## BNP Paribas Easy SICAV



ANNUAL REPORT at 31/2/2022
R.C.S. Luxembourg B $२ 20012$

BNP PARIBAS
ASSET MANAGEMENT

The sustainable investor for a changing world
Page
Organisation ..... 3
Information ..... 4
Manager's report ..... 5
Audit report ..... 10
Financial statements at $31 / 12 / 2022$ ..... 16
Key figures relating to the last 3 years ..... 26
Securities portfolio at $31 / 12 / 2022$ $€$ Corp Bond SRI PAB ..... 35
$€$ Corp Bond SRI PAB 1-3Y ..... 64
$\epsilon$ Corp Bond SRI PAB 3-5Y ..... 72
$€$ High Yield SRI Fossil Free ..... 81
ECPI Circular Economy Leaders ..... 88
ECPI Global ESG Blue Economy ..... 90
ECPI Global ESG Hydrogen Economy ..... 92
ECPI Global ESG Infrastructure ..... 94
ECPI Global ESG Med Tech ..... 97
Energy \& Metals Enhanced Roll ..... 99
ESG Dividend Europe ..... 101
ESG Eurozone Biodiversity Leaders PAB ..... 102
ESG Growth Europe ..... 104
ESG Low Vol Europe ..... 105
ESG Low Vol US ..... 106
ESG Momentum Europe ..... 107
ESG Quality Europe ..... 108
ESG Value Europe ..... 109
FTSE EPRA Nareit Developed Europe ex UK Green CTB ..... 110
FTSE EPRA Nareit Global Developed Green CTB ..... 112
FTSE EPRA/NAREIT Developed Europe ..... 119
FTSE EPRA/NAREIT Eurozone Capped ..... 122
JPM ESG EMBI Global Diversified Composite ..... 123
JPM ESG EMU Government Bond IG ..... 132
JPM ESG EMU Government Bond IG 3-5Y ..... 135
JPM ESG Green Social \& Sustainability IG EUR Bond ..... 137
Low Carbon 100 Europe PAB ..... 145
Low Carbon 100 Eurozone PAB ..... 148
Low Carbon 300 World PAB ..... 150
Markit iBoxx Global Corporates Liquid 150 Capped (USD Hedged) ..... 156
MSCI China Select SRI S-Series 10\% Capped ..... 160

## BNP Paribas Easy

## Table of contents

Page
MSCI Emerging ESG Filtered Min TE ..... 162
MSCI Emerging SRI S-Series PAB 5\% Capped ..... 163
MSCI EMU ESG Filtered Min TE ..... 165
MSCI EMU SRI S-Series PAB 5\% Capped ..... 169
MSCI Europe ESG Filtered Min TE ..... 171
MSCI Europe Small Caps SRI S-Series PAB 5\% Capped ..... 178
MSCI Europe SRI S-Series PAB 5\% Capped ..... 180
MSCI Japan ESG Filtered Min TE ..... 183
MSCI Japan SRI S-Series PAB 5\% Capped ..... 187
MSCI North America ESG Filtered Min TE ..... 188
MSCI Pacific ex Japan ESG Filtered Min TE ..... 197
MSCI USA SRI S-Series PAB 5\% Capped ..... 199
MSCI World ESG Filtered Min TE ..... 202
MSCI World SRI S-Series PAB 5\% Capped ..... 221
Notes to the financial statements ..... 228
Unaudited appendix ..... 252

## Registered office

10 Rue Edward Steichen, L-2540 Luxembourg, Grand Duchy of Luxembourg

## Board of Directors

## Chairman

Mr. Denis PANEL, Head of Multi Asset, Quantitative and Solutions (MAQS), BNP PARIBAS ASSET MANAGEMENT France, Paris

## Members

Mr. Laurent GAUDE, Head of Business Management \& CIB Services - Multi Asset, Quantitative and Solutions (MAQS), BNP PARIBAS ASSET MANAGEMENT France, Paris

Mr. Benoit PICARD, Head of Structured Management Retail - Multi Asset, Quantitative and Solutions (MAQS), BNP PARIBAS ASSET MANAGEMENT France, Paris
Ms. Corinne ROGER, Co-head of Global Product Engineering - Multi Asset, Quantitative and Solutions (MAQS), BNP PARIBAS ASSET MANAGEMENT France, Paris

Ms. Claire MEHU, Client Target Allocation Team Leader, Multi Asset, Quantitative and Solutions (MAQS), BNP PARIBAS ASSET MANAGEMENT France, Paris

Ms. Lorraine SEREYJOL-GARROS, Client Relationship Manager, BNP PARIBAS ASSET MANAGEMENT France, Paris

## Management Company

BNP PARIBAS ASSET MANAGEMENT Luxembourg, 10 Rue Edward Steichen, L-2540 Luxembourg, Grand Duchy of Luxembourg
BNP PARIBAS ASSET MANAGEMENT Luxembourg is a Management Company in the meaning of Chapter 15 of the Luxembourg Law of 17 December 2010 concerning undertakings for collective investment, as amended.

The Management Company performs the functions of administration, portfolio management and marketing duties.

## Effective Investment Manager

BNP PARIBAS ASSET MANAGEMENT France, 1 Boulevard Haussmann, F-75009 Paris, France

## NAV Calculation, Registrar and Transfer Agent

BNP Paribas S.A., Luxembourg Branch*, 60 Avenue J.F. Kennedy, L-1855 Luxembourg, Grand Duchy of Luxembourg

## Depositary

BNP Paribas S.A., Luxembourg Branch*, 60 Avenue J.F. Kennedy, L-1855 Luxembourg, Grand Duchy of Luxembourg

## Auditor

PricewaterhouseCoopers, Société coopérative, 2 Rue Gerhard Mercator, B.P. 1443, L-1014 Luxembourg, Grand Duchy of Luxembourg

[^0]BNP Paribas Easy (the "Company") is an open-ended investment company (Société d'Investissement à Capital Variable - SICAV). The Company was created as a common fund (Fonds Commun de Placement - abbreviated to FCP) bearing the name "EasyETF FTSE EPRA Eurozone", under the Luxembourg Law on 7 July 2004 and for an indefinite period. It changed its name into "FTSE EPRA Eurozone THEAM Easy UCITS ETF" on 8 August 2014.

On 28 December 2015, the Company was converted from the legal form of a common fund into the legal form of an open-ended investment company, and changed its name into "BNP Paribas Easy". A notice was published in the Mémorial, Recueil Spécial des Sociétés et Associations (the "Mémorial").

The latest version of the Articles of Association has been filed with the Trade and Companies Registrar of Luxembourg, where any interested party may consult it and obtain a copy.
The Company is currently governed by the provisions of Part I of the Law of 17 December 2010, as amended, governing Undertakings for Collective Investment, as well as by Directive 2009/65 as amended by the Directive 2014/91.

The Company's capital is expressed in euros ("EUR") and is at all times equal to the total net assets of the various sub-funds. It is represented by fully paid-up shares issued without a designated par value. The capital varies automatically without the notification and specific recording measures required for increases and decreases in the capital of limited companies. Its minimum capital is defined by the Law.
The Company is registered in the Luxembourg Trade Register under the number B 202012.
Information on environmental and/or social characteristics and/or sustainable investments is available in the relevant annexes under the (unaudited) Sustainable Finance Disclosure Regulation section.

## Information to the Shareholders

The Articles of Association, the Prospectus, the KIIDs, and periodic reports may be consulted at the Company's registered office and at the establishments responsible for the Company's financial service. Copies of the Articles of Association and the annual and interim reports are available on request.

Except for the newspaper publications required by Law, the official media to obtain any notice to shareholders will be our website www.bnpparibas-am.com.

Documents and information are also available on the website: www.bnpparibas-am.com.
The annual report is made public within four months of the end of the financial year and the interim report within two months of the end of the half-year.

As to net asset values and dividends, the Company publishes the legally required information in the Grand Duchy of Luxembourg and in all other countries where the shares are publicly offered.

This information is also available on the website: www.bnpparibas-am.com.
Net asset values are calculated every full bank business day in Luxembourg and if the benchmark index is published. The last Business day of the year will be a Valuation Day.

## Economic context

In the face of higher-than-expected inflation, which is predicted to remain so longer than initially anticipated, particularly as a result of increased prices for energy and agricultural products, the main theme of 2022 was the normalisation of monetary policies. Key rate rises accelerated in the second half of the year despite concerns about global growth. Just after the invasion of Ukraine, the price of a barrel of Brent reached USD 128 in March, the highest since mid-2008. It then experienced sharp variations between USD 100 and USD 120 due to signs of stalemate in the conflict on the one hand and fears about the world economy on the other. In the end, the latter prevailed: the price of oil suffered from the deteriorated growth prospects and remained on a downward trend until early autumn. In the last quarter, it fluctuated sharply, reaching a low for the year in early December (at USD 76 per barrel) before ending at nearly USD 86, a $10.5 \%$ increase in 12 months. The WTI barrel price followed a similar path and ended 2022 at USD $80(+4.2 \%)$. The rise in key rates and the acceleration of inflation (from $7.2 \%$ in January to $10.7 \%$ in October for the OECD) led to strong tensions in government bond yields and a sharp reversal of interest rate curves in the United States. The change in the Chinese authorities' attitude to the health crisis is an important factor that was rightly welcomed by investors at the end of 2022 , as the authorities seem to be more concerned about growth.

## United States

In 2022, GDP contracted in the first and second quarters ( $-1.6 \%$ and $-0.6 \%$ respectively on an annualised basis) but domestic demand excluding inventories remained dynamic, as did the labour market, and growth in the third quarter was $3.2 \%$. The "real-time" estimate of growth in the fourth quarter varied between $3 \%$ and $4 \%$ in November and December (GDPNow calculated by the Federal Reserve Bank of Atlanta). Job creation, less spectacular than in 2021 when it amounted to 6.7 million, was very dynamic throughout the year (more than 4 million from January to November). The fall in the unemployment rate from $4.0 \%$ in January to $3.6 \%$ in November led to strong wage increases, but announcements of massive lay-offs in certain sectors multiplied at the end of the year. Activity surveys deteriorated at the end of the period. In December, the Purchasing Managers' Index (PMI) stood at 45, just above the level observed in August, which was then the lowest since the pandemic, and the manufacturing sector was particularly hard hit. The economists' consensus estimates that the US economy is $70 \%$ likely to have a recession in the next twelve months, and Jerome Powell said he "didn't think anyone knew whether or not there would be a recession". The end of 2022 was also marked by inflation inflexion: in November, consumer prices rose $7.1 \%$ year-on-year (after $7.7 \%$ in October) and core inflation (excluding food and energy) was $6.0 \%$ (after $6.3 \%$ in October and $6.6 \%$ in September, which should mark the high point of this cycle). However, the Fed has indicated that it still needs to be convinced that inflation is slowing down and has revised its inflation forecast upwards for 2023 and 2024.

## Europe

At the beginning of 2022, developments were mixed: activity surveys initially recovered before being affected by the geopolitical situation. Against this backdrop, GDP growth of $0.6 \%$ in the first quarter of 2022 is not what it seems as it masks the decline in domestic demand. In the second quarter, activity was supported by the recovery in tourism, which allowed GDP to grow by $0.8 \%$ (with a $1.0 \%$ increase in consumption). This favourable momentum has faded, but so far the eurozone economy has weathered the energy shock better than expected. Growth was $0.3 \%$ in the third quarter, with many predicting stagnation. However, activity surveys deteriorated sharply from July onwards: the PMI indices fell below 50 , reflecting a slowdown in services and a contraction in the manufacturing sector, especially in Germany where export orders collapsed. The business climate measured by the IFO deteriorated sharply, hitting its lowest level since May 2020 in September. Confidence in the services sector collapsed, particularly in the hotel and restaurant sector. Faced with the risk of an energy shortage this winter, the degree of uncertainty about the German economy is now close to the high point reached at the time of the first lockdown and exceeds the threshold reached at the time of the invasion of Ukraine. Throughout the eurozone, and despite low unemployment ( $6.6 \%$ ), consumer morale is at a historically low level. However, the very end of the year was characterised by a slowdown in the contraction of the eurozone economy. The average level of the PMI in the fourth quarter is still the largest quarterly drop in GDP since 2013 (excluding the pandemic). The inflexion of the price increase is very modest: in November, total inflation stood at $10.1 \%$ year-on-year (after $10.6 \%$ in October) while core inflation (excluding food and energy) stood at $5.0 \%$ compared to $2.3 \%$ in January.


#### Abstract

Japan In March 2022, while activity surveys had experienced a further change due to the deterioration of the health situation, the end of the Omicron wave and the lifting of restrictions allowed the Purchasing Managers' Index for services to bounce back, though the economy remains fragile. Industrial production suffered from supply chain disruptions due to lockdowns in China. Domestic demand at the end of the year was supported in the short term by the recovery of tourism as the government announced the ending of entry restrictions (effective as of 11 October) that had been in place for more than two years. Companies are concerned about rising costs and the prospect of a recession in the global economy. Against this backdrop, changes in the Japanese GDP have remained erratic since the beginning of the year; a $4.9 \%$ (annualised) rise in GDP in the fourth quarter of 2021 was followed by a 1.8 drop, a $4.5 \%$ rebound and a modest decline ( $0.8 \%$ in the third quarter). These variations have resulted in a growth rate of $1.0 \%$ for 2022 , so that average growth in 2022 is expected to be more modest than in the United States and the eurozone (at $1.4 \%$ compared with the consensus of $1.9 \%$ and $3.2 \%$ respectively). The event of the year in Japan was the sharp acceleration of inflation, which in November returned to its highest level since the end of 1981 at $3.7 \%$ (index excluding fresh produce). At the same time, inflation excluding fresh produce and energy stands at $2.8 \%$, which also corresponds to a high of almost 40 years but has not changed the analysis of the Bank of Japan ("BoJ"), which still considers this to be a temporary phenomenon (linked to energy and imported products), with service prices remaining moderate. However, price increases weigh heavily on household confidence, which, in November, returned to its lowest level since June 2020.


## Emerging markets

In China, health restrictions (including strict lockdowns) continued to be put in place as new infection cases were discovered, with the authorities wishing to maintain their zero-Covid strategy despite its effects on activity. GDP growth in the second quarter $(+0.4 \%$ year-on-year after $+4.8 \%$ in the first quarter) disappointed expectations that were already modest and reflected the deterioration of activity in all sectors (contraction in services, slowdown in industry and construction). Activity surveys continued to deteriorate, forcing the authorities to implicitly acknowledge that the growth target now seemed out of reach and to put in place supportive policies. In the third quarter, the GDP estimate showed a rebound in growth to $3.9 \%$ year-on-year. Even with a stronger rebound in the fourth quarter, average annual growth in 2022 would only reach $3.5 \%$, well below the government's original target. This result and the very poor industrial production and, especially, consumption data in October and November may explain the crucial shift in the health policy at the end of 2022, with the implicit abandonment of the zero-Covid policy in favour of economic growth. Elsewhere in emerging areas, aggressive monetary tightening to fight inflation has finally yielded results. The end of 2022 was thus marked by a slowdown, or even a halt, as in Brazil, in the increases in key rates. Growth in emerging economies is expected to slow in 2023, reflecting significantly lower foreign demand, persistently high inflation and tighter financing conditions in 2022. Asia is expected to be more resilient as the acceleration of inflation has been better contained and the re-opening of the Chinese economy is likely to support activity throughout the region.

## Monetary policy

As early as January, the US Federal Reserve (the "Fed") began to communicate much more aggressively. It began to raise its key rates in March (by 25 bp ) and quickly increased the pace ( 50 bp in May and then four consecutive 75 bp hikes). On 14 December, after a 50 bp increase, the target federal funds rate was raised to the $4.25 \%-4.50 \%$ range, a cumulative increase of 425 bp in 2022. Over the months, it has become clear that within its dual mandate, the Fed is focused on inflation and that the potential damage to growth and employment will not stop it. This message, though clear, does not seem to be well understood. The Fed, considering inflation to be "widespread and too high", is determined to bring it back to the $2 \%$ target and, to do so, will continue to raise its key rates in 2023 and keep them in restrictive territory for some time. For their part, investors believe that this brutal monetary tightening will provoke a recession and that the Fed will have to quickly resume cutting rates. This so-called "Fed pivot" assumption, reflected in futures markets, was sustained by the slowdown in the pace of rate rises in December and by the worsening of activity surveys. The difficulties in manufacturing have reinforced the belief of some observers that the Fed is likely to "do too much" in terms of rising key rates. The inflation inflexion (from $6.6 \%$ in September to $6.0 \%$ in November year-on-year for the consumer price index excluding food and energy) also played a role in these expectations. The Fed repeats that inflation will remain at an "uncomfortably high" level for some time and that its decline "will likely require a sustained period of growth below potential growth". The Fed expects the unemployment rate to rise to $4.6 \%$ in 2023.

The European Central Bank ("ECB") did not change its key rates until June 2022, but expectations of a rise appeared in early 2022. Normalisation started with a rise of 50 bp in July, while the ECB committed in June to an increase of 25 bp . The statement noted that "the Council considered that a larger first step towards interest rate normalisation than indicated at its previous meeting was appropriate". The presentation of the anti-fragmentation tool (known as the TPI or Transmission Protection Instrument) also played a role in the decision. This new tool can be activated to "fight against an unjustified, disorderly market dynamic that would seriously threaten the transmission of monetary policy within the eurozone". As early as August, the tone of comments became much stronger in the face of accelerating inflation and in September, the ECB proceeded with a historic increase of 75 bp which, by raising the deposit rate to $0.75 \%$, ended the period of zero or negative rates. The ECB then indicated that it intended to continue the tightening cycle and, indeed, raised its three key rates twice in the fourth quarter, by 75 bp in October and by 50 bp in December. Following the Governing Council on 15 December, the interest rates on the main refinancing operations, the marginal lending facility and the deposit facility were raised to $2.50 \%, 2.75 \%$ and $2.00 \%$ respectively. After a cumulative rise of 250 bp in the second half of the year, the ECB's tone did not soften - quite the contrary. While inflation in the eurozone showed only a limited inflexion at the end of the year (at $10.1 \%$ in November year-on-year compared to $10.6 \%$ in October and $5.0 \%$ at the end of 2021), Christine Lagarde did not hesitate to evoke "a 50 bp rate of increase for some time" and specified on several occasions that going from a 75 bp increase in October to 50 bp in December does not constitute "a pivot, we are not slowing down". In addition, the various measures announced by eurozone governments to limit the consequences of the energy crisis for the most vulnerable households and companies, in effect providing support for growth, are likely to encourage the ECB to tighten its monetary policy further. Despite the downside risks to growth, it is no longer a question of simply normalising monetary policy but of implementing restrictive measures, as the ECB believes that the moderate recession, which it anticipates for the next few months, will not be enough to bring inflation down and considers that it "has no choice".

## Foreign exchange markets

The Fed's very aggressive statements and decisions, along with fears about the health of the global economy, led to a widespread and rapid appreciation of the US dollar until September. The DXY dollar index (measured against a basket of the euro, yen, pound sterling, Canadian dollar, Swedish krona and Swiss franc) rose by $19 \%$ between the end of 2021 and 27 September, when it reached its highest level since May 2002. Part of the subsequent decline likely reflects questions among market participants about the appropriateness of an unqualified bullish dollar positioning against central banks that are likely to be upset by this additional source of volatility. In November, the dollar's decline became more pronounced and widespread due to the prospect of the Fed tightening its monetary policy and the renewed appetite for risky assets triggered by this assumption. Compared to the end of 2021, the DXY index finished up by $7.9 \%$. The EUR/USD exchange rate ( 1.1374 at the end of 2021) fell below 1.00 on 22 August due to uncertainty about Russian gas supplies to the eurozone this winter and associated recession fears. Faced with concerns about growth, the hardened tone of ECB officials and the rise in key rates from July were not enough to sustain the European currency. Moreover, some operators consider that too rapid a tightening of the ECB's monetary policy could destabilise peripheral bond markets and thus further weaken the euro. The EUR/USD exchange rate dropped to 0.95 on 26 September, its lowest in more than 20 years, before recovering in the fourth quarter in a dollar movement that brought it above 1.07 in December, the highest since the beginning of June but down $5.9 \%$ in twelve months.

The USD/JPY exchange rate, which stood at 115.14 at the end of 2021, hovered around this level in January and February before rising sharply as the Bank of Japan ("BoJ") continued to analyse inflation as being driven by rising commodity prices. In the third quarter, the upward trend was more pronounced and Governor Kuroda did not hesitate to declare at the end of August that the BoJ had "no choice but to maintain its accommodative monetary policy until wages and prices rise in a stable and sustainable way". In September, the yen experienced a further weakening that triggered direct intervention in the foreign exchange market on the second. The effect was short-lived and the exchange rate stood at 152 on 21 October, the highest since July 1990. In November, like many financial assets, the yen experienced violent changes on the 10th following the publication of the consumer price index in the United States. Finally, in December, the dollar fell when, following its monetary policy meeting on the 20th, the BoJ announced the widening of the yield curve control interval. This decision surprised observers and sharply sent the yield of the 10-year JGB above $0.40 \%$ (compared to $0.255 \%$ at closing the day before). The BoJ had tried to curb this type of reaction by stating that it was a technical adjustment and not a change in monetary policy, which did not prevent the sharp return of the USD/JPY exchange rate to its lowest level since early August. It ended at 131.12, a $12.2 \%$ annual decline in the yen against the dollar.

## Bond markets

The 10-year T-note yield (1.51\% at the end of 2021) tracked an upward trend at the beginning of the year following the Fed's change of course to fight against increasingly high and diffuse inflation. A one-off easing occurred as a result of the invasion of Ukraine, but the Fed quickly confirmed its intention to normalise monetary policy, which led to a rapid rate hike. The 10 -year T-note yield first rose above $3.00 \%$ in May, the highest since November 2018. Position adjustments were then made by investors who had taken a selling position for many months and were thus taking their profits, which led to a slight easing of rates without reversing the upward trend. The 10 -year rate was close to $3.50 \%$ on 14 June, the highest in 10 years. Subsequently, concerns about growth became paramount. More and more observers began to speculate that the Fed's aggressive monetary policy could cause a recession. Despite inflation remaining very high and well above the $2 \%$ target, investors became convinced that the tightening cycle would be less abrupt than announced and followed by an easing from early 2023. Rates eased significantly until early August. The members of the Federal Open Market Committee ("FOMC") have fought against this so-called "Fed pivot" scenario, which could limit the desired effects of tightening their monetary policy. After several unambiguous statements, an upward trend was re-established on short and long rates, asserting itself in the second half of August and finally sending the 10-year rate to $4.25 \%$ in October. From then on, changes were driven by inflation figures and expectations of Fed decisions. The publication of consumer price indices played a crucial role throughout the fourth quarter. The 10 -year T-note yield ended the period at $3.87 \%$, an increase of 236 bp in twelve months. The rate curve reversed, with the 2 -year rate rising from $0.73 \%$ to $4.43 \% ~(+370 \mathrm{bp})$ amid key rate rises and expectations of further tightening.

The German 10-year Bund yield ( $-0.18 \%$ at the end of 2021) quickly moved towards $0 \%$ in the wake of US long rates, with the ECB's unexpected change in tone on 3 February sending it to $0.30 \%$ in mid-February, the highest since the end of 2018. The invasion of Ukraine led to the usual flight to safety, this time accompanied by a drop in expectations of monetary policy tightening and buybacks of short positions. The German 10 -year rate dropped below $0 \%$ in early March, but quickly resumed its upward trend when it became clear that the normalisation of monetary policy (raising key rates, halting asset purchases) remained, on the contrary, on the agenda. The $1.00 \%$ threshold, the highest since mid-2015, was approached at the end of April and then crossed in May, paving the way for a further rise in rates. Even though it remained chaotic, the ECB's tougher stance and the increases in its key rates from July onwards enabled the German 10-year rate to quickly clear all the symbolic thresholds ( $1.50 \%$ at the end of August, $1.75 \%$ and then $2.00 \%$ in September) to approach $2.50 \%$ in October, a level that had not been seen since 2011, when inflation exceeded $10 \%$ year-on-year. The short end of the yield curve reacted to the much more aggressive comments of many ECB Governing Council members. Over the weeks, it became clear that, like most of its counterparts in developed economies, the ECB would not hesitate to raise key rates to fight inflation, even if growth showed signs of weakness. The 10 -year Bund yield ended at the highest level of the year at $2.57 \%$, which corresponds to an increase of 275 bp in twelve months, while the 2-year rate rose from $-0.62 \%$ to $2.76 \%$ ( +338 bp ). Against a backdrop of rising key rates and the end of the ECB's exceptional securities purchase programmes, the eurozone's peripheral markets had a turbulent year, which resulted in underperformance: the Italian 10-year rate rose by more than 350 bp to $4.72 \%$ and Spanish and Portuguese rates by around 310 bp to $3.66 \%$ and $3.59 \%$ respectively.

## Equity markets

Since the beginning of the year, a geopolitical crisis has been added to the worsening health situation in Asia, which in turn has been affected by the Omicron wave. China reinstating lockdowns has been identified as a major risk to global growth. The nervousness of investors and economic agents and the soaring price of commodities that has fuelled inflationary pressures can therefore be explained by geopolitical tensions that existed even before the invasion of Ukraine on 24 February 2022.

The decline in global equities linked to geopolitical risk was partly corrected at first, but concerns eventually prevailed over the renewed hardened tone of the central banks, led by the US Federal reserve. Since the beginning of 2022, this hardened tone has also driven financial market movements and has quickly become dominant. Pressures on long-term interest rates caused by inflationary fears following the less accommodative stance taken by monetary policies have indeed penalised equities, particularly growth stocks. After weighing on the stock markets from January (regarding inflationary concerns), these pressures were practically put aside when the invasion of Ukraine stunned investors. They quickly returned to the forefront as central banks became increasingly aggressive. Global equities declined in January and February, saw a limited increase in March, sharply declined again in April, stabilised in May thanks to a market upturn in the last week of the month, before losing more than $10 \%$ in the first half of June. They were then able to take advantage of the easing of long-term rates and, while some participants likely benefited from cheap purchases, they were not able to withstand the deterioration of economic indicators and ended June down by $8.6 \%$ compared to the end of May. The MSCI AC World dollar index lost $20.9 \%$ in six months. Since the beginning of the second half of the year, stocks have fluctuated considerably, both up and down, as investors have anticipated that the Fed's monetary policy may experience a less restrictive turn in the coming months. Yet central bankers' discourse remained very aggressive and accompanied by stronger-than-expected increases in key rates as early as the summer. The "Fed pivot" scenario then evolved to become synonymous with a slowdown in the pace of key rate recovery. This assumption clearly supported equities in October and November, but from mid-December, investors had to pay more attention to central banks' statements that inflation is still too high and that monetary policy must become restrictive and should remain so in 2023.

Moreover, while business results remained encouraging, the consensus for a recession in 2023 strengthened at the end of the year with the deterioration of activity surveys and objective data, particularly in the United States. On the other hand, starting in November, the change of strategy in China in the face of the Covid pandemic has maintained hopes. The re-opening of the Chinese economy is synonymous with recovery in Asia and the normal functioning of global production chains. Faced with these contradictory factors, to which must be added the mini-financial storm of September caused by the announcement of the British mini-budget, equities ended the second half of the year practically at equilibrium $(+1.4 \%)$ at the end of a rough course that reflects the confusion of investors. After three consecutive quarterly declines followed by a rebound in the fourth quarter, global equities lost $19.8 \%$ in 2022, their steepest decline since 2008, a year marked by the Global Financial Crisis and a drop of more than $40 \%$. The American markets suffered from their often predominantly growth-oriented composition, such as the Nasdaq Composite index, down $33.1 \%$. The S\&P 500 index fell by $19.4 \%$, the Eurostoxx 50 dropped $11.7 \%$, and the Nikkei 225 index ended down $9.4 \%$ (local currency indices, dividends not reinvested). Sectoral performance was very disparate: The only significant increase was recorded by energy; the cyclical sectors (consumption, technology) fell sharply and defensive stocks, although declining, outperformed, as did financial stocks.

## The Board of Directors

Luxembourg, 27 January 2023

Audit report<br>To the Shareholders of BNP Paribas Easy

## Report on the audit of the financial statements

## Our opinion

In our opinion, the accompanying financial statements give a true and fair view of the financial position of BNP Paribas Easy (the "Fund") and of each of its sub-funds as at 31 December 2022, and of the results of their operations and changes in their net assets for the year then ended in accordance with Luxembourg legal and regulatory requirements relating to the preparation and presentation of the financial statements.

## What we have audited

The Fund's financial statements comprise:

- the statement of net assets as at 31 December 2022;
- the securities portfolio as at 31 December 2022;
- the statement of operations and changes in net assets for the year then ended; and
- the notes to the financial statements, which include a summary of significant accounting policies.


## Basis for opinion

We conducted our audit in accordance with the EU Regulation No 537/2014, the Law of 23 July 2016 on the audit profession (Law of 23 July 2016) and with International Standards on Auditing (ISAs) as adopted for Luxembourg by the "Commission de Surveillance du Secteur Financier" (CSSF). Our responsibilities under the EU Regulation No 537/2014, the Law of 23 July 2016 and ISAs as adopted for Luxembourg by the CSSF are further described in the "Responsibilities of the "Réviseur d'entreprises agréé" for the audit of the financial statements" section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

We are independent of the Fund in accordance with the International Code of Ethics for Professional Accountants, including International Independence Standards, issued by the International Ethics Standards Board for Accountants (IESBA Code) as adopted for Luxembourg by the CSSF together with the ethical requirements that are relevant to our audit of the financial statements. We have fulfilled our other ethical responsibilities under those ethical requirements.

To the best of our knowledge and belief, we declare that we have not provided non-audit services that are prohibited under Article 5(1) of the EU Regulation No 537/2014.

The non-audit services that we have provided to the Fund, for the year then ended, are disclosed herebelow.

- The preparation of VAT declaration of the Fund

[^1]
## Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

## Key audit matter

## Valuation of complex OTC

 derivative instrumentsThe valuation of such investments is considered to be a Key Audit Matter due to the potential magnitude of material misstatement, combined with the complexity and/or judgement associated with estimating their fair value.

Refer to Note 2 of the financial statements for the valuation policy for such instruments.

How our audit addressed the key audit matter
We gained an understanding of the internal control structure and operating effectiveness of key controls surrounding valuation of OTC derivative instruments through observations, inquiries and test of all intervening parties in the valuation process. In addition, we gained an understanding of internal controls implemented by the Management Company including key controls over the fair value process.

As of 31 December 2022, a number of the Fund's sub-funds invested in complex OTC derivatives instruments. Such instruments are composed by total return swaps.

For complex OTC derivatives such as total return swaps, we independentely determined a range of acceptable values, through the use of internally developed models using recognised methodologies, taking into account the key terms of the contracts and observable market data. In addition, for all OTC derivatives, we compared the value of such derivatives to the counter-valuation performed by the Fund's Management Company.

## Existence of OTC derivatives and collateral

The existence of such assets is considered to be a Key Audit Matter due to the potential magnitude of material misstatement combined with the higher inherent risk for assets that cannot be held by the Depositary Bank.

We gained an understanding of the internal control structure and operating effectiveness of key controls surrounding authorisation, completeness and accuracy of OTC derivatives
transactions and the reconciliation process in place for these instruments.

> We obtained from the Depositary Bank, the confirmation (through the inventory statement as required by the CSSF Circular 16/644) of the ownership by the Fund of all OTC derivatives instruments and collateral amounts linked to these contracts (including those that cannot be held in custody). We reconciled all positions as per Depositary Bank inventory statement to the Fund's accounting records.

In addition, we tested reconciliations to counterparties performed by the Depositary Bank and the reconciliation between accounting positions and the ones held by the Depositary Bank.

## Other information

The Board of Directors of the Fund is responsible for the other information. The other information comprises the information stated in the annual report but does not include the financial statements and our audit report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## Responsibilities of the Board of Directors of the Fund for the financial statements

The Board of Directors of the Fund is responsible for the preparation and fair presentation of the financial statements in accordance with Luxembourg legal and regulatory requirements relating to the preparation and presentation of the financial statements, and for such internal control as the Board of Directors of the Fund determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Board of Directors of the Fund is responsible for assessing the Fund's and each of its sub-funds' ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors of the Fund either intends to liquidate the Fund or close any of its sub-funds or to cease operations, or has no realistic alternative but to do so.

## Responsibilities of the "Réviseur d'entreprises agrée"" for the audit of the financial statements

The objectives of our audit are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an audit report that includes our opinion.


Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the EU Regulation No 537/2014, the Law of 23 July 2016 and with ISAs as adopted for Luxembourg by the CSSF will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with the EU Regulation No 537/2014, the Law of 23 July 2016 and with ISAs as adopted for Luxembourg by the CSSF, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control;
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control;
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Board of Directors of the Fund;
- conclude on the appropriateness of the Board of Directors of the Fund's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Fund's or any of its sub-funds' ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our audit report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our audit report. However, future events or conditions may cause the Fund or any of its sub-funds to cease to continue as a going concern;
- evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and communicate to them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore
the key audit matters. We describe these matters in our audit report unless law or regulation precludes public disclosure about the matter.

## Report on other legal and regulatory requirements

We have been appointed as "Réviseur d'entreprises agrée"" of the Fund by the General Meeting of the Shareholders on 26 April 2022 and the duration of our uninterrupted engagement, including previous renewals and reappointments, is 8 years.

PricewaterhouseCoopers, Société coopérative
Luxembourg, 21 April 2023
Represented by

Sébastien Sadzot

Financial statements at 31/12/2022


| ECPI Circular Economy Leaders | ECPI Global ESG Blue Economy | ECPI Global ESG <br> Hydrogen Economy | ECPI Global ESG Infrastructure | ECPI Global ESG Med Tech | Energy \& Metals Enhanced Roll |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EUR | EUR | EUR | EUR | EUR | USD |
| 627082681 | 236303773 | 55574848 | 260258262 | 49171919 | 744640337 |
| 633550355 | 250836344 | 58076856 | 286819200 | 55137230 | 571869529 |
| (6835 838) | (15037 767) | (2584589) | (28 177748 ) | (6085 966) | (4 549399 ) |
| 626714517 | 235798577 | 55492267 | 258641452 | 49051264 | 567320130 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 316204 | 13947 | 657315 | 4477 | 27302000 |
| 368164 | 188992 | 68634 | 959495 | 116178 | 150018207 |
| 545175 | 62033 | 8967 | 69217 | 632599 | 141564043 |
| 164250 | 0 | 0 | 0 | 0 | 21560409 |
| 0 | 0 | 0 | 0 | 0 | 18056984 |
| 380925 | 62033 | 8967 | 69217 | 632599 | 101946650 |
| 626537506 | 236241740 | 55565881 | 260189045 | 48539320 | 603076294 |
| 13772252 | 8531342 | 753603 | 7594829 | 493060 | 649235 |
| 2008524 | 395918 | 6563 | 516763 | 36223 | 2041963 |
| 9439 | 8021 | 482 | 4634 | 2745 | 339063 |
| 1276864 | 288208 | 46757 | 344522 | 87218 | 942759 |
| 5707 | 11469 | 4473 | 2261 | 7785 | 6043 |
| 306338 | 178715 | 66823 | 160178 | 35864 | 1236 |
| 3606872 | 882331 | 125098 | 1028358 | 169835 | 3331064 |
| 10165380 | 7649011 | 628505 | 6566471 | 323225 | (2681 829) |
| 21519427 | 5181766 | 237241 | 6663468 | (7018 088) | (84 749 231) |
| (3710) | 9815 | (7772) | 137204 | 25591 | 264377459 |
| 31681097 | 12840592 | 857974 | 13367143 | (6669 272) | 176946399 |
| (117729 261) | (39 403165 ) | (2 584 589) | (47996 794) | (6551906) | (41 128843 ) |
| 0 | 190 | 0 | 1023 | 0 | (3124 499) |
| $(86048$ 164) | $(26562383)$ | (1726 615) | (34 628628 ) | $(13221178)$ | 132693057 |
| 45909150 | 38698420 | 57292496 | 8132783 | (6007 480) | (335680 670) |
| 0 | (634 159) | 0 | (34) | 0 | 0 |
| $(40139014)$ | 11501878 | 55565881 | $(26495879)$ | $(19228658)$ | (202987 613) |
| 666676520 | 224739862 | 0 | 286684924 | 67767978 | 806063907 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 626537506 | 236241740 | 55565881 | 260189045 | 48539320 | 603076294 |

Financial statements at 31/12/2022

|  | ESG Dividend Europe | ESG Eurozone Biodiversity Leaders PAB | ESG Growth Europe | ESG Low Vol Europe |
| :---: | :---: | :---: | :---: | :---: |
| Expressed in <br> Notes | EUR | EUR | EUR | EUR |
| Notes |  |  |  |  |

## Statement of net assets

| Assets |  |
| :--- | ---: |
| $\quad$ Securities portfolio at cost price |  |
| $\quad$ Unrealised gain/(loss) on securities portfolio |  |
| Securities portfolio at market value | 2 |
| Net Unrealised gain on financial instruments | $9,10,11$ |
| Cash at banks and time deposits |  |
| Other assets |  |
| Liabilities |  |
| Bank overdrafts |  |
| Net Unrealised loss on financial instruments |  |
| Other liabilities |  |
| Net asset value |  |
| Statement of operations and changes in net |  | assets


| Income on investments and assets | 2 | 2951 | 191865 | 1866 | 11878 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Management fees | 3 | 21638 | 33052 | 3043 | 175934 |
| Bank interest |  | 3227 | 0 | 431 | 28334 |
| Other fees | 4 | 14424 | 17245 | 1979 | 117289 |
| Taxes | 5 | 94 | 418 | 158 | 764 |
| Transaction fees | 15 | 0 | 87718 | 0 | 41579 |
| Total expenses |  | 39383 | 138433 | 5611 | 363900 |
| Net result from investments |  | (36432) | 53432 | (3745) | (352 022) |
| Net realised result on: |  |  |  |  |  |
| Investments securities | 2 | (1255 290) | $(186361)$ | 4396 | 2785340 |
| Financial instruments | 9,10,11 | 746275 | (203) | 24332 | (6714916) |
| Net realised result |  | (545 447) | $(133132)$ | 24983 | (4281598) |
| Movement on net unrealised gain/(loss) on: |  |  |  |  |  |
| Investments securities | 2 | (1 042 238) | 3515142 | (177 934) | (13085 321) |
| Financial instruments | 9,10,11 | (116 310) | 0 | (114 739) | 2539525 |
| Change in net assets due to operations |  | (1703 995) | 3382010 | (267 690) | (14 827 394) |
| Net subscriptions/(redemptions) |  | 519123 | 48102957 | 19809 | $(422$ 359) |
| Dividends paid | 6 | 0 | 0 | 0 | (138 547) |
| Increase/(Decrease) in net assets during the year/period |  | (184872) | 51484967 | (247 881) | $(15388300)$ |
| Net assets at the beginning of the financial year/period |  | 12895845 | 0 | 1490159 | 107195159 |
| Reevaluation of opening combined NAV |  | 0 | 0 | 0 | 0 |
| Net assets at the end of the financial |  | 11710973 | 51484967 | 1242278 | 91806859 |


| ESG Low Vol US | ESG Momentum Europe | ESG Quality Europe | ESG Value Europe | FTSE EPRA Nareit Developed Europe ex UK Green CTB | FTSE EPRA Nareit Global Developed Green CTB |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EUR | EUR | EUR | EUR | EUR | EUR |
| 14904613 | 2469932 | 87346013 | 91196124 | 250237424 | 55479581 |
| $\begin{array}{r} 10925789 \\ (169097) \end{array}$ | $\begin{array}{r} 2079073 \\ (43642) \end{array}$ | $\begin{array}{r} 82866242 \\ (104393) \end{array}$ | $\begin{array}{r} 83513614 \\ 5399324 \end{array}$ | $\begin{aligned} & 323562618 \\ & (73686058) \end{aligned}$ | $\begin{gathered} 67570778 \\ (12371341) \end{gathered}$ |
| 10756692 | 2035431 | 82761849 | 88912938 | 249876560 | 55199437 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 840000 | 18634 | 4575076 | 2275862 | 65258 | 62824 |
| 3307921 | 415867 | 9088 | 7324 | 295606 | 217320 |
| 4261408 | 468344 | 1784496 | 938886 | 63513 | 34625 |
| 191708 | 0 | 0 | 0 | 0 | 0 |
| 760437 | 52154 | 1762067 | 915035 | 0 | 25 |
| 3309263 | 416190 | 22429 | 23851 | 63513 | 34600 |
| 10643205 | 2001588 | 85561517 | 90257238 | 250173911 | 55444956 |
| 4112 | 300 | 17078 | 28514 | 10979530 | 1684849 |
| 21745 | 4990 | 112263 | 160763 | 533050 | 56270 |
| 3603 | 775 | 13591 | 33142 | 2944 | 1574 |
| 14497 | 3327 | 74840 | 107359 | 393533 | 65937 |
| 90 | 18 | 691 | 764 | 15112 | 3593 |
| 0 | 0 | 42223 | 0 | 148687 | 36471 |
| 39935 | 9110 | 243608 | 302028 | 1093326 | 163845 |
| (35 823) | $(8810)$ | $(226530)$ | (273 514) | 9886204 | 1521004 |
| (1552 602) | (38 928) | (250 780) | (3 373 147) | (88 186885 ) | (3736 388) |
| 2068408 | (293 475) | (3 263 875) | (14704 855) | (70 213) | 2844 |
| 479983 | (341 213) | (3741 185) | $(18351516)$ | $(78370$ 894) | (2 212 540) |
| (605 754) | (329 301) | (3109 987) | 2394813 | (100 596 932) | $(12786461)$ |
| (1179 673) | 11279 | (807 126) | (3698 468) | 0 | 31 |
| (1305 444) | (659 235) | (7658 298) | $(19655171)$ | (178967 826) | (14998970) |
| (1660 860) | (1093 524) | 72011881 | 25135882 | 22771026 | 39848038 |
| (4929) | $(5530)$ | (19 281) | (112 365) | (2 197128 ) | 0 |
| (2971 233) | (1758 289) | 64334302 | 5368346 | (158 393 928) | 24849068 |
| 13614438 | 3759877 | 21227215 | 84888892 | 408567839 | 30595888 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 10643205 | 2001588 | 85561517 | 90257238 | 250173911 | 55444956 |

Financial statements at $31 / 12 / 2022$

| Expressed in |  | FTSE <br> EPRA/NAREIT <br> Developed Europe | FTSE <br> EPRA/NAREIT <br> Eurozone Capped | JPM ESG EMBI Global Diversified Composite | JPM ESG EMU <br> Government Bond IG |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | EUR | EUR | USD | EUR |
|  | Notes |  |  |  |  |
| Statement of net assets |  |  |  |  |  |
| Assets |  | 58162327 | 190202837 | 845185935 | 823580054 |
| Securities portfolio at cost price |  | 81906391 | 277682638 | 968617274 | 938942259 |
| Unrealised gain/(loss) on securities portfolio |  | (24 018 211) | (90 492362 ) | (157 443 195) | (127485 715) |
| Securities portfolio at market value | 2 | 57888180 | 187190276 | 811174079 | 811456544 |
| Net Unrealised gain on financial instruments | 9,10,11 | 42682 | 0 | 6410645 | 0 |
| Cash at banks and time deposits |  | 0 | 2499553 | 11065692 | 1514712 |
| Other assets |  | 231465 | 513008 | 16535519 | 10608798 |
| Liabilities |  | 101510 | 2570981 | 4445824 | 3908426 |
| Bank overdrafts |  | 58651 | 0 | 0 | 0 |
| Net Unrealised loss on financial instruments | 9,10,11 | 0 | 0 | 0 | 0 |
| Other liabilities |  | 42859 | 2570981 | 4445824 | 3908426 |
| Net asset value |  | 58060817 | 187631856 | 840740111 | 819671628 |
| Statement of operations and changes in net assets |  |  |  |  |  |
| Income on investments and assets | 2 | 3263447 | 9362966 | 38229812 | 14334292 |
| Management fees | 3 | 273176 | 702145 | 606151 | 176517 |
| Bank interest |  | 1518 | 2151 | 47616 | 7203 |
| Other fees | 4 | 117079 | 300964 | 912933 | 874665 |
| Taxes | 5 | 619 | 1656 | 85236 | 50033 |
| Transaction fees | 15 | 59250 | 92716 | 0 | 0 |
| Total expenses |  | 451642 | 1099632 | 1651936 | 1108418 |
| Net result from investments |  | 2811805 | 8263334 | 36577876 | 13225874 |
| Net realised result on: |  |  |  |  |  |
| Investments securities | 2 | (10080 528) | (25013 525) | (76 127 459) | (49 806606 ) |
| Financial instruments | 9,10,11 | 11258 | 0 | (41 312 253) | 0 |
| Net realised result |  | (7257 465) | $(16750191)$ | (80 861836 ) | $(36580732)$ |
| Movement on net unrealised |  |  |  |  |  |
| gain/(loss) on: |  |  |  |  |  |
| Investments securities | 2 | (38 320923 ) | (83 279 360) | (123 047 315) | (111434562) |
| Financial instruments | 9,10,11 | 67934 | 0 | 1980522 | 0 |
| Change in net assets due to operations |  | (45 510 454) | $(100029551)$ | (201928 629) | $(148015$ 294) |
| Net subscriptions/(redemptions) |  | (33693 978) | $(56628523)$ | 228672 | 208002437 |
| Dividends paid | 6 | (2 084 160) | (4344 002) | (2754 680) | (3) |
| Increase/(Decrease) in net assets during the year/period | ing | $(81288592)$ | (161 002076 ) | (204 454 637) | 59987140 |
| Net assets at the beginning of the financial year/period |  | 139349409 | 348633932 | 1045194748 | 759684488 |
| Reevaluation of opening combined NAV | NAV | 0 | 0 | 0 | 0 |
| Net assets at the end of the financial |  | 58060817 | 187631856 | 840740111 | 819671628 |


| JPM ESG EMU Government Bond IG 3-5Y | JPM ESG Green Social \& Sustainability IG EUR Bond | Low Carbon 100 Europe PAB | Low Carbon 100 <br> Eurozone PAB | Low Carbon 300 World PAB | Markit iBoxx Global Corporates Liquid 150 Capped (USD Hedged) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EUR | EUR | EUR | EUR | EUR | USD |
| 1173308428 | 244903693 | 652450028 | 5830137 | 14960950 | 180685727 |
| 1224297073 | 264362829 | 631224435 | 6215847 | 15268330 | 193952375 |
| (61557 048) | (25 474 056) | 16196017 | (398 053) | (335 232) | (19250 073) |
| 1162740025 | 238888773 | 647420452 | 5817794 | 14933098 | 174702302 |
| 0 | 0 | 0 | 0 | 0 | 1126136 |
| 1023602 | 4726820 | 3718442 | 1857 | 9925 | 3222263 |
| 9544801 | 1288100 | 1311134 | 10486 | 17927 | 1635026 |
| 2089876 | 38126 | 274840 | 1754 | 4361 | 39871 |
| 0 | 0 | 0 | 0 | 0 | 8000 |
| 0 | 0 | 95920 | 0 | 0 | 0 |
| 2089876 | 38126 | 178920 | 1754 | 4361 | 31871 |
| 1171218552 | 244865567 | 652175188 | 5828383 | 14956589 | 180645856 |
| 10066432 | 992993 | 19536103 | 437051 | 317944 | 5561992 |
| 174278 | 32319 | 1347396 | 11062 | 29039 | 20763 |
| 8895 | 4120 | 17028 | 164 | 259 | 73319 |
| 854302 | 135361 | 898266 | 21535 | 19356 | 166117 |
| 23763 | 9900 | 5617 | 1066 | 1423 | 19073 |
| 0 | 0 | 622690 | 20964 | 8373 | 0 |
| 1061238 | 181700 | 2890997 | 54791 | 58450 | 279272 |
| 9005194 | 811293 | 16645106 | 382260 | 259494 | 5282720 |
| $(21505335)$ | (4 467 151) | 35275390 | (3 296 747) | 1124257 | (31661984) |
| 0 | (10) | (1 064) | 1469 | (3 485) | (13644 942) |
| $(12500141)$ | ( 3655868 ) | 51919432 | (2913 018) | 1380266 | (40 024 206) |
| (58064 572) | $(24337021)$ | (157 395175 ) | (1797 125) | (3065 224) | $(11698826)$ |
| 0 | 0 | (211504) | 0 | 0 | (2 836064 ) |
| $(70564713)$ | $(27992889)$ | (105 687 247) | (4710 143) | (1684 958) | (54559 096) |
| 1022145399 | 223780523 | (183 615 043) | $(20286701)$ | (1393 325) | $(119553583)$ |
| (2527 649) | 0 | 0 | 0 | 0 | 0 |
| 949053037 | 195787634 | $(289302$ 290) | $(24996844)$ | (3078 283) | $(174112$ 679) |
| 222165515 | 49077933 | 941477478 | 30825227 | 18034872 | 354758535 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1171218552 | 244865567 | 652175188 | 5828383 | 14956589 | 180645856 |

Financial statements at 31/12/2022

|  |  | MSCI China Select SRI S-Series 10\% Capped | MSCI Emerging ESG Filtered Min TE | MSCI Emerging SRI S-Series PAB 5\% Capped | MSCI EMU ESG Filtered Min TE |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Expressed in <br> Notes | USD | USD | USD | EUR |
| Statement of net assets |  |  |  |  |  |
| Assets |  | 165327648 | 122347379 | 921565993 | 154273218 |
| Securities portfolio at cost price |  | 176733403 | 104755477 | 757700606 | 149862018 |
| Unrealised gain/(loss) on securities portfolio |  | (14713 934) | 8470365 | 10559586 | 3446897 |
| Securities portfolio at market value | 2 | 162019469 | 113225842 | 768260192 | 153308915 |
| Net Unrealised gain on financial instruments | 9,10,11 | 2244 | 2851524 | 0 | 0 |
| Cash at banks and time deposits |  | 273493 | 6244080 | 136958575 | 787087 |
| Other assets |  | 3032442 | 25933 | 16347226 | 177216 |
| Liabilities |  | 2874192 | 35427 | 67067461 | 50666 |
| Bank overdrafts |  | 0 | 0 | 0 | 0 |
| Net Unrealised loss on financial instruments | 9,10,11 | 0 | 0 | 65792464 | 27595 |
| Other liabilifies |  | 2874192 | 35427 | 1274997 | 23071 |
| Net asset value |  | 162453456 | 122311952 | 854498532 | 154222552 |

## Statement of operations and changes in net assets

| Income on investments and assets | 2 | 2724026 | 133182 | 1064993 | 4588838 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Management fees | 3 | 251312 | 164010 | 1031143 | 38531 |
| Bank interest |  | 11556 | 32803 | 471558 | 3673 |
| Other fees | 4 | 196653 | 153131 | 1034199 | 201807 |
| Taxes | 5 | 5972 | 5109 | 87589 | 17067 |
| Transaction fees | 15 | 812460 | 7 | 0 | 156106 |
| Total expenses |  | 1277953 | 355060 | 2624489 | 417184 |
| Net result from investments |  | 1446073 | (221 878) | (1559 496) | 4171654 |
| Net realised result on: Investments securities Financial instruments | $9,10,11$ | $\begin{array}{r} (64819 \text { 183) } \\ (42905) \end{array}$ | $\begin{aligned} & \left(\begin{array}{l} 22 \\ 2 \end{array} 53388\right) \\ & (20641060) \end{aligned}$ | $\begin{gathered} (52634709) \\ 67591764 \end{gathered}$ | $\begin{array}{r} 2702153 \\ 96329 \end{array}$ |
| Net realised result |  | (63 416 015) | (43 446326 ) | 13397559 | 6970136 |
| Movement on net unrealised gain/(loss) on: |  |  |  |  |  |
| Investments securities | 2 | 3492263 | 70509 | (136 167 951) | (41712 605) |
| Financial instruments | 9,10,11 | 2105 | 4624849 | (38448 635) | (68 685) |
| Change in net assets due to operations |  | (59921 647) | (38750 968) | (161 219 027) | ( 34811 154) |
| Net subscriptions/(redemptions) |  | 34689324 | 79138696 | (12935 368) | (92059 994) |
| Dividends paid | 6 | (17) | (28) | (3554 285) | (10) |
| Increase/(Decrease) in net assets during the year/period |  | (25 232 340) | 40387700 | (177 $708 \mathbf{6 8 0}$ ) | (126871 158) |
| Net assets at the beginning of the financial year/period |  | 187685796 | 81924252 | 1032207212 | 281093710 |
| Reevaluation of opening combined NAV |  | 0 | 0 | 0 | 0 |
| Net assets at the end of the financial year/period |  | 162453456 | 122311952 | 854498532 | 154222552 |


| MSCI EMU SRI SSeries PAB 5\% Capped | MSCI Europe ESG Filtered Min TE | MSCI Europe Small Caps SRI S-Series PAB 5\% Capped | MSCI Europe SRI SSeries PAB 5\% Capped | MSCI Japan ESG Filtered Min TE | MSCI Japan SRI SSeries PAB 5\% Capped |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EUR | EUR | EUR | EUR | EUR | EUR |
| 606903182 | 338070397 | 189252172 | 1436154689 | 507360352 | 852465325 |
| 611100609 | 337424386 | 198637763 | 1505157118 | 508465209 | 916309530 |
| (6558 368) | (4 164 836) | (20 053 367) | (83 895809 ) | (11 115439 ) | (72 828 942) |
| 604542241 | 333259550 | 178584396 | 1421261309 | 497349770 | 843480588 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1846062 | 2163775 | 10632569 | 10577611 | 3793712 | 4125676 |
| 514879 | 2647072 | 35207 | 4315769 | 6216870 | 4859061 |
| 673710 | 896475 | 5141373 | 2661617 | 12332117 | 4523092 |
| 0 | 0 | 0 | 0 | 569000 | 0 |
| 38890 | 43760 | 4982490 | 281730 | 5617470 | 3339812 |
| 634820 | 852715 | 158883 | 2379887 | 6145647 | 1183280 |
| 606229472 | 337173922 | 184110799 | 1433493072 | 495028235 | 847942233 |
| 13079225 | 9796035 | 58891 | 52669531 | 11050394 | 20746355 |
| 1019070 | 256395 | 823691 | 1889630 | 365711 | 792761 |
| 11549 | 6270 | 110296 | 38990 | 20886 | 21337 |
| 916548 | 477104 | 595459 | 2080529 | 706328 | 1282406 |
| 26079 | 36043 | 72383 | 45576 | 74371 | 173127 |
| 946875 | 901100 | 147713 | 2463543 | 55980 | 99660 |
| 2920121 | 1676912 | 1749542 | 6518268 | 1223276 | 2369291 |
| 10159104 | 8119123 | (1690 651) | 46151263 | 9827118 | 18377064 |
| (6508 780) | 1846361 | (12 635520 ) | (51 386 565) | (575 560) | (53 836939 ) |
| (437 031) | 48666 | (3569 816) | (1 123 973) | 19604804 | 11394768 |
| 3213293 | 10014150 | (17895 987) | (6 359 275) | 28856362 | $(24065107)$ |
| $(63160203)$ | (52 459 803) | (32 235376 ) | (347 847 367) | (64 918 991) | (139 979 958) |
| (118380) | (103 200) | (14385 253) | (477 090) | (7070 289) | (5029 423) |
| (60 065 290) | $(42548853)$ | (64516 616) | (354 683 732) | (43 132 918) | (169 074 488) |
| 221873742 | 171162679 | $(46845$ 232) | 106007586 | 125660455 | (194501 913) |
| 0 | (455 537) | 0 | (40764 835) | (2 640 810) | (8125 066) |
| 161808452 | 128158289 | $(111361848)$ | (289 440981 ) | 79886727 | (371 701 467) |
| 444421020 | 209015633 | 295472647 | 1722934053 | 415141508 | 1219643700 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 606229472 | 337173922 | 184110799 | 1433493072 | 495028235 | 847942233 |

Financial statements at 31/12/2022

|  |  | MSCI North America ESG Filtered Min TE | MSCI Pacific ex Japan ESG Filtered Min TE | MSCI USA SRI SSeries PAB 5\% Capped | MSCI World ESG Filtered Min TE |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Expressed in | EUR | EUR | USD | USD |
|  | Notes |  |  |  |  |
| Statement of net assets |  |  |  |  |  |
| Assets |  | 395361826 | 102326891 | 3461103438 | 53969165 |
| Securities portfolio at cost price |  | 395873645 | 92282767 | 3631073703 | 51090990 |
| Unrealised gain/(loss) on securities portfolio |  | (7011 655) | 7830726 | (183 628 799) | 2218646 |
| Securities portfolio at market value | 2 | 388861990 | 100113493 | 3447444904 | 53309636 |
| Net Unrealised gain on financial instruments | 9,10,11 | 169849 | $0$ | 6176511 | 0 |
| Cash at banks and time deposits |  | 1611286 | 295994 | 0 | 78096 |
| Other assets |  | 4718701 | 1917404 | 7482023 | 581433 |
| Liabilities |  | 2701384 | 1766121 | 9674758 | 655265 |
| Bank overdrafts |  | 0 | 0 | 6511507 | 0 |
| Net Unrealised loss on financial instruments | 9,10,11 | 0 | 4750 | 0 | 621 |
| Other liabilities |  | 2701384 | 1761371 | 3163251 | 654644 |
| Net asset value |  | 392660442 | 100560770 | 3451428680 | 53313900 |
| Statement of operations and changes in net assets |  |  |  |  |  |
| Income on investments and assets | 2 | 3393946 | 3796690 | 40304340 | 212486 |
| Management fees | 3 | 67407 | 26062 | 4740243 | 4432 |
| Bank interest |  | 419 | 4670 | 54698 | 252 |
| Other fees | 4 | 330147 | 121323 | 4853453 | 17726 |
| Taxes | 5 | 25989 | 6671 | 457632 | 430 |
| Transaction fees | 15 | 40780 | 47924 | 334127 | 20146 |
| Total expenses |  | 464742 | 206650 | 10440153 | 42986 |
| Net result from investments |  | 2929204 | 3590040 | 29864187 | 169500 |
| Net realised result on: |  |  |  |  |  |
| Investments securities | 2 | 10890867 | 3413358 | (29 107 399) | 279222 |
| Financial instruments | 9,10,11 | 622803 | (32 330) | 20914542 | 1611 |
| Net realised result |  | 14442874 | 6971068 | 21671330 | 450333 |
| Movement on net unrealised |  |  |  |  |  |
| gain/(loss) on: |  |  |  |  |  |
| Investments securities | $2$ | (61733 338) | $(6555326)$ | $\text { (798 } 497 \text { 288) }$ | $2218646$ |
| Financial instruments | 9,10,11 | $152802$ | $(2620)$ | $5976184$ | $(621)$ |
| Change in net assets due to operations |  | $(47137$ 662) | 413122 | (770 849 774) | 2668358 |
| Net subscriptions/(redemptions) |  | 282661091 | (4795 041) | 970286498 | 50645542 |
| Dividends paid | 6 | (66 664) | (5) | (26 219 651) | 0 |
| Increase/(Decrease) in net assets during the year/period | ing | 235456765 | (4381 924) | 173217073 | 53313900 |
| Net assets at the beginning of the financial year/period |  | 157203677 | 104942694 | 3278211607 | 0 |
| Reevaluation of opening combined NAV | AV | 0 | 0 | 0 | 0 |
| Net assets at the end of the financial |  | 392660442 | 100560770 | 3451428680 | 53313900 |


| MSCI World SRI SSeries PAB 5\% Capped | Combined |
| :---: | :---: |
| USD | EUR |
| 1113707684 | 21252771321 |
| 1175137375 | 22078975839 |
| (65 936440 ) | (1382398733) |
| 1109200935 | 20696577106 |
| 1211202 | 16870542 |
| 0 | 254834653 |
| 3295547 | 284489020 |
| 4306147 | 273208662 |
| 2691004 | 29815579 |
| 0 | 99255186 |
| 1615143 | 144137897 |
| 1109401537 | 20979562659 |
| 17595116 | 367043625 |
| 2547034 | 24371142 |
| 27132 | 1443966 |
| 2045682 | 26586153 |
| 195022 | 1659720 |
| 407761 | 8244716 |
| 5222631 | 62305697 |
| 12372485 | 304737928 |
| (20 287 854) | (766 438 908) |
| (10237 700) | 254749708 |
| (18153 069) | (206951 272) |
| (245063 944) | (3 211580394 ) |
| 241106 | (60 204779 ) |
| (262 975 907) | (3 478736445 ) |
| 204768660 | 4825866719 |
| $(208876)$ | (112721 526) |
| $(58416$ 123) | 1234408748 |
| 1167817660 | 19286734657 |
| 0 | 458419254 |
| 1109401537 | 20979562659 |


| $€$ Corp Bond SRI PAB | $\begin{gathered} \text { EUR } \\ \text { 31/12/2020 } \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \text { 31/12/2021 } \end{gathered}$ | $\begin{gathered} \text { EUR } \\ 31 / 12 / 2022 \end{gathered}$ | Number of shares 31/12/2022 |
| :---: | :---: | :---: | :---: | :---: |
| Net assets | 793602383 | 1451151682 | 2215592749 |  |
| Net asset value per share |  |  |  |  |
| Share "Track I - Capitalisation" | 109.2909 | 107.8181 | 91.1953 | 3363732.459 |
| Share "Track Privilege - Capitalisation" | 109.1771 | 107.6410 | 90.9908 | 298192.976 |
| Share "Track Privilege - Distribution" | 0 | 99.1000 | 82.6500 | 699979.537 |
| Share "Track X - Capitalisation" | 109330.5302 | 107867.2991 | 91246.0865 | 4138.909 |
| Share "Track X - Distribution" | 103484.3843 | 100761.3548 | 84095.2064 | 9844.616 |
| Share "UCITS ETF - Capitalisation" | 10.9189 | 10.7653 | 9.1001 | 67791596.000 |
| Share "UCITS ETF - Distribution" | 0 | 0 | 8.7706 | 159172.000 |
| € Corp Bond SRI PAB 1-3Y | EUR | EUR | EUR | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 561075388 | 770029543 | 1214896353 |  |
| Net asset value per share |  |  |  |  |
| Share "Track I - Capitalisation" | 100.4021 | 100.1794 | 94.4943 | 1036339.647 |
| Share "Track Privilege - Distribution" | 100.3888 | 99.6698 | 93.0976 | 377050.849 |
| Share "Track X - Capitalisation" | 100505.4061 | 100353.5033 | 94724.9607 | 947.964 |
| Share "Track X - Distribution" | 100503.4564 | 99850.2843 | 93334.3386 | 3272.554 |
| Share "UCITS ETF - Distribution" | 10.0421 | 9.9701 | 9.3176 | 73691567.000 |
| € Corp Bond SRI PAB 3-5Y | EUR | EUR | EUR | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 229794538 | 575306258 | 861943127 |  |
| Net asset value per share |  |  |  |  |
| Share "Track I - Capitalisation" | 101.1940 | 100.5525 | 88.5885 | 1449582.713 |
| Share "Track Privilege - Distribution" | 101.1830 | 99.4417 | 86.5752 | 84285.951 |
| Share "Track X - Capitalisation" | 101404.0000 | 100851.5611 | 88916.4073 | 1298.723 |
| Share "Track X - Distribution" | 101296.7330 | 99617.0097 | 86784.4410 | 918.758 |
| Share "UCITS ETF - Capitalisation" | 0 | 0 | 10.0058 | 70732.000 |
| Share "UCITS ETF - Distribution" | 10.1217 | 9.9486 | 8.6623 | 61220185.000 |
| $€$ High Yield SRI Fossil Free | EUR | EUR | EUR | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 0 | 206772781 | 190926478 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic - Capitalisation" | 0 | 100.2560 | 88.0360 | 10.000 |
| Share "Track I - Capitalisation" | 0 | 100.9241 | 89.4577 | 188823.932 |
| Share "Track I - Distribution" | 0 | 100.9177 | 86.1334 | 113752.000 |
| Share "Track Privilege - Capitalisation" | 0 | 100.8588 | 89.3747 | 335.685 |
| Share "Track Privilege - Distribution" | 0 | 100.8650 | 86.1820 | 10.000 |
| Share "Track X - Capitalisation" | 0 | 101114.7894 | 89691.3769 | 45.703 |
| Share "Track X - Distribution" | 0 | 101125.0000 | 86422.0000 | 0.010 |
| Share "UCITS ETF - Capitalisation" | 0 | 10.0929 | 8.9418 | 17473951.000 |
| Share "UCITS ETF - Distribution" | 0 | 10.0928 | 8.6180 | 447452.000 |
| ECPI Circular Economy Leaders | EUR | EUR | EUR | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 185071669 | 666676520 | 626537506 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic - Capitalisation" | 120.2227 | 162.1133 | 141.2159 | 1392683.714 |
| Share "Track I - Capitalisation" | 121.8810 | 165.5700 | 145.2980 | 16392.695 |
| Share "Track Privilege - Capitalisation" | 121.7654 | 165.4278 | 145.1885 | 223570.775 |
| Share "Track X - Capitalisation" | 122388.0000 | 166609.0000 | 146482.1304 | 57.486 |
| Share "UCITS ETF - Capitalisation" | 12.1857 | 16.5552 | 14.5298 | 26607819.000 |

Key figures relating to the last 3 years (Note 7)
ECPI Global ESG Blue Economy
Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"

| $\begin{gathered} \text { EUR } \\ \mathbf{3 1 / 1 2 / 2 0 2 0} \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \text { 31/12/2021 } \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \text { 31/12/2022 } \end{gathered}$ | Number of shares 31/12/2022 |
| :---: | :---: | :---: | :---: |
| 52828798 | 224739862 | 236241740 |  |
| 116.8120 | 147.0262 | 131.6525 | 1788.432 |
| 116.9750 | 148.1061 | 133.6128 | 41234.000 |
| 116.9283 | 148.0030 | 133.5255 | 145954.869 |
| 117055.0000 | 144245.6960 | 127318.4305 | 170.143 |
| 11.6958 | 14.8091 | 13.3624 | 14170019.000 |
| EUR | EUR | EUR | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 0 | 0 | 55565881 |  |
| 0 | 0 | 97.8025 | 168.000 |
| 0 | 0 | 98.5175 | 53856.000 |
| 0 | 0 | 98.5174 | 76.000 |
| 0 | 0 | 98657.8894 | 453.781 |
| 0 | 0 | 98729.0000 | 0.010 |
| 0 | 0 | 9.8498 | 554951.000 |
| EUR | EUR | EUR | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 39716436 | 286684924 | 260189045 |  |
| 0 | 117.7630 | 103.3419 | 1263.343 |
| 0 | 118.5500 | 101.7930 | 10.000 |
| 59.6448 | 71.9163 | 63.5878 | 4089738.000 |
| EUR | EUR | EUR | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 0 | 67767978 | 48539320 |  |
| 0 | 100.6650 | 82.0120 | 10.000 |
| 0 | 100.7139 | 82.6865 | 229200.800 |
| 0 | 100.7200 | 82.8520 | 10.000 |
| 0 | 100724.3536 | 82844.2871 | 350.408 |
| 0 | 100732.0000 | 82913.0000 | 0.010 |
| 0 | 10.0716 | 8.2697 | 67200.000 |
| USD | USD | USD | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 864299561 | 806063907 | 603076294 |  |
| 9.1606 | 11.6749 | 13.4891 | 8267418.000 |
| 8.8506 | 12.1364 | 14.9413 | 22957012.000 |
| 8.3055 | 10.4799 | 11.7853 | 9976345.000 |
| EUR | EUR | EUR | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 10021189 | 12895845 | 11710973 |  |
| 91.4184 | 117.0020 | 101.6357 | 115225.000 |

Key figures relating to the last 3 years (Note 7)
ESG Eurozone Biodiversity Leaders
Net assets
Net asset value per share
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "UCITS ETF - Capitalisation"

ESG Growth Europe

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "UCITS ETF - Capitalisation"

## ESG Low Vol Europe

Net assets
Net asset value per share
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"

## ESG Low Vol US

Net assets
Net asset value per share
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"
Share "UCITS ETF USD - Capitalisation"

## ESG Momentum Europe

Net assets
Net asset value per share
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"

| EUR | EUR |
| :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ |
| 4209979 | 3759877 |
|  |  |
| 125.5943 | 154.1803 |

EUR
$\mathbf{3 1 / 1 2 / 2 0 2 2}$
2001588

129.2986

Number of shares 31/12/2022
13663.000
109.5576 - 132.0346
108.2864
EUR
$\mathbf{3 1 / 1 2 / 2 0 2 2}$
85561517

133.5353
111.4744

Number of shares 31/12/2022

51484967

| 102.9980 | 10.000 |
| :---: | ---: |
| 97.7800 | 10.000 |
| 103106.0000 | 0.010 |
| 10.3001 | 4998208.000 |


| EUR | EUR | EUR | Number of shares |
| :---: | :---: | :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 0 | 1490159 | 1242278 |  |
|  |  |  |  |
| 0 | 114.0545 | 92.8290 | 1725.000 |
| 0 | 114.6651 | 94.0292 | 1500.000 |
| 0 | 11.4708 | 9.4110 | 100000.000 |


| EUR | EUR | EUR | Number of shares |
| :---: | :---: | :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 134750351 | 107195159 | 91806859 |  |
|  |  |  |  |
| 131.2526 | 167.2451 | 144.4242 | 590618.000 |


| EUR | EUR | EUR | Number of shares |
| :---: | :---: | :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 13552509 | 13614438 | 10643205 |  |
|  |  |  |  |
| 144.6093 | 183.0704 | 164.7911 | 52718.000 |
| 123.0776 | 153.4036 | 136.2373 | 1653.000 |
| 150.8804 | 177.5292 | 149.9736 | 12315.000 |

Number of shares
$\mathbf{3 1 / 1 2 / 2 0 2 2}$

13663.000
2170.000

[^2]Net asset value per share
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"

| EUR | EUR |
| :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ |
| 18708801 | 21227215 |
|  |  |
| 128.6222 | 161.5868 |
| 113.0174 | 138.9013 |

Key figures relating to the last 3 years (Note 7)

## ESG Value Europe

Net assets
Net asset value per share
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"

| EUR | EUR | EUR | Number of shares |
| :---: | :---: | :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 54853320 | 84888892 | 90257238 |  |
|  |  |  |  |
| 115.1377 | 142.0790 | 114.6094 | 764777.000 |
| 91.1385 | 109.8196 | 85.5665 | 30463.000 |

FTSE EPRA Nareit Developed Europe ex UK

Green CTB

Net assets
Net asset value per share
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
FTSE EPRA Nareit Global Developed
Green CTB

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track I - Distribution"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"

## FTSE EPRA/NAREIT Developed Europe

Net assets
Net asset value per share
Share "UCITS ETF QD - Distribution"
Share "UCITS ETF QD H EUR - Distribution"

## FTSE EPRA/NAREIT Eurozone Capped

Net assets
Net asset value per share
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF QD - Distribution"
EUR
31/12/2020

329575273
95.8720
95.8860
96207.9416
93174.9549
9.5888
EUR
31/12/2020

0
0
0
0
0
0
0
0
0
0
$\square$
0
EUR
$\mathbf{3 1 / 1 2} / \mathbf{2}$
170998

9.70
9.80

31/12/2021
408567839
107.2844
107.3300
107930.6939
100740.7347
10.7283
EUR
$31 / 12 / 2021$

30595888
101.5940
101.6760
101.6760
101.6710
101689.1295
101711.0000
10.2370
EUR
31/12/2021

| 11.0726 | 6.8265 |
| :--- | :--- |
| 10.9898 | 6.9444 |

10.9898
EUR
$\mathbf{3 1 / 1 2 / 2 0 2 0}$
EUR
$\mathbf{3 1 / 1 2 / 2 0 2 1}$
348633932

$$
10.7726
$$

9.3919
EUR

31/12/2022 58060817

EUR
31/12/2022 187631856

EUR
31/12/2022
250173911
63.8570
63.8890
64422.3691
58892.3368
6.3862

EUR 31/12/2022

55444956
78.2760
78.8510
78.8510
78.8380
79073.2297
79150.0000
7.9386
6.9444
7.2608
6.1577

Number of shares
31/12/2022
121260.854
10.000
590.606
1269.878
20293151.000

Number of shares 31/12/2022
10.000
10.000
10.000
10.000
378.736
0.010
3211274.000
Number of shares
$\mathbf{3 1 / 1 2 / 2 0 2 2}$

8005818.000
490888.000

Number of shares
$\mathbf{3 1 / 1 2 / 2 0 2 2}$

9753700.000
18970115.000

Key figures relating to the last 3 years (Note 7)
JPM ESG EMBI Global Diversified Compo
Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track IH CHF - Capitalisation"
Share "Track IH CHF - Distribution"
Share "Track IH EUR - Capitalisation"
Share "Track IH EUR - Distribution"
Share "Track Privilege - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track Privilege H EUR - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation",
Share "UCITS ETF H EUR - Capitalisation"

## JPM ESG EMU Government Bond IG

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track X - Capitalisation"
Share "UCITS ETF - Capitalisation"

## JPM ESG EMU Government Bond IG 3-5Y

Net assets
Net asset value per share
Share "Track I - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
JPM ESG Green Social \& Sustainability IG EUR Bond

Net assets
Net asset value per share
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"

| EUR | EUR |
| :---: | :---: |
| 31/12/2020 | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ |
| 0 | 49077933 |
|  |  |
| 0 | 97.8780 |
| 0 | 97.8700 |
| 0 | 97875.7651 |
| 0 | 97881.0000 |
| 0 | 9.7871 |
| 0 | 9.7871 |
|  |  |
| EUR | EUR |
| 31/12/2020 | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ |
| 841392631 | 941477478 |
|  |  |
| 187.0201 | 228.8665 |


| EUR | Number of shares |
| :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 244865567 |  |
|  |  |
| 74.5460 | 10.000 |
| 74.5390 | 10.000 |
| 74564.1773 | 1638.369 |
| 74613.0000 | 0.010 |
| 7.4471 | 15884998.000 |
| 7.4469 | 591205.000 |
|  |  |
| EUR | Number of shares |
| $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 652175188 |  |
| 204.2007 | 3193795.000 |

Key figures relating to the last 3 years (Note 7)

| Low Carbon 100 Eurozone PAB | $\begin{gathered} \text { EUR } \\ \text { 31/12/2020 } \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \text { 31/12/2021 } \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \text { 31/12/2022 } \end{gathered}$ | Number of shares 31/12/2022 |
| :---: | :---: | :---: | :---: | :---: |
| Net assets | 0 | 30825227 | 5828383 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic - Capitalisation" | 0 | 104.7183 | 89.2639 | 3710.000 |
| Share "Track I - Capitalisation" | 0 | 104.9471 | 101.6660 | 10.000 |
| Share "Track Privilege - Capitalisation" | 0 | 104.9550 | 90.3370 | 10.000 |
| Share "Track X - Capitalisation" | 0 | 105001.4117 | 90378.4290 | 3.100 |
| Share "Track X - Distribution" | 0 | 105028.0000 | 90472.0000 | 0.010 |
| Share "UCITS ETF - Capitalisation" | 0 | 10.4953 | 9.0182 | 578190.000 |
| Low Carbon 300 World PAB | EUR | EUR | EUR | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 0 | 18034872 | 14956589 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic - Capitalisation" | 0 | 119.2190 | 107.1480 | 10.000 |
| Share "Track I - Capitalisation" | 0 | 119.5204 | 107.9209 | 115840.000 |
| Share "Track Privilege - Capitalisation" | 0 | 119.4750 | 107.8390 | 10.000 |
| Share "Track X - Distribution" | 0 | 119674.0000 | 108336.0000 | 0.010 |
| Share "UCITS ETF - Capitalisation" | 0 | 11.9534 | 10.7944 | 227136.000 |
| Markit iBoxx Global Corporates Liquid 150 |  |  |  |  |
| Capped (USD Hedged) | USD | USD | USD | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 315262129 | 354758535 | 180645856 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic - Capitalisation" | 126.1300 | 125.0100 | 110.2500 | 1.000 |
| Share "Track I Plus RH NOK - Capitalisation" | 124314.3400 | 123674.1400 | 108019.0000 | 16474.367 |
| MSCI China Select SRI S-Series 10\% Capped | USD | USD | USD | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 0 | 187685796 | 162453456 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic EUR - Capitalisation" | 0 | 84.1462 | 63.3018 | 68.000 |
| Share "Track I - Capitalisation" | 0 | 80.9398 | 57.6021 | 569349.833 |
| Share "Track I Plus EUR - Capitalisation" | 0 | 84577.9107 | 64309.2059 | 0.010 |
| Share "Track Privilege EUR - Capitalisation" | 0 | 84.4425 | 64.1612 | 10.000 |
| Share "Track X - Capitalisation" | 0 | 81068.6721 | 57798.0730 | 73.042 |
| Share "Track X - Distribution" | 0 | 81092.0000 | 56231.0000 | 0.010 |
| Share "UCITS ETF - Capitalisation" | 0 | 8.0944 | 5.7610 | 2756992.000 |
| Share "UCITS ETF EUR - Capitalisation" | 0 | 8.4412 | 6.4016 | 16034106.000 |
| MSCI Emerging ESG Filtered Min TE | USD | USD | USD | Number of shares |
|  | 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| Net assets | 70720689 | 81924252 | 122311952 |  |
| Net asset value per share |  |  |  |  |
| Share "Track Classic - Capitalisation" | 117.5291 | 113.2697 | 88.2230 | 1626.447 |
| Share "Track I - Capitalisation" | 138.9650 | 134.9490 | 106.0910 | 10.000 |
| Share "Track Privilege - Capitalisation" | 153.6203 | 149.0993 | 117.0059 | 67919.148 |
| Share "Track Privilege GBP - Capitalisation" | 197.1500 | 193.1100 | 170.6300 | 230.292 |
| Share "Track X - Capitalisation" | 131934.7374 | 128327.4403 | 100875.4695 | 14.272 |
| Share "Track X - Distribution" | 134857.0000 | 128846.0000 | 98759.0000 | 0.010 |
| Share "UCITS ETF EUR - Capitalisation" | 10.9027 | 11.3849 | 9.5239 | 11090879.000 |

Key figures relating to the last 3 years (Note 7)

## MSCI Emerging SRI S-Series PAB 5\%

## Capped

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I Plus EUR - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF EUR - Capitalisation"
MSCI EMU ESG Filtered Min TE
Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"

## MSCI EMU SRI S-Series PAB 5\% Capped

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track I Plus - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "UCITS ETF - Capitalisation"

## MSCI Europe ESG Filtered Min TE

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track X - Capitalisation"
Share "UCITS ETF - Capitalisation"
MSCI Europe Small Caps SRI S-Series PAB 5\% Capped

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I Plus - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "UCITS ETF - Capitalisation"
USD
$\mathbf{3 1 / 1 2 / 2 0 2 0}$

1079123372
USD
31/12/2021
167.1241
139655.1020
167.6211
133556.0759
115716.4857
154.8472
12.8036
109.8768
EUR
31/12/2020

247407450
EUR
31/12/2021

281093710
0
115.7980
198.2391
179132.7475
98476.0000
10.6145
0
143.2580
244.8359
221429.3162
119466.0000
13.1138

$$
\begin{gathered}
\text { EUR } \\
\mathbf{3 1 / 1 2 / 2 0 2 2} \\
154222552 \\
\\
98.2720 \\
125.1760 \\
213.5776 \\
193294.8011 \\
103317.0000 \\
11.4450
\end{gathered}
$$

EUR 31/12/2022

606229472
114.7406
116.8997
137796.7038
116.8879
117515.2056
11.6943

EUR
31/12/2022
337173922

| 177.4204 | 166452.593 |
| :---: | ---: |
| 127.0523 | 79506.214 |
| 197.5570 | 147020.943 |
| 111.3391 | 83492.000 |
| 203643.8214 | 11.505 |
| 12.2700 | 19274006.000 |


| EUR | EUR | EUR | Number of shares |
| :---: | :---: | :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ | $\mathbf{3 1 / 1 2 / 2 0 2 2}$ |
| 88117997 | 295472647 | 184110799 |  |
|  |  |  |  |
| 0 | 114.1498 | 87.3965 | 1186885.684 |
| 137442.0000 | 162828.0000 | 125873.0000 | 0.010 |
| 258.9594 | 306.5070 | 236.5590 | 100842.212 |
| 268.1615 | 317.4559 | 244.9969 | 230716.000 |

Key figures relating to the last 3 years (Note 7)

## MSCI Europe SRI S-Series PAB 5\% Capped

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track I Plus - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"

## MSCI Japan ESG Filtered Min TE

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track Classic H EUR - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track Privilege H EUR - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF H EUR - Capitalisation"

## MSCI Japan SRI S-Series PAB 5\% Capped

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track Classic H EUR - Capitalisation"
Share "Track I Plus - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track Privilege H EUR - Capitalisation"
Share "Track X - Capitalisation"
Share "Track X - Distribution"
Share "UCITS ETF - Capitalisation"
Share "UCITS ETF - Distribution"
EUR
$31 / 12 / 2020$

1036708194
120.9541
128.2853
124585.0000
129.2180
129857.3512
108779.1383
24.7734
24.2014
EUR
31/12/2020

454890725
415141508
149.0096
116.8581
116.6885
1300.7718
129.8100
129.4584
171424.0376
111050.7961
11.8025
10.9290
161.4451
130.3818
127.4511
1420.6977
139.4000
145.4620
187445.3104
119077.7147
12.8912
12.2829
142.5310
123.0316
113.5319
1264.9796
120.9400
137.7520
167017.1327
103298.8118
11.4839
11.6977

| EUR | EUR |
| :---: | :---: |
| $\mathbf{3 1 / 1 2 / 2 0 2 0}$ | $\mathbf{3 1 / 1 2 / 2 0 2 1}$ |
| 930474683 | 1219643700 |


| 116.9790 | 122.4480 |
| :---: | :---: |
| 120.0592 | 129.5555 |
| 117896.0000 | 124418.4716 |
| 126.8546 | 133.6693 |
| 120.6704 | 130.8224 |
| 127487.6719 | 134564.4624 |
| 122700.6046 | 127124.0331 |
| 26.1475 | 27.5538 |
| 24.2039 | 25.0451 |


| 103.1250 | 10.000 |
| :---: | ---: |
| 117.4334 | 1000.000 |
| 105627.3758 | 867.000 |
| 113.3444 | 1244975.728 |
| 119.4767 | 863119.796 |
| 114298.0129 | 1117.132 |
| 105158.0904 | 1208.974 |
| 23.3759 | 5595141.000 |
| 20.6925 | 6108503.000 |

## MSCI North America ESG Filtered Min TE

Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track Privilege GBP - Capitalisation"
Share "Track Privilege H EUR - Capitalisation"
Share "Track X - Capitalisation"
Share "UCITS ETF - Capitalisation"

## EUR $\mathbf{3 1 / 1 2 / 2 0 2 1}$

1722934053
153.8574
164.4157
159975.0000 165.6054 166707.6527 137068.9944
31.7509
30.4490
 31/12/2021
EUR
31/12/2022

495028235

EUR

31/12/2022
847942233

EUR
31/12/2022
392660442
325.3118
155.6451
2864.2880
192.6300
271.1600
170.7466
378649.0155
16.5756

Number of shares
31/12/2022
1472.734
790866.294
0.010
27693.770
671.646
1194.037
8189073.000
35948407.000

Number of shares
31/12/2022
132431.625
209051.887
7816.233
17235.150
1.000
299870.328
151.729
602.412
12773390.000
13009184.000
Number of shares
$\mathbf{3 1 / 1 2 / 2 0 2 2}$

10.000
1000.000
867.000
1244975.728
863119.796
1
1

Number of shares
31/12/2022
258.234
227585.312
6203.922
1.000
20.000
145120.943
151.748
15513187.000

Key figures relating to the last 3 years (Note 7)
MSCI Pacific ex Japan ESG Filtered Min TE
Net assets
Net asset value per share
Share "Track Classic - Capitalisation"
Share "Track I - Capitalisation"
Share "Track Privilege - Capitalisation"
Share "Track Privilege - Distribution"
Share "Track Privilege GBP - Capitalisation"
Share "Track X - Capitalisation"
Share "UCITS ETF - Capitalisation"

| EUR | EUR | EUR | Number of shares |
| :---: | :---: | :---: | :---: |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 455546968 | 104942694 | 100560770 |  |
| 221.3607 | 248.1456 | 248.4428 | 102.546 |
| 116.0775 | 131.1772 | 132.5097 | 23880.387 |
| 1902.1574 | 2149.5231 | 2170.4890 | 3615.404 |
| 118.8000 | 130.8600 | 128.1600 | 1.000 |
| 182.3300 | 193.2400 | 206.1800 | 20.000 |
| 245708.1633 | 277982.6046 | 280890.6505 | 40.690 |
| 10.9576 | 12.3813 | 12.5080 | 6243144.000 |
| USD | USD | USD | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 2779119590 | 3278211607 | 3451428680 |  |
| 207.9192 | 274.2177 | 215.2251 | 95271.904 |
| 189.0141 | 246.1954 | 189.6040 | 18755.131 |
| 127.8294 | 167.3060 | 126.0359 | 2993990.462 |
| 137481.3603 | 181899.9469 | 143702.4372 | 2990.425 |
| 121584.7329 | 173073.3380 | 145689.3698 | 16.695 |
| 210.5575 | 278.2525 | 219.5578 | 1060647.542 |
| 0 | 0 | 86.6780 | 10.000 |
| 138.3800 | 181.6200 | 137.6500 | 548938.059 |
| 212492.1591 | 281286.2813 | 222329.7080 | 1906.334 |
| 137515.2404 | 179775.3220 | 139426.1421 | 398.360 |
| 15.0494 | 19.8888 | 15.7009 | 43737447.000 |
| 13.8076 | 19.6333 | 16.5151 | 5282651.000 |
| 13.8237 | 19.4267 | 16.0539 | 59508427.000 |
| USD | USD | USD | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 0 | 0 | 53313900 |  |
| 0 | 0 | 9.9848 | 5274691.000 |
| 0 | 0 | 9.7801 | 62000.000 |
| USD | USD | USD | Number of shares |
| 31/12/2020 | 31/12/2021 | 31/12/2022 | 31/12/2022 |
| 755168629 | 1167817660 | 1109401537 |  |
| 233.2926 | 293.0462 | 230.4208 | 451571.180 |
| 122.3986 | 156.7871 | 123.9605 | 882740.639 |
| 144.0604 | 182.4109 | 144.5837 | 245707.584 |
| 121529.1570 | 165667.4288 | 140014.7801 | 88.815 |
| 256.2032 | 324.4064 | 257.1316 | 172807.877 |
| 122.3803 | 152.6315 | 118.2908 | 71639.165 |
| 155.1600 | 200.1500 | 159.6700 | 190088.376 |
| 181962.1711 | 230677.7522 | 183059.9989 | 238.436 |
| 129977.0000 | 162380.0000 | 126130.0000 | 0.010 |
| 13.9146 | 17.6191 | 13.9647 | 4740348.000 |
| 13.8581 | 18.8800 | 15.9448 | 37880713.000 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 2189209397 | 98.81 |
|  | Bonds |  | 1825184522 | 82.50 |
|  | France |  | 372734433 | 16.93 |
| 1500000 | AIR LIQUIDE FIN 0.375\% 21-20/09/2033 | EUR | 1072771 | 0.05 |
| 1500000 | AIR LIQUIDE FIN 0.625\% 19-20/06/2030 | EUR | 1223217 | 0.06 |
| 1400000 | AIR LIQUIDE FIN 1.000\% 20-02/04/2025 | EUR | 1332689 | 0.06 |
| 1300000 | AIR LIQUIDE FIN 1.375\% 20-02/04/2030 | EUR | 1130766 | 0.05 |
| 2300000 | AIR LIQUIDE FIN 2.875\% 22-16/09/2032 | EUR | 2174061 | 0.10 |
| 1500000 | AIR LIQUIDE SA 0.375\% 21-27/05/2031 | EUR | 1170092 | 0.05 |
| 500000 | ALD SA 0.000\% 21-23/02/2024 | EUR | 477153 | 0.02 |
| 1900000 | ALD SA 1.250\% 22-02/03/2026 | EUR | 1735940 | 0.08 |
| 1500000 | ALD SA 4.000\% 22-05/07/2027 | EUR | 1499474 | 0.07 |
| 100000 | ALD SA 4.750\% 22-13/10/2025 | EUR | 101922 | 0.00 |
| 2200000 | ALSTOM S 0.000\% 21-11/01/2029 | EUR | 1724325 | 0.08 |
| 1200000 | ALSTOM S 0.125\% 21-27/07/2027 | EUR | 1039530 | 0.05 |
| 2300000 | ALSTOM S 0.250\% 19-14/10/2026 | EUR | 2047188 | 0.09 |
| 1900000 | ALSTOM S 0.500\% 21-27/07/2030 | EUR | 1437481 | 0.06 |
| 1500000 | APRR SA 0.000\% 21-19/06/2028 | EUR | 1235878 | 0.06 |
| 1600000 | APRR SA 0.125\% 20-18/01/2029 | EUR | 1304085 | 0.06 |
| 1500000 | APRR SA 1.250\% 19-18/01/2028 | EUR | 1340492 | 0.06 |
| 1100000 | APRR SA 1.250\% 20-14/01/2027 | EUR | 1004685 | 0.05 |
| 2600000 | APRR SA $1.500 \%$ 17-17/01/2033 | EUR | 2126884 | 0.10 |
| 1800000 | APRR SA 1.500\% 18-25/01/2030 | EUR | 1560089 | 0.07 |
| 1000000 | APRR SA 1.875\% 22-03/01/2029 | EUR | 916598 | 0.04 |
| 1400000 | ARKEMA $0.750 \%$ 19-03/12/2029 | EUR | 1127620 | 0.05 |
| 2000000 | AUCHAN SA $2.375 \%$ 19-25/04/2025 | EUR | 1894015 | 0.09 |
| 2200000 | AUCHAN SA $2.625 \%$ 19-30/01/2024 | EUR | 2159002 | 0.10 |
| 2500000 | AUCHAN SA $2.875 \%$ 20-29/01/2026 | EUR | 2347357 | 0.11 |
| 1800000 | AUCHAN SA 3.250\% 20-23/07/2027 | EUR | 1654689 | 0.07 |
| 1100000 | AXA SA 3.750\% 22-12/10/2030 | EUR | 1101352 | 0.05 |
| 2300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.010\% 21-07/03/2025 | EUR | 2126668 | 0.10 |
| 2000000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.010\% 21-11/05/2026 | EUR | 1764943 | 0.08 |
| 700000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.100\% 20-08/10/2027 | EUR | 592449 | 0.03 |
| 2300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.125\% 19-05/02/2024 | EUR | 2224594 | 0.10 |
| 1300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.250 \%$ 21-19/07/2028 | EUR | 1045116 | 0.05 |
| 1100000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.250 \%$ 21-29/06/2028 | EUR | 910869 | 0.04 |
| 2100000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.625\% 20-21/02/2031 | EUR | 1579744 | 0.07 |
| 2400000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.625 \% 21-03 / 11 / 2028$ | EUR | 1956986 | 0.09 |
| 700000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.625 \% 22-19 / 11 / 2027$ | EUR | 591930 | 0.03 |
| 2000000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.750\% 18-17/07/2025 | EUR | 1862582 | 0.08 |
| 2300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.750\% 19-08/06/2026 | EUR | 2077011 | 0.09 |
| 1500000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.750\% 20-17/01/2030 | EUR | 1178222 | 0.05 |
| 2200000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.000\% 22-23/05/2025 | EUR | 2070453 | 0.09 |
| 1000000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.125\% 21-19/11/2031 | EUR | 742638 | 0.03 |
| 1400000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.125\% 22-19/01/2032 | EUR | 1078627 | 0.05 |
| 1200000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.250\% 20-03/06/2030 | EUR | 972196 | 0.04 |
| 1400000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.375\% 18-16/07/2028 | EUR | 1227234 | 0.06 |
| 700000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $1.625 \% 17-15 / 11 / 2027$ | EUR | 617208 | 0.03 |
| 1100000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.750\% 19-15/03/2029 | EUR | 948987 | 0.04 |
| 1300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.875\% 19-18/06/2029 | EUR | 1102022 | 0.05 |
| 500000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $2.500 \% 18-25 / 05 / 2028$ | EUR | 452618 | 0.02 |
| 1300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $2.625 \%$ 22-06/11/2029 | EUR | 1168569 | 0.05 |
| 2000000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 3.125\% 22-14/09/2027 | EUR | 1945076 | 0.09 |
| 1500000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 3.625\% 22-14/09/2032 | EUR | 1438791 | 0.06 |
| 1700000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 3.750\% 22-01/02/2033 | EUR | 1617190 | 0.07 |
| 500000 | BNP PARIBAS $0.125 \%$ 19-04/09/2026 | EUR | 436369 | 0.02 |
| 2300000 | BNP PARIBAS $0.625 \%$ 20-03/12/2032 | EUR | 1610515 | 0.07 |
| 900000 | BNP PARIBAS 1.000\% 18-17/04/2024 | EUR | 874425 | 0.04 |
| 1296000 | BNP PARIBAS 1.125\% 18-11/06/2026 | EUR | 1183859 | 0.05 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1100000 | BNP PARIBAS 1.125\% 19-28/08/2024 | EUR | 1061508 | 0.05 |
| 1650000 | BNP PARIBAS $1.250 \%$ 18-19/03/2025 | EUR | 1567237 | 0.07 |
| 1500000 | BNP PARIBAS 1.375\% 19-28/05/2029 | EUR | 1244765 | 0.06 |
| 1400000 | BNP PARIBAS 1.625\% 19-02/07/2031 | EUR | 1096576 | 0.05 |
| 2000000 | BNP PARIBAS $2.100 \%$ 22-07/04/2032 | EUR | 1646910 | 0.07 |
| 2000000 | BNP PARIBAS 3.625\% 22-01/09/2029 | EUR | 1913814 | 0.09 |
| 900000 | BPCE 0.010\% 21-14/01/2027 | EUR | 774258 | 0.03 |
| 200000 | BPCE 0.125\% 19-04/12/2024 | EUR | 188272 | 0.01 |
| 2200000 | BPCE 0.250\% 20-15/01/2026 | EUR | 1985322 | 0.09 |
| 2000000 | BPCE 0.250\% 21-14/01/2031 | EUR | 1487254 | 0.07 |
| 1500000 | BPCE 0.375\% 22-02/02/2026 | EUR | 1355033 | 0.06 |
| 2000000 | BPCE 0.500\% 19-24/02/2027 | EUR | 1727673 | 0.08 |
| 1400000 | BPCE 0.625\% 19-26/09/2024 | EUR | 1331073 | 0.06 |
| 1500000 | BPCE 0.625\% 20-15/01/2030 | EUR | 1191327 | 0.05 |
| 1800000 | BPCE 0.625\% 20-28/04/2025 | EUR | 1680296 | 0.08 |
| 1500000 | BPCE 0.750\% 21-03/03/2031 | EUR | 1132429 | 0.05 |
| 1000000 | BPCE 0.875\% 18-31/01/2024 | EUR | 973886 | 0.04 |
| 1800000 | BPCE 1.000\% 19-01/04/2025 | EUR | 1693556 | 0.08 |
| 1400000 | BPCE 1.000\% 19-15/07/2024 | EUR | 1352357 | 0.06 |
| 1800000 | BPCE 1.000\% 22-14/01/2032 | EUR | 1357293 | 0.06 |
| 1100000 | BPCE 1.375\% 18-23/03/2026 | EUR | 1012730 | 0.05 |
| 1100000 | BPCE 1.625\% 18-31/01/2028 | EUR | 965289 | 0.04 |
| 1700000 | BPCE 1.750\% 22-26/04/2027 | EUR | 1564518 | 0.07 |
| 900000 | BPCE 2.375\% 22-26/04/2032 | EUR | 778840 | 0.04 |
| 400000 | BPCE 4.000\% 22-29/11/2032 | EUR | 388764 | 0.02 |
| 700000 | CAISSE NA REA MU 0.750\% 21-07/07/2028 | EUR | 566028 | 0.03 |
| 400000 | CAISSE NA REA MU $2.125 \%$ 19-16/09/2029 | EUR | 335576 | 0.02 |
| 900000 | CAISSE NA REA MU 3.375\% 18-24/09/2028 | EUR | 820861 | 0.04 |
| 2100000 | CAPGEMINI SE $0.625 \% 20-23 / 06 / 2025$ | EUR | 1960167 | 0.09 |
| 1800000 | CAPGEMINI SE $1.000 \%$ 18-18/10/2024 | EUR | 1723003 | 0.08 |
| 2300000 | CAPGEMINI SE $1.125 \%$ 20-23/06/2030 | EUR | 1902201 | 0.09 |
| 2300000 | CAPGEMINI SE 1.625\% 20-15/04/2026 | EUR | 2163592 | 0.10 |
| 1900000 | CAPGEMINI SE $1.750 \%$ 18-18/04/2028 | EUR | 1722443 | 0.08 |
| 3000000 | CAPGEMINI SE 2.000\% 20-15/04/2029 | EUR | 2710580 | 0.12 |
| 3400000 | CAPGEMINI SE $2.375 \%$ 20-15/04/2032 | EUR | 2993466 | 0.14 |
| 2200000 | CIE DE ST GOBAIN 0.625\% 19-15/03/2024 | EUR | 2127795 | 0.10 |
| 2200000 | CIE DE ST GOBAIN 1.125\% 18-23/03/2026 | EUR | 2027932 | 0.09 |
| 1600000 | CIE DE ST GOBAIN 1.625\% 22-10/08/2025 | EUR | 1521657 | 0.07 |
| 2100000 | CIE DE ST GOBAIN 1.875\% 18-21/09/2028 | EUR | 1893727 | 0.09 |
| 2800000 | CIE DE ST GOBAIN 1.875\% 19-15/03/2031 | EUR | 2388146 | 0.11 |
| 1500000 | CIE DE ST GOBAIN 2.125\% 22-10/06/2028 | EUR | 1377275 | 0.06 |
| 2200000 | CIE DE ST GOBAIN 2.375\% 20-04/10/2027 | EUR | 2084901 | 0.09 |
| 1500000 | CIE DE ST GOBAIN 2.625\% 22-10/08/2032 | EUR | 1312818 | 0.06 |
| 400000 | CNP ASSURANCES $0.375 \%$ 20-08/03/2028 | EUR | 318369 | 0.01 |
| 700000 | CNP ASSURANCES 1.250\% 22-27/01/2029 | EUR | 562854 | 0.03 |
| 600000 | CNP ASSURANCES $2.750 \%$ 19-05/02/2029 | EUR | 532602 | 0.02 |
| 2700000 | COMPAGNIE FIN ET 1.000\% 20-19/05/2031 | EUR | 2192351 | 0.10 |
| 700000 | COVIVIO 1.125\% 19-17/09/2031 | EUR | 560894 | 0.03 |
| 900000 | COVIVIO 1.625\% 20-23/06/2030 | EUR | 749086 | 0.03 |
| 1500000 | CREDIT AGRICOLE ASSR 1.500\% 21-06/10/2031 | EUR | 1097680 | 0.05 |
| 1400000 | CREDIT AGRICOLE ASSR 2.000\% 20-17/07/2030 | EUR | 1108750 | 0.05 |
| 1300000 | CREDIT AGRICOLE SA $0.125 \%$ 20-09/12/2027 | EUR | 1075472 | 0.05 |
| 800000 | CREDIT AGRICOLE SA 0.375\% 19-21/10/2025 | EUR | 735525 | 0.03 |
| 1300000 | CREDIT AGRICOLE SA $0.375 \% 21-20 / 04 / 2028$ | EUR | 1063966 | 0.05 |
| 1500000 | CREDIT AGRICOLE SA $0.875 \%$ 20-14/01/2032 | EUR | 1122093 | 0.05 |
| 1200000 | CREDIT AGRICOLE SA $1.000 \%$ 19-03/07/2029 | EUR | 1003522 | 0.05 |
| 1600000 | CREDIT AGRICOLE SA $1.000 \%$ 22-18/09/2025 | EUR | 1503853 | 0.07 |
| 1200000 | CREDIT AGRICOLE SA 1.125\% 22-12/07/2032 | EUR | 912067 | 0.04 |
| 1000000 | CREDIT AGRICOLE SA 1.125\% 22-24/02/2029 | EUR | 852157 | 0.04 |
| 2000000 | CREDIT AGRICOLE SA 1.750\% 19-05/03/2029 | EUR | 1734294 | 0.08 |
| 1600000 | CREDIT AGRICOLE SA $2.000 \%$ 19-25/03/2029 | EUR | 1373847 | 0.06 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 900000 | CREDIT AGRICOLE SA $2.500 \%$ 22-22/04/2034 | EUR | 759102 | 0.03 |
| 1500000 | CREDIT AGRICOLE SA $2.500 \%$ 22-29/08/2029 | EUR | 1370044 | 0.06 |
| 300000 | CREDIT AGRICOLE SA $3.375 \% 22-28 / 07 / 2027$ | EUR | 293107 | 0.01 |
| 2400000 | CREDIT AGRICOLE SA $3.875 \% 22-28 / 11 / 2034$ | EUR | 2293315 | 0.10 |
| 600000 | CREDIT MUTUEL ARKEA $0.010 \%$ 20-28/01/2026 | EUR | 532181 | 0.02 |
| 700000 | CREDIT MUTUEL ARKEA $0.375 \%$ 19-03/10/2028 | EUR | 568533 | 0.03 |
| 900000 | CREDIT MUTUEL ARKEA $0.750 \%$ 22-18/01/2030 | EUR | 707852 | 0.03 |
| 1100000 | CREDIT MUTUEL ARKEA $0.875 \%$ 20-07/05/2027 | EUR | 966540 | 0.04 |
| 500000 | CREDIT MUTUEL ARKEA $0.875 \%$ 21-11/03/2033 | EUR | 356827 | 0.02 |
| 800000 | CREDIT MUTUEL ARKEA $0.875 \%$ 21-25/10/2031 | EUR | 596056 | 0.03 |
| 700000 | CREDIT MUTUEL ARKEA $1.125 \% 19-23 / 05 / 2029$ | EUR | 581477 | 0.03 |
| 700000 | CREDIT MUTUEL ARKEA $1.375 \%$ 19-17/01/2025 | EUR | 668944 | 0.03 |
| 600000 | CREDIT MUTUEL ARKEA $1.625 \%$ 19-15/04/2026 | EUR | 556071 | 0.03 |
| 900000 | CREDIT MUTUEL ARKEA $3.375 \%$ 19-11/03/2031 | EUR | 813961 | 0.04 |
| 1500000 | CREDIT MUTUEL ARKEA $3.375 \%$ 22-19/09/2027 | EUR | 1456140 | 0.07 |
| 300000 | CREDIT MUTUEL ARKEA 4.250\% 22-01/12/2032 | EUR | 295228 | 0.01 |
| 2800000 | DANONE 0.000\% 21-01/12/2025 | EUR | 2547679 | 0.11 |
| 2300000 | DANONE 0.395\% 20-10/06/2029 | EUR | 1892209 | 0.09 |
| 2000000 | DANONE 0.520\% 21-09/11/2030 | EUR | 1593087 | 0.07 |
| 2300000 | DANONE 0.571\% 20-17/03/2027 | EUR | 2060804 | 0.09 |
| 1700000 | DANONE 3.071.000\% 22-07/09/2032 | EUR | 1627128 | 0.07 |
| 2200000 | DASSAULT SYSTEME 0.000\% 19-16/09/2024 | EUR | 2080284 | 0.09 |
| 2500000 | DASSAULT SYSTEME 0.125\% 19-16/09/2026 | EUR | 2222296 | 0.10 |
| 3400000 | DASSAULT SYSTEME 0.375\% 19-16/09/2029 | EUR | 2779701 | 0.13 |
| 1700000 | EDENRED 1.375\% 20-18/06/2029 | EUR | 1462712 | 0.07 |
| 1000000 | EDENRED $1.875 \%$ 18-06/03/2026 | EUR | 954431 | 0.04 |
| 4700000 | ESSILORLUXOTTICA 0.125\% 19-27/05/2025 | EUR | 4395136 | 0.21 |
| 1600000 | ESSILORLUXOTTICA $0.250 \%$ 20-05/01/2024 | EUR | 1557013 | 0.07 |
| 4100000 | ESSILORLUXOTTICA 0.375\% 19-27/11/2027 | EUR | 3580044 | 0.16 |
| 3500000 | ESSILORLUXOTTICA 0.375\% 20-05/01/2026 | EUR | 3224573 | 0.15 |
| 3500000 | ESSILORLUXOTTICA 0.500\% 20-05/06/2028 | EUR | 3030088 | 0.14 |
| 3000000 | ESSILORLUXOTTICA 0.750\% 19-27/11/2031 | EUR | 2383136 | 0.11 |
| 1900000 | EUTELSAT SA $1.500 \%$ 20-13/10/2028 | EUR | 1357786 | 0.06 |
| 2200000 | EUTELSAT SA $2.000 \%$ 18-02/10/2025 | EUR | 1926305 | 0.09 |
| 1800000 | EUTELSAT SA 2.250\% 19-13/07/2027 | EUR | 1479690 | 0.07 |
| 700000 | GECINA 0.875\% 21-30/06/2036 | EUR | 451519 | 0.02 |
| 500000 | GECINA 0.875\% 22-25/01/2033 | EUR | 362927 | 0.02 |
| 1000000 | GECINA 1.375\% 17-26/01/2028 | EUR | 887240 | 0.04 |
| 700000 | GECINA $1.625 \%$ 18-14/03/2030 | EUR | 586917 | 0.03 |
| 1100000 | GECINA 1.625\% 19-29/05/2034 | EUR | 824372 | 0.04 |
| 1400000 | HOLDING DINFRA 0.625\% 21-14/09/2028 | EUR | 1122262 | 0.05 |
| 3000000 | HOLDING DINFRA 1.475\% 22-18/01/2031 | EUR | 2337974 | 0.11 |
| 800000 | HOLDING DINFRA 1.625\% 17-27/11/2027 | EUR | 692624 | 0.03 |
| 2000000 | HOLDING DINFRA 1.625\% 20-18/09/2029 | EUR | 1637010 | 0.07 |
| 1500000 | HOLDING DINFRA $2.500 \%$ 20-04/05/2027 | EUR | 1377948 | 0.06 |
| 1500000 | HSBC FRANCE 0.100\% 19-03/09/2027 | EUR | 1278951 | 0.06 |
| 1300000 | HSBC FRANCE 0.250\% 19-17/05/2024 | EUR | 1249199 | 0.06 |
| 900000 | HSBC FRANCE 1.375\% 18-04/09/2028 | EUR | 795688 | 0.04 |
| 800000 | ICADE 0.625\% 21-18/01/2031 | EUR | 554059 | 0.03 |
| 600000 | ICADE 1.000\% 22-19/01/2030 | EUR | 440970 | 0.02 |
| 600000 | ICADE 1.500\% 17-13/09/2027 | EUR | 519491 | 0.02 |
| 1300000 | ICADE 1.625\% 18-28/02/2028 | EUR | 1078442 | 0.05 |
| 900000 | ICADE SANTE SAS 0.875\% 19-04/11/2029 | EUR | 661021 | 0.03 |
| 1000000 | ICADE SANTE SAS 1.375\% 20-17/09/2030 | EUR | 732788 | 0.03 |
| 1400000 | JCDECAUX SA 1.625\% 22-07/02/2030 | EUR | 1118203 | 0.05 |
| 1800000 | JCDECAUX SA 2.000\% 20-24/10/2024 | EUR | 1735814 | 0.08 |
| 1600000 | JCDECAUX SA 2.625\% 20-24/04/2028 | EUR | 1427275 | 0.06 |
| 1700000 | KERING $0.750 \%$ 20-13/05/2028 | EUR | 1491855 | 0.07 |
| 2000000 | KERING 1.250\% 22-05/05/2025 | EUR | 1913400 | 0.09 |
| 2100000 | KERING 1.875\% 22-05/05/2030 | EUR | 1912602 | 0.09 |
| 1300000 | KLEPIERRE 0.625\% 19-01/07/2030 | EUR | 945725 | 0.04 |

Securities portfolio at 31/12/2022

|  |  | Expressed in EUR |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| 1200000 | KLEPIERRE 1.625\% 17-13/12/2032 | EUR | 875992 | 0.04 |
| 900000 | KLEPIERRE 2.000\% 20-12/05/2029 | EUR | 751743 | 0.03 |
| 900000 | KLEPIERRE SA 0.875\% 20-17/02/2031 | EUR | 656283 | 0.03 |
| 1700000 | LEGRAND SA $0.375 \%$ 21-06/10/2031 | EUR | 1285307 | 0.06 |
| 1700000 | LEGRAND SA 0.750\% 20-20/05/2030 | EUR | 1390154 | 0.06 |
| 2800000 | LOREAL SA 0.375\% 22-29/03/2024 | EUR | 2721048 | 0.12 |
| 3600000 | LOREAL SA 0.875\% 22-29/06/2026 | EUR | 3342769 | 0.15 |
| 600000 | MERCIALYS $2.500 \%$ 22-28/02/2029 | EUR | 456874 | 0.02 |
| 1600000 | MICHELIN 0.000\% 20-02/11/2028 | EUR | 1320686 | 0.06 |
| 1400000 | MICHELIN 0.625\% 20-02/11/2040 | EUR | 822947 | 0.04 |
| 2100000 | MICHELIN 0.875\% 18-03/09/2025 | EUR | 1970641 | 0.09 |
| 2900000 | MICHELIN 1.750\% 18-03/09/2030 | EUR | 2598147 | 0.12 |
| 2200000 | MICHELIN $2.500 \%$ 18-03/09/2038 | EUR | 1919266 | 0.09 |
| 700000 | NERVAL SAS 2.875\% 22-14/04/2032 | EUR | 558957 | 0.03 |
| 2200000 | ORANGE 0.000\% 19-04/09/2026 | EUR | 1936160 | 0.09 |
| 2100000 | ORANGE 0.000\% 21-29/06/2026 | EUR | 1861268 | 0.08 |
| 1400000 | ORANGE 0.125\% 20-16/09/2029 | EUR | 1114592 | 0.05 |
| 3100000 | ORANGE 0.500\% 19-04/09/2032 | EUR | 2247644 | 0.10 |
| 3700000 | ORANGE 0.625\% 21-16/12/2033 | EUR | 2608586 | 0.12 |
| 2500000 | ORANGE 0.750\% 21-29/06/2034 | EUR | 1754566 | 0.08 |
| 2300000 | ORANGE 1.000\% 18-12/09/2025 | EUR | 2155165 | 0.10 |
| 3800000 | ORANGE 1.125\% 19-15/07/2024 | EUR | 3689594 | 0.17 |
| 2100000 | ORANGE 1.250\% 20-07/07/2027 | EUR | 1897980 | 0.09 |
| 2900000 | ORANGE 1.375\% 18-16/01/2030 | EUR | 2477367 | 0.11 |
| 2800000 | ORANGE 1.375\% 18-20/03/2028 | EUR | 2505060 | 0.11 |
| 2300000 | ORANGE 1.375\% 19-04/09/2049 | EUR | 1485142 | 0.07 |
| 2300000 | ORANGE 1.625\% 20-07/04/2032 | EUR | 1928389 | 0.09 |
| 3400000 | ORANGE 1.875\% 18-12/09/2030 | EUR | 2976576 | 0.13 |
| 4000000 | ORANGE 2.000\% 19-15/01/2029 | EUR | 3654146 | 0.16 |
| 2200000 | ORANGE 2.375\% 22-18/05/2032 | EUR | 1968978 | 0.09 |
| 1400000 | ORANGE 3.625\% 22-16/11/2031 | EUR | 1372519 | 0.06 |
| 2000000 | SANOFI 0.875\% 19-21/03/2029 | EUR | 1736711 | 0.08 |
| 2400000 | SANOFI 0.875\% 22-06/04/2025 | EUR | 2291360 | 0.10 |
| 4500000 | SANOFI 1.000\% 18-21/03/2026 | EUR | 4198920 | 0.20 |
| 3000000 | SANOFI 1.000\% 20-01/04/2025 | EUR | 2867525 | 0.13 |
| 1500000 | SANOFI 1.250\% 19-21/03/2034 | EUR | 1195682 | 0.05 |
| 2100000 | SANOFI 1.250\% 22-06/04/2029 | EUR | 1859726 | 0.08 |
| 5700000 | SANOFI 1.375\% 18-21/03/2030 | EUR | 4960076 | 0.23 |
| 2900000 | SANOFI 1.500\% 20-01/04/2030 | EUR | 2573211 | 0.12 |
| 3600000 | SANOFI 1.875\% 18-21/03/2038 | EUR | 2930100 | 0.13 |
| 1500000 | SOCIETE FONCIERE 0.500\% 21-21/04/2028 | EUR | 1202386 | 0.05 |
| 800000 | SOCIETE FONCIERE $1.500 \%$ 18-29/05/2025 | EUR | 742728 | 0.03 |
| 1000000 | SOCIETE FONCIERE 1.500\% 20-05/06/2027 | EUR | 869295 | 0.04 |
| 1800000 | SOCIETE GENERALE 0.125\% 20-24/02/2026 | EUR | 1605143 | 0.07 |
| 1400000 | SOCIETE GENERALE 0.125\% 21-18/02/2028 | EUR | 1155805 | 0.05 |
| 1500000 | SOCIETE GENERALE 0.250\% 21-08/07/2027 | EUR | 1276364 | 0.06 |
| 2000000 | SOCIETE GENERALE 0.750\% 20-25/01/2027 | EUR | 1729053 | 0.08 |
| 1100000 | SOCIETE GENERALE 0.875\% 19-01/07/2026 | EUR | 980864 | 0.04 |
| 600000 | SOCIETE GENERALE 0.875\% 19-24/09/2029 | EUR | 473646 | 0.02 |
| 1100000 | SOCIETE GENERALE 1.125\% 18-23/01/2025 | EUR | 1041136 | 0.05 |
| 2200000 | SOCIETE GENERALE 1.250\% 19-15/02/2024 | EUR | 2147842 | 0.10 |
| 500000 | SOCIETE GENERALE $1.250 \%$ 20-12/06/2030 | EUR | 395575 | 0.02 |
| 1100000 | SOCIETE GENERALE 1.375\% 17-13/01/2028 | EUR | 947336 | 0.04 |
| 1800000 | SOCIETE GENERALE 1.750\% 19-22/03/2029 | EUR | 1530302 | 0.07 |
| 1200000 | SOCIETE GENERALE $2.125 \%$ 18-27/09/2028 | EUR | 1055434 | 0.05 |
| 1600000 | SOCIETE GENERALE 2.625\% 22-30/05/2029 | EUR | 1482819 | 0.07 |
| 1500000 | SOCIETE GENERALE 4.250\% 22-16/11/2032 | EUR | 1492619 | 0.07 |
| 1300000 | SODEXO SA 0.500\% 20-17/01/2024 | EUR | 1266468 | 0.06 |
| 2100000 | SODEXO SA $0.750 \%$ 20-27/04/2025 | EUR | 1987597 | 0.09 |
| 1300000 | SODEXO SA 1.000\% 20-17/07/2028 | EUR | 1150463 | 0.05 |
| 2100000 | SODEXO SA 1.000\% 20-27/04/2029 | EUR | 1779273 | 0.08 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 1200000 | TELEPERFORMANCE 0.250\% 20-26/11/2027 | EUR | 976688 | 0.04 |
| 1800000 | TELEPERFORMANCE $1.875 \%$ 18-02/07/2025 | EUR | 1694876 | 0.08 |
| 1300000 | TELEPERFORMANCE 3.750\% 22-24/06/2029 | EUR | 1225429 | 0.06 |
| 1900000 | UNIBAIL-RODAMCO 1.000\% 19-27/02/2027 | EUR | 1656991 | 0.07 |
| 1400000 | UNIBAIL-RODAMCO 1.125\% 18-15/09/2025 | EUR | 1287933 | 0.06 |
| 900000 | UNIBAIL-RODAMCO 1.750\% 19-01/07/2049 | EUR | 526873 | 0.02 |
| 1200000 | UNIBAIL-RODAMCO 1.750\% 19-27/02/2034 | EUR | 877806 | 0.04 |
| 1400000 | UNIBAIL-RODAMCO 1.875\% 18-15/01/2031 | EUR | 1119272 | 0.05 |
| 900000 | UNIBAIL-RODAMCO 2.250\% 18-14/05/2038 | EUR | 648447 | 0.03 |
| 1800000 | URW 0.625\% 20-04/05/2027 | EUR | 1527712 | 0.07 |
| 1300000 | URW 0.750\% 21-25/10/2028 | EUR | 1039431 | 0.05 |
| 1600000 | URW 0.875\% 19-29/03/2032 | EUR | 1117854 | 0.05 |
| 1800000 | URW 1.375\% 20-04/12/2031 | EUR | 1345607 | 0.06 |
| 1200000 | URW 1.375\% 21-25/05/2033 | EUR | 853078 | 0.04 |
| 1100000 | URW 2.000\% 20-29/06/2032 | EUR | 859306 | 0.04 |
| 1100000 | URW 2.125\% 20-09/04/2025 | EUR | 1050625 | 0.05 |
| 1400000 | URW 2.625\% 20-09/04/2030 | EUR | 1248852 | 0.06 |
| 1400000 | WORLDLINE SA 0.250\% 19-18/09/2024 | EUR | 1324608 | 0.06 |
| 1400000 | WORLDLINE SA 0.875\% 20-30/06/2027 | EUR | 1212720 | 0.05 |
| 2000000 | WPP FINANCE 2.375\% 20-19/05/2027 | EUR | 1864788 | 0.08 |
|  | United States of America |  | 322960294 | 14.60 |
| 2535000 | ABBOTT IL FIN 0.100\% 19-19/11/2024 | EUR | 2389185 | 0.11 |
| 1000000 | ABBOTT IL FIN 0.375\% 19-19/11/2027 | EUR | 869782 | 0.04 |
| 3400000 | ABBOTT IL FIN 1.500\% 18-27/09/2026 | EUR | 3180924 | 0.14 |
| 2665000 | ABBVIE INC $0.750 \%$ 19-18/11/2027 | EUR | 2332772 | 0.11 |
| 2000000 | ABBVIE INC 1.250\% 19-18/11/2031 | EUR | 1655178 | 0.07 |
| 1400000 | ABBVIE INC 1.250\% 20-01/06/2024 | EUR | 1358878 | 0.06 |
| 1250000 | ABBVIE INC $2.125 \%$ 20-01/06/2029 | EUR | 1136156 | 0.05 |
| 1600000 | AIR PROD \& CHEM $0.500 \%$ 20-05/05/2028 | EUR | 1369969 | 0.06 |
| 1600000 | AIR PROD \& CHEM $0.800 \%$ 20-05/05/2032 | EUR | 1231248 | 0.06 |
| 3500000 | AMERICAN HONDA F $0.300 \%$ 21-07/07/2028 | EUR | 2887069 | 0.13 |
| 2867000 | AMERICAN HONDA F $1.950 \%$ 20-18/10/2024 | EUR | 2790425 | 0.13 |
| 800000 | AMERICAN TOWER 0.400\% 21-15/02/2027 | EUR | 682451 | 0.03 |
| 2843000 | AMERICAN TOWER 0.450\% 21-15/01/2027 | EUR | 2435189 | 0.11 |
| 1700000 | AMERICAN TOWER 0.500\% 20-15/01/2028 | EUR | 1392379 | 0.06 |
| 2400000 | AMERICAN TOWER 0.875\% 21-21/05/2029 | EUR | 1906838 | 0.09 |
| 1900000 | AMERICAN TOWER 0.950\% 21-05/10/2030 | EUR | 1448103 | 0.07 |
| 1733000 | AMERICAN TOWER 1.000\% 20-15/01/2032 | EUR | 1267257 | 0.06 |
| 1707000 | AMERICAN TOWER 1.250\% 21-21/05/2033 | EUR | 1251662 | 0.06 |
| 1600000 | AMERICAN TOWER 1.950\% 18-22/05/2026 | EUR | 1480938 | 0.07 |
| 2949000 | APPLE INC 0.000\% 19-15/11/2025 | EUR | 2710608 | 0.12 |
| 2960000 | APPLE INC 0.500\% 19-15/11/2031 | EUR | 2343201 | 0.11 |
| 3000000 | AT\&T INC 0.250\% 19-04/03/2026 | EUR | 2684658 | 0.12 |
| 3500000 | AT\&T INC 0.800\% 19-04/03/2030 | EUR | 2787288 | 0.13 |
| 5600000 | AT\&T INC 1.600\% 20-19/05/2028 | EUR | 4958556 | 0.23 |
| 4500000 | AT\&T INC 1.800\% 18-05/09/2026 | EUR | 4182600 | 0.19 |
| 2000000 | AT\&T INC 1.800\% 19-14/09/2039 | EUR | 1382092 | 0.06 |
| 2000000 | AT\&T INC 2.050\% 20-19/05/2032 | EUR | 1670350 | 0.08 |
| 3700000 | AT\&T INC 2.350\% 18-05/09/2029 | EUR | 3335947 | 0.15 |
| 1500000 | AT\&T INC 2.600\% 20-19/05/2038 | EUR | 1181087 | 0.05 |
| 2500000 | BAXTER INTERNATIONAL $0.400 \%$ 19-15/05/2024 | EUR | 2398056 | 0.11 |
| 2223000 | BAXTER INTERNATIONAL 1.300\% 19-15/05/2029 | EUR | 1861779 | 0.08 |
| 1710000 | BECTON DICKINSON 0.034\% 21-13/08/2025 | EUR | 1553276 | 0.07 |
| 2100000 | BERRY GLOBAL INC 1.000\% 20-15/01/2025 | EUR | 1971363 | 0.09 |
| 2919000 | BOOKING HLDS INC 0.100\% 21-08/03/2025 | EUR | 2699432 | 0.12 |
| 2175000 | BOOKING HLDS INC 0.500\% 21-08/03/2028 | EUR | 1825076 | 0.08 |
| 2200000 | BOOKING HLDS INC 4.000\% 22-15/11/2026 | EUR | 2216479 | 0.10 |
| 2200000 | BOOKING HLDS INC 4.250\% 22-15/05/2029 | EUR | 2203550 | 0.10 |
| 2900000 | BOOKING HLDS INC 4.500\% 22-15/11/2031 | EUR | 2925884 | 0.13 |
| 3100000 | BOOKING HLDS INC 4.750\% 22-15/11/2034 | EUR | 3140847 | 0.14 |
| 2950000 | BORGWARNER INC 1.000\% 21-19/05/2031 | EUR | 2180813 | 0.10 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 2650000 | BOSTON SCIENTIFC 0.625\% 19-01/12/2027 | EUR | 2274573 | 0.10 |
| 1000000 | CHUBB INA HLDGS $0.300 \%$ 19-15/12/2024 | EUR | 932445 | 0.04 |
| 1000000 | CHUBB INA HLDGS 0.875\% 19-15/06/2027 | EUR | 874373 | 0.04 |
| 700000 | CHUBB INA HLDGS 0.875\% 19-15/12/2029 | EUR | 558733 | 0.03 |
| 800000 | CHUBB INA HLDGS $1.400 \%$ 19-15/06/2031 | EUR | 636582 | 0.03 |
| 1100000 | CHUBB INA HLDGS 1.550\% 18-15/03/2028 | EUR | 970598 | 0.04 |
| 1150000 | CHUBB INA HLDGS 2.500\% 18-15/03/2038 | EUR | 882013 | 0.04 |
| 1700000 | CITIGROUP INC 1.250\% 19-10/04/2029 | EUR | 1419631 | 0.06 |
| 1000000 | CITIGROUP INC $1.625 \% 18-21 / 03 / 2028$ | EUR | 883621 | 0.04 |
| 2860000 | COCA-COLA CO/THE 0.125\% 20-15/03/2029 | EUR | 2337812 | 0.11 |
| $2200000$ | COCA-COLA CO/THE 0.125\% 21-09/03/2029 | EUR | 1804415 | 0.08 |
| 2500000 | COCA-COLA CO/THE 0.375\% 20-15/03/2033 | EUR | 1813005 | 0.08 |
| 2000000 | COCA-COLA CO/THE 0.400\% 21-06/05/2030 | EUR | 1607414 | 0.07 |
| 1900000 | COCA-COLA CO/THE 0.500\% 21-09/03/2033 | EUR | 1402901 | 0.06 |
| 2290000 | COCA-COLA CO/THE 0.800\% 20-15/03/2040 | EUR | 1450503 | 0.07 |
| 1400000 | COCA-COLA CO/THE 0.950\% 21-06/05/2036 | EUR | 993177 | 0.04 |
| 2240000 | COCA-COLA CO/THE 1.000\% 21-09/03/2041 | EUR | 1434915 | 0.06 |
| 2100000 | COCA-COLA CO/THE 1.250\% 19-08/03/2031 | EUR | 1767207 | 0.08 |
| 1500000 | COLGATE-PALM CO 0.300\% 21-10/11/2029 | EUR | 1234732 | 0.06 |
| 1300000 | COLGATE-PALM CO 0.500\% 19-06/03/2026 | EUR | 1191864 | 0.05 |
| 1500000 | COLGATE-PALM CO 0.875\% 19-12/11/2039 | EUR | 1022643 | 0.05 |
| 1300000 | COLGATE-PALM CO 1.375\% 19-06/03/2034 | EUR | 1055579 | 0.05 |
| 769000 | COMPUTERSHARE US 1.125\% 21-07/10/2031 | EUR | 562056 | 0.03 |
| 2400000 | DANAHER CORP 1.700\% 20-30/03/2024 | EUR | 2356353 | 0.11 |
| 2300000 | DANAHER CORP 2.100\% 20-30/09/2026 | EUR | 2194169 | 0.10 |
| 2800000 | DANAHER CORP 2.500\% 20-30/03/2030 | EUR | 2589274 | 0.12 |
| 1500000 | DIGITAL EURO FIN 1.125\% 19-09/04/2028 | EUR | 1213098 | 0.05 |
| 1650000 | DIGITAL EURO FIN $2.500 \%$ 19-16/01/2026 | EUR | 1527968 | 0.07 |
| 1100000 | DOVER CORP 0.750\% 19-04/11/2027 | EUR | 942138 | 0.04 |
| 2076000 | DXC TECH CO 1.750\% 18-15/01/2026 | EUR | 1915321 | 0.09 |
| 2000000 | ELI LILLY \& CO 0.500\% 21-14/09/2033 | EUR | 1478123 | 0.07 |
| 1900000 | ELI LILLY \& CO 0.625\% 19-01/11/2031 | EUR | 1488236 | 0.07 |
| 800000 | ELI LILLY \& CO 1.125\% 21-14/09/2051 | EUR | 442602 | 0.02 |
| 2480000 | ELI LILLY \& CO 1.375\% 21-14/09/2061 | EUR | 1253782 | 0.06 |
| 2900000 | ELI LILLY \& CO 1.700\% 19-01/11/2049 | EUR | 1939516 | 0.09 |
| 1400000 | EQUINIX INC $0.250 \%$ 21-15/03/2027 | EUR | 1210180 | 0.05 |
| 1400000 | EQUINIX INC 1.000\% 21-15/03/2033 | EUR | 1012026 | 0.05 |
| 1160000 | EQUITABLE FINANCE 0.600\% 21-16/06/2028 | EUR | 953977 | 0.04 |
| 1400000 | FEDEX CORP 0.450\% 19-05/08/2025 | EUR | 1299453 | 0.06 |
| 2500000 | FEDEX CORP 0.450\% 21-04/05/2029 | EUR | 1978696 | 0.09 |
| 1650000 | FEDEX CORP 0.950\% 21-04/05/2033 | EUR | 1173319 | 0.05 |
| 880000 | FEDEX CORP 1.300\% 19-05/08/2031 | EUR | 692592 | 0.03 |
| 1800000 | FIDELITY NATIONAL IN 0.625\% 19-03/12/2025 | EUR | 1638444 | 0.07 |
| 1900000 | FIDELITY NATIONAL IN 1.000\% 19-03/12/2028 | EUR | 1576606 | 0.07 |
| 3660000 | FIDELITY NATIONAL IN $1.500 \%$ 19-21/05/2027 | EUR | 3278528 | 0.15 |
| 2900000 | FIDELITY NATIONAL IN $2.000 \%$ 19-21/05/2030 | EUR | 2471592 | 0.11 |
| 1700000 | FIDELITY NATIONAL IN 2.950\% 19-21/05/2039 | EUR | 1344096 | 0.06 |
| 1500000 | FISERV INC 1.125\% 19-01/07/2027 | EUR | 1328421 | 0.06 |
| 1150000 | FISERV INC 1.625\% 19-01/07/2030 | EUR | 948261 | 0.04 |
| 2200000 | GEN MOTORS FIN $0.600 \%$ 21-20/05/2027 | EUR | 1859747 | 0.08 |
| 1800000 | GEN MOTORS FIN $0.650 \%$ 21-07/09/2028 | EUR | 1416838 | 0.06 |
| 2200000 | GEN MOTORS FIN $0.850 \%$ 20-26/02/2026 | EUR | 1967240 | 0.09 |
| 1800000 | GEN MOTORS FIN 1.000\% 22-24/02/2025 | EUR | 1679244 | 0.08 |
| 1500000 | GEN MOTORS FIN $1.694 \%$ 18-26/03/2025 | EUR | 1418883 | 0.06 |
| 2500000 | GEN MOTORS FIN $2.200 \%$ 19-01/04/2024 | EUR | 2450371 | 0.11 |
| 1300000 | GENERAL MILLS IN 0.125\% 21-15/11/2025 | EUR | 1178330 | 0.05 |
| 1600000 | GENERAL MILLS IN 0.450\% 20-15/01/2026 | EUR | 1456428 | 0.07 |
| 1500000 | GOLDMAN SACHS GROUP 0.125\% 19-19/08/2024 | EUR | 1423506 | 0.06 |
| 2459000 | GOLDMAN SACHS GROUP 0.250\% 21-26/01/2028 | EUR | 2010497 | 0.09 |
| 920000 | GOLDMAN SACHS GROUP $0.750 \%$ 21-23/03/2032 | EUR | 665915 | 0.03 |
| 1840000 | GOLDMAN SACHS GROUP $0.875 \%$ 20-21/01/2030 | EUR | 1448588 | 0.07 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1150000 | GOLDMAN SACHS GROUP 0.875\% 21-09/05/2029 | EUR | 919683 | 0.04 |
| 1600000 | GOLDMAN SACHS GROUP 1.000\% 21-18/03/2033 | EUR | 1148579 | 0.05 |
| 1800000 | GOLDMAN SACHS GROUP 1.250\% 22-07/02/2029 | EUR | 1493948 | 0.07 |
| 1623000 | GOLDMAN SACHS GROUP 2.000\% 18-01/11/2028 | EUR | 1438039 | 0.06 |
| 1100000 | GOLDMAN SACHS GROUP $2.000 \%$ 18-22/03/2028 | EUR | 984446 | 0.04 |
| 2840000 | GOLDMAN SACHS GROUP 3.375\% 20-27/03/2025 | EUR | 2821451 | 0.13 |
| 1500000 | GOLDMAN SACHS GROUP 4.000\% 22-21/09/2029 | EUR | 1453298 | 0.07 |
| 1604000 | HARLEY-DAVIDSON $0.900 \%$ 19-19/11/2024 | EUR | 1522643 | 0.07 |
| 1600000 | ILLINOIS TOOL WK $0.250 \%$ 19-05/12/2024 | EUR | 1509270 | 0.07 |
| 1900000 | ILLINOIS TOOL WK 0.625\% 19-05/12/2027 | EUR | 1662011 | 0.08 |
| 1100000 | ILLINOIS TOOL WK 1.000\% 19-05/06/2031 | EUR | 897407 | 0.04 |
| 1400000 | JOHNSON CONTROLS 0.375\% 20-15/09/2027 | EUR | 1194169 | 0.05 |
| 1400000 | JOHNSON CONTROLS 1.000\% 20-15/09/2032 | EUR | 1074371 | 0.05 |
| 1900000 | JOHNSON CONTROLS 3.000\% 22-15/09/2028 | EUR | 1794161 | 0.08 |
| 1427000 | MANPOWERGROUP 1.750\% 18-22/06/2026 | EUR | 1341020 | 0.06 |
| 800000 | MARSH \& MCLENNAN $1.349 \%$ 19-2 1/09/2026 | EUR | 726124 | 0.03 |
| 600000 | MARSH \& MCLENNAN $1.979 \%$ 19-21/03/2030 | EUR | 512701 | 0.02 |
| 2300000 | MASTERCARD INC 1.000\% 22-22/02/2029 | EUR | 1988803 | 0.09 |
| 1500000 | MCDONALDS CORP 0.250\% 21-04/10/2028 | EUR | 1237309 | 0.06 |
| 1500000 | MCDONALDS CORP 0.875\% 21-04/10/2033 | EUR | 1110920 | 0.05 |
| 1500000 | MCDONALDS CORP 0.900\% 19-15/06/2026 | EUR | 1372720 | 0.06 |
| 1300000 | MCDONALDS CORP 1.600\% 19-15/03/2031 | EUR | 1089877 | 0.05 |
| 2200000 | MCDONALDS CORP 2.375\% 22-31/05/2029 | EUR | 2021584 | 0.09 |
| 1900000 | MCDONALDS CORP 3.000\% 22-31/05/2034 | EUR | 1741884 | 0.08 |
| 1500000 | MCKESSON CORP 1.625\% 18-30/10/2026 | EUR | 1384013 | 0.06 |
| 1600000 | MET LIFE GLOB 0.375\% 19-09/04/2024 | EUR | 1539179 | 0.07 |
| 600000 | MET LIFE GLOB 0.500\% 21-25/05/2029 | EUR | 488269 | 0.02 |
| 600000 | MET LIFE GLOB 0.550\% 20-16/06/2027 | EUR | 526622 | 0.02 |
| 300000 | MET LIFE GLOB 1.750\% 22-25/05/2025 | EUR | 288541 | 0.01 |
| 2200000 | MMS USA FIN INC $0.625 \%$ 19-13/06/2025 | EUR | 2035450 | 0.09 |
| 2100000 | MMS USA FIN INC 1.250\% 19-13/06/2028 | EUR | 1835402 | 0.08 |
| 2100000 | MMS USA FIN INC 1.750\% 19-13/06/2031 | EUR | 1736546 | 0.08 |
| 3000000 | MONDELEZ INT INC 0.250\% 21-17/03/2028 | EUR | 2496101 | 0.11 |
| 1300000 | MONDELEZ INT INC $0.750 \% 21-17 / 03 / 2033$ | EUR | 952789 | 0.04 |
| 2000000 | MONDELEZ INT INC 1.375\% 21-17/03/2041 | EUR | 1299386 | 0.06 |
| 2500000 | MOODYS CORP 0.950\% 19-25/02/2030 | EUR | 2042835 | 0.09 |
| 770000 | NASDAQ INC $0.875 \%$ 20-13/02/2030 | EUR | 612609 | 0.03 |
| 1030000 | NASDAQ INC $0.900 \%$ 21-30/07/2033 | EUR | 727116 | 0.03 |
| 1000000 | NASDAQ INC 1.750\% 19-28/03/2029 | EUR | 866042 | 0.04 |
| 3140000 | PEPSICO INC $0.250 \%$ 20-06/05/2024 | EUR | 3025396 | 0.14 |
| 1500000 | PEPSICO INC $0.400 \%$ 20-09/10/2032 | EUR | 1115709 | 0.05 |
| 3450000 | PEPSICO INC $0.500 \%$ 20-06/05/2028 | EUR | 2965692 | 0.13 |
| 1340000 | PEPSICO INC $0.750 \%$ 19-18/03/2027 | EUR | 1204890 | 0.05 |
| 3550000 | PEPSICO INC 0.750\% 21-14/10/2033 | EUR | 2668365 | 0.12 |
| 1000000 | PEPSICO INC 0.875\% 19-16/10/2039 | EUR | 652437 | 0.03 |
| 2000000 | PEPSICO INC 1.050\% 20-09/10/2050 | EUR | 1158273 | 0.05 |
| 1500000 | PEPSICO INC 1.125\% 19-18/03/2031 | EUR | 1252618 | 0.06 |
| 1401000 | PROCTER \& GAMBLE 0.350\% 21-05/05/2030 | EUR | 1139369 | 0.05 |
| 2559000 | PROCTER \& GAMBLE 0.625\% 18-30/10/2024 | EUR | 2446887 | 0.11 |
| 1700000 | PROCTER \& GAMBLE 0.900\% 21-04/11/2041 | EUR | 1095576 | 0.05 |
| 2300000 | PROCTER \& GAMBLE $1.200 \%$ 18-30/10/2028 | EUR | 2055025 | 0.09 |
| 1400000 | PROCTER \& GAMBLE 1.875\% 18-30/10/2038 | EUR | 1149622 | 0.05 |
| 1500000 | PROLOGIS EURO 0.250\% 19-10/09/2027 | EUR | 1253365 | 0.06 |
| 1100000 | PROLOGIS EURO 0.375\% 20-06/02/2028 | EUR | 911522 | 0.04 |
| 1800000 | PROLOGIS EURO 0.500\% 21-16/02/2032 | EUR | 1280816 | 0.06 |
| 1100000 | PROLOGIS EURO 0.625\% 19-10/09/2031 | EUR | 807555 | 0.04 |
| 1000000 | PROLOGIS EURO 1.000\% 20-06/02/2035 | EUR | 686493 | 0.03 |
| 700000 | PROLOGIS EURO 1.000\% 21-16/02/2041 | EUR | 396024 | 0.02 |
| 900000 | PROLOGIS EURO 1.000\% 22-08/02/2029 | EUR | 744534 | 0.03 |
| 800000 | PROLOGIS EURO 1.500\% 19-10/09/2049 | EUR | 452333 | 0.02 |
| 1600000 | PROLOGIS EURO 1.500\% 22-08/02/2034 | EUR | 1190968 | 0.05 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1200000 | PROLOGIS LP 1.875\% 18-05/01/2029 | EUR | 1050495 | 0.05 |
| 1600000 | PVH CORP 3.125\% 17-15/12/2027 | EUR | 1454976 | 0.07 |
| 3000000 | STRYKER CORP 0.250\% 19-03/12/2024 | EUR | 2819589 | 0.13 |
| 2565000 | STRYKER CORP 0.750\% 19-01/03/2029 | EUR | 2133730 | 0.10 |
| 1900000 | STRYKER CORP 1.000\% 19-03/12/2031 | EUR | 1473599 | 0.07 |
| 1525000 | STRYKER CORP 1.125\% 18-30/11/2023 | EUR | 1497309 | 0.07 |
| 2100000 | STRYKER CORP 2.125\% 18-30/11/2027 | EUR | 1954465 | 0.09 |
| 1650000 | STRYKER CORP 2.625\% 18-30/11/2030 | EUR | 1494463 | 0.07 |
| 2720000 | THERMO FISHER 0.125\% 19-01/03/2025 | EUR | 2534188 | 0.11 |
| 2470000 | THERMO FISHER 0.500\% 19-01/03/2028 | EUR | 2113713 | 0.10 |
| 2550000 | THERMO FISHER 0.875\% 19-01/10/2031 | EUR | 2004968 | 0.09 |
| 2500000 | THERMO FISHER 1.500\% 19-01/10/2039 | EUR | 1681949 | 0.08 |
| 1630000 | THERMO FISHER 1.750\% 20-15/04/2027 | EUR | 1514204 | 0.07 |
| 3750000 | THERMO FISHER 1.875\% 19-01/10/2049 | EUR | 2359213 | 0.11 |
| 1700000 | THERMO FISHER 2.375\% 20-15/04/2032 | EUR | 1506128 | 0.07 |
| 1500000 | THERMO FISHER 3.650\% 22-21/11/2034 | EUR | 1451224 | 0.07 |
| 400000 | VERIZON COMMUNICATION INC 4.250\% 22-31/10/2030 | EUR | 403404 | 0.02 |
| 400000 | VERIZON COMMUNICATION INC 4.750\% 22-31/10/2034 | EUR | 410927 | 0.02 |
| 3000000 | VERIZON COMMUNICATIONS INC 0.375\% 21-22/03/2029 | EUR | 2413658 | 0.11 |
| 2700000 | VERIZON COMMUNICATIONS INC $0.750 \%$ 21-22/03/2032 | EUR | 2006532 | 0.09 |
| 3600000 | VERIZON COMMUNICATIONS INC $0.875 \% 19-08 / 04 / 2027$ | EUR | 3181881 | 0.14 |
| 2000000 | VERIZON COMMUNICATIONS INC $0.875 \% 19-19 / 03 / 2032$ | EUR | 1502280 | 0.07 |
| 2770000 | VERIZON COMMUNICATIONS INC 1.125\% 21-19/09/2035 | EUR | 1924360 | 0.09 |
| 3500000 | VERIZON COMMUNICATIONS INC 1.250\% 19-08/04/2030 | EUR | 2883897 | 0.13 |
| 4100000 | VERIZON COMMUNICATIONS INC $1.300 \%$ 20-18/05/2033 | EUR | 3096740 | 0.14 |
| 3550000 | VERIZON COMMUNICATIONS INC 1.375\% 17-27/10/2026 | EUR | 3253251 | 0.15 |
| 1437000 | VERIZON COMMUNICATIONS INC 1.500\% 19-19/09/2039 | EUR | 958420 | 0.04 |
| 2200000 | VERIZON COMMUNICATIONS INC 1.850\% 20-18/05/2040 | EUR | 1530662 | 0.07 |
| 1900000 | VERIZON COMMUNICATIONS INC 1.875\% 17-26/10/2029 | EUR | 1655496 | 0.07 |
| 3870000 | VERIZON COMMUNICATIONS INC $2.875 \%$ 17-15/01/2038 | EUR | 3229441 | 0.15 |
| 1400000 | VF CORP 0.250\% 20-25/02/2028 | EUR | 1155736 | 0.05 |
| 1300000 | VF CORP 0.625\% 20-25/02/2032 | EUR | 961205 | 0.04 |
| 3700000 | VISA INC 1.500\% 22-15/06/2026 | EUR | 3469852 | 0.16 |
| 3250000 | VISA INC $2.000 \%$ 22-15/06/2029 | EUR | 2971197 | 0.13 |
| 2000000 | VISA INC $2.375 \%$ 22-15/06/2034 | EUR | 1753860 | 0.08 |
|  | The Netherlands |  | 240309823 | 10.88 |
| 1000000 | ABN AMRO BANK NV 0.500\% 19-15/04/2026 | EUR | 915822 | 0.04 |
| 1300000 | ABN AMRO BANK NV 0.500\% 21-23/09/2029 | EUR | 1026993 | 0.05 |
| 1300000 | ABN AMRO BANK NV 0.600\% 20-15/01/2027 | EUR | 1143272 | 0.05 |
| 1420000 | ABN AMRO BANK NV 0.875\% 18-22/04/2025 | EUR | 1349483 | 0.06 |
| 1958000 | ABN AMRO BANK NV 0.875\% 19-15/01/2024 | EUR | 1920670 | 0.09 |
| 1500000 | ABN AMRO BANK NV 1.000\% 21-02/06/2033 | EUR | 1098998 | 0.05 |
| 1800000 | ABN AMRO BANK NV 1.250\% 20-28/05/2025 | EUR | 1706687 | 0.08 |
| 1600000 | ABN AMRO BANK NV 1.250\% 22-20/01/2034 | EUR | 1155383 | 0.05 |
| 1400000 | ABN AMRO BANK NV 2.375\% 22-01/06/2027 | EUR | 1310399 | 0.06 |
| 1400000 | ABN AMRO BANK NV 3.000\% 22-01/06/2032 | EUR | 1263377 | 0.06 |
| 300000 | ABN AMRO BANK NV 4.250\% 22-21/02/2030 | EUR | 295872 | 0.01 |
| 1500000 | ABN AMRO BANK NV 4.500\% 22-21/11/2034 | EUR | 1475942 | 0.07 |
| 1800000 | ACHMEA BV 1.500\% 20-26/05/2027 | EUR | 1637552 | 0.07 |
| 200000 | ACHMEA BV 3.625\% 22-29/11/2025 | EUR | 197864 | 0.01 |
| 1300000 | ADECCO INTERNATIONAL FINANCIAL SERVICES 0.125\% 21-21/09/2028 | EUR | 1057136 | 0.05 |
| 1000000 | ADECCO INTERNATIONAL FINANCIAL SERVICES $0.500 \%$ 21-21/09/2031 | EUR | 755700 | 0.03 |
| 650000 | AEGON BANK 0.625\% 19-21/06/2024 | EUR | 619109 | 0.03 |
| 1700000 | AGCO INTERNATION $0.800 \%$ 21-06/10/2028 | EUR | 1390336 | 0.06 |
| 2200000 | AKZO NOBEL NV 1.500\% 22-28/03/2028 | EUR | 1944681 | 0.09 |
| 1790000 | AKZO NOBEL NV 1.625\% 20-14/04/2030 | EUR | 1529134 | 0.07 |
| 1500000 | AKZO NOBEL NV 2.000\% 22-28/03/2032 | EUR | 1267625 | 0.06 |
| 1400000 | ALCON FINANCE BV 2.375\% 22-31/05/2028 | EUR | 1279453 | 0.06 |
| 500000 | ALLIANZ FINANCE 0.000\% 20-14/01/2025 | EUR | 467302 | 0.02 |
| 900000 | ALLIANZ FINANCE 0.000\% 21-22/11/2026 | EUR | 791181 | 0.04 |
| 1100000 | ALLIANZ FINANCE 0.500\% 20-14/01/2031 | EUR | 868085 | 0.04 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 700000 | ALLIANZ FINANCE 0.500\% 21-22/11/2033 | EUR | 505742 | 0.02 |
| 1000000 | ALLIANZ FINANCE 0.875\% 17-06/12/2027 | EUR | 888347 | 0.04 |
| 900000 | ALLIANZ FINANCE 0.875\% 19-15/01/2026 | EUR | 835251 | 0.04 |
| 900000 | ALLIANZ FINANCE 1.500\% 19-15/01/2030 | EUR | 786330 | 0.04 |
| 3000000 | AMER MED SYST EU $0.750 \%$ 22-08/03/2025 | EUR | 2814042 | 0.13 |
| 2100000 | AMER MED SYST EU 1.375\% 22-08/03/2028 | EUR | 1850457 | 0.08 |
| 2400000 | AMER MED SYST EU 1.625\% 22-08/03/2031 | EUR | 2014775 | 0.09 |
| 1500000 | AMER MED SYST EU 1.875\% 22-08/03/2034 | EUR | 1197256 | 0.05 |
| 1947000 | ASML HOLDING NV 0.250\% 20-25/02/2030 | EUR | 1555529 | 0.07 |
| 2900000 | ASML HOLDING NV 0.625\% 20-07/05/2029 | EUR | 2436068 | 0.11 |
| 1000000 | ASML HOLDING NV 2.250\% 22-17/05/2032 | EUR | 901674 | 0.04 |
| 3000000 | BMW FINANCE NV 0.000\% 21-11/01/2026 | EUR | 2723232 | 0.12 |
| 1400000 | BMW FINANCE NV 0.200\% 21-11/01/2033 | EUR | 997507 | 0.05 |
| 2570000 | BMW FINANCE NV 0.375\% 19-24/09/2027 | EUR | 2236359 | 0.10 |
| 2200000 | BMW FINANCE NV 0.375\% 20-14/01/2027 | EUR | 1962313 | 0.09 |
| 3600000 | BMW FINANCE NV 0.500\% 22-22/02/2025 | EUR | 3393888 | 0.15 |
| 2200000 | BMW FINANCE NV 0.750\% 19-13/07/2026 | EUR | 2017526 | 0.09 |
| 1400000 | BMW FINANCE NV 0.875\% 20-14/01/2032 | EUR | 1106182 | 0.05 |
| 2870000 | BMW FINANCE NV 1.000\% 18-14/11/2024 | EUR | 2758870 | 0.12 |
| 1750000 | BMW FINANCE NV 1.000\% 18-29/08/2025 | EUR | 1654058 | 0.07 |
| 2500000 | BMW FINANCE NV 1.000\% 22-22/05/2028 | EUR | 2191006 | 0.10 |
| 2200000 | BMW FINANCE NV 1.125\% 18-10/01/2028 | EUR | 1965647 | 0.09 |
| 2100000 | BMW FINANCE NV 1.125\% 18-22/05/2026 | EUR | 1958406 | 0.09 |
| 4676000 | BMW FINANCE NV 1.500\% 19-06/02/2029 | EUR | 4133263 | 0.19 |
| 1600000 | BRENNTAG FINANCE 0.500\% 21-06/10/2029 | EUR | 1209693 | 0.05 |
| 1390000 | COCA-COLA HBC BV 0.625\% 19-21/11/2029 | EUR | 1121986 | 0.05 |
| 2100000 | COCA-COLA HBC BV 1.000\% 19-14/05/2027 | EUR | 1879803 | 0.08 |
| 1700000 | COCA-COLA HBC BV 1.625\% 19-14/05/2031 | EUR | 1406088 | 0.06 |
| 1400000 | COCA-COLA HBC BV 2.750\% 22-23/09/2025 | EUR | 1361103 | 0.06 |
| 929000 | COMPASS GROUP $1.500 \%$ 18-05/09/2028 | EUR | 832745 | 0.04 |
| 1800000 | COMPASS GROUP 3.000\% 22-08/03/2030 | EUR | 1701841 | 0.08 |
| 1806000 | CONTI-GUMMI FIN 1.125\% 20-25/09/2024 | EUR | 1732857 | 0.08 |
| 2000000 | CONTI-GUMMI FIN 2.125\% 20-27/11/2023 | EUR | 1977486 | 0.09 |
| 700000 | COOPERATIEVE RAB 0.250\% 19-30/10/2026 | EUR | 617189 | 0.03 |
| 1600000 | COOPERATIEVE RAB 0.625\% 19-27/02/2024 | EUR | 1554135 | 0.07 |
| 1100000 | COOPERATIEVE RAB 0.625\% 21-25/02/2033 | EUR | 781654 | 0.04 |
| 1300000 | COOPERATIEVE RAB 1.125\% 19-07/05/2031 | EUR | 1025791 | 0.05 |
| 1900000 | CRH FUNDING 1.625\% 20-05/05/2030 | EUR | 1613998 | 0.07 |
| 2000000 | DEUTSCHE TEL FIN 0.625\% 17-13/12/2024 | EUR | 1907604 | 0.09 |
| 3100000 | DEUTSCHE TEL FIN 1.375\% 18-01/12/2025 | EUR | 2943046 | 0.13 |
| 3100000 | DEUTSCHE TEL FIN 2.000\% 18-01/12/2029 | EUR | 2792261 | 0.13 |
| 900000 | DIGITAL DUTCH 0.625\% 20-15/07/2025 | EUR | 804153 | 0.04 |
| 2000000 | DIGITAL DUTCH 1.000\% 20-15/01/2032 | EUR | 1397848 | 0.06 |
| 1200000 | DIGITAL DUTCH 1.250\% 20-01/02/2031 | EUR | 875655 | 0.04 |
| 1100000 | DIGITAL DUTCH 1.500\% 20-15/03/2030 | EUR | 858011 | 0.04 |
| 2000000 | DIGITAL INTREPID 0.625\% 21-15/07/2031 | EUR | 1368695 | 0.06 |
| 1100000 | DIGITAL INTREPID 1.375\% 22-18/07/2032 | EUR | 782293 | 0.04 |
| 1400000 | DSM NV 0.250\% 20-23/06/2028 | EUR | 1164704 | 0.05 |
| 1501000 | DSM NV 0.625\% 20-23/06/2032 | EUR | 1125883 | 0.05 |
| 1800000 | DSV FINANCE BV 1.375\% 22-16/03/2030 | EUR | 1499376 | 0.07 |
| 1300000 | DSV PANALPINA $0.500 \%$ 21-03/03/2031 | EUR | 974624 | 0.04 |
| 1600000 | DSV PANALPINA $0.750 \% 21-05 / 07 / 2033$ | EUR | 1107294 | 0.05 |
| 1544000 | DSV PANALPINA 0.875\% 21-17/09/2036 | EUR | 980230 | 0.04 |
| 1700000 | ESSITY CAPITAL 0.250\% 21-15/09/2029 | EUR | 1328465 | 0.06 |
| 1500000 | ESSITY CAPITAL 3.000\% 22-21/09/2026 | EUR | 1460532 | 0.07 |
| 600000 | EURONEXT NV 0.125\% 21-17/05/2026 | EUR | 527101 | 0.02 |
| 800000 | EURONEXT NV 0.750\% 21-17/05/2031 | EUR | 611744 | 0.03 |
| 600000 | EURONEXT NV 1.000\% 18-18/04/2025 | EUR | 562656 | 0.03 |
| 1400000 | EURONEXT NV 1.125\% 19-12/06/2029 | EUR | 1160548 | 0.05 |
| 800000 | EURONEXT NV 1.500\% 21-17/05/2041 | EUR | 487538 | 0.02 |
| 1300000 | HM FINANCE 0.250\% 21-25/08/2029 | EUR | 979073 | 0.04 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1000000 | ING GROEP NV 1.125\% 18-14/02/2025 | EUR | 953067 | 0.04 |
| 1400000 | ING GROEP NV 1.375\% 17-11/01/2028 | EUR | 1226038 | 0.06 |
| 2000000 | ING GROEP NV 2.000\% 18-20/09/2028 | EUR | 1784069 | 0.08 |
| 1400000 | ING GROEP NV $2.125 \%$ 19-10/01/2026 | EUR | 1330898 | 0.06 |
| 2200000 | ING GROEP NV 2.500\% 18-15/11/2030 | EUR | 1987834 | 0.09 |
| 1700000 | ISS FINANCE B.V. 1.250\% 20-07/07/2025 | EUR | 1594458 | 0.07 |
| 3240000 | JDE PEETS NV 0.000\% 21-16/01/2026 | EUR | 2872967 | 0.13 |
| 950000 | JDE PEETS NV 0.244\% 21-16/01/2025 | EUR | 882717 | 0.04 |
| 1400000 | JDE PEETS NV 0.500\% 21-16/01/2029 | EUR | 1113238 | 0.05 |
| 1500000 | JDE PEETS NV 0.625\% 21-09/02/2028 | EUR | 1252512 | 0.06 |
| 1600000 | JDE PEETS NV 1.125\% 21-16/06/2033 | EUR | 1151775 | 0.05 |
| 1800000 | KONINKLIJKE KPN 0.875\% 20-14/12/2032 | EUR | 1307737 | 0.06 |
| 1900000 | KONINKLIJKE KPN 0.875\% 21-15/11/2033 | EUR | 1344657 | 0.06 |
| 1700000 | LEASEPLAN CORP 0.250\% 21-07/09/2026 | EUR | 1455264 | 0.07 |
| 1600000 | LEASEPLAN CORP 0.250\% 21-23/02/2026 | EUR | 1389012 | 0.06 |
| 600000 | LEASEPLAN CORP 1.375\% 19-07/03/2024 | EUR | 582707 | 0.03 |
| 1900000 | LEASEPLAN CORP 2.125\% 22-06/05/2025 | EUR | 1807021 | 0.08 |
| 900000 | LEASEPLAN CORP 3.500\% 20-09/04/2025 | EUR | 880078 | 0.04 |
| 2200000 | LINDE FINANCE BV 0.250\% 20-19/05/2027 | EUR | 1941965 | 0.09 |
| 2200000 | LINDE FINANCE BV 0.550\% 20-19/05/2032 | EUR | 1691018 | 0.08 |
| 700000 | LSEG NTHRLND BV 0.000\% 21-06/04/2025 | EUR | 645177 | 0.03 |
| 700000 | LSEG NTHRLND BV 0.250\% 21-06/04/2028 | EUR | 587614 | 0.03 |
| 800000 | LSEG NTHRLND BV 0.750\% 21-06/04/2033 | EUR | 602730 | 0.03 |
| 1400000 | MONDELEZ INTERNATIONAL 0.250\% 21-09/09/2029 | EUR | 1114797 | 0.05 |
| 2100000 | MONDELEZ INTERNATIONAL 0.375\% 20-22/09/2029 | EUR | 1679973 | 0.08 |
| 2680000 | MONDELEZ INTERNATIONAL $0.625 \%$ 21-09/09/2032 | EUR | 1992521 | 0.09 |
| 802000 | MONDELEZ INTERNATIONAL 0.875\% 19-01/10/2031 | EUR | 624874 | 0.03 |
| 2070000 | MONDELEZ INTERNATIONAL 1.250\% 21-09/09/2041 | EUR | 1298318 | 0.06 |
| 1800000 | MONDELEZ INTERNATIONAL HLDINGS NE 0.000\% 20-22/09/2026 | EUR | 1564775 | 0.07 |
| 1900000 | NIBC BANK NV 0.250\% 21-09/09/2026 | EUR | 1598134 | 0.07 |
| 300000 | NIBC BANK NV 0.875\% 19-08/07/2025 | EUR | 271481 | 0.01 |
| 300000 | NIBC BANK NV 0.875\% 22-24/06/2027 | EUR | 248021 | 0.01 |
| 1000000 | NIBC BANK NV 2.000\% 19-09/04/2024 | EUR | 973453 | 0.04 |
| 500000 | NN BANK NV 0.375\% 19-26/02/2025 | EUR | 463087 | 0.02 |
| 800000 | NN BANK NV 0.500\% 21-21/09/2028 | EUR | 646212 | 0.03 |
| 1000000 | NN GROUP NV 0.875\% 21-23/11/2031 | EUR | 752220 | 0.03 |
| 1000000 | PROSUS NV 1.207\% 22-19/01/2026 | EUR | 900416 | 0.04 |
| 3100000 | PROSUS NV 1.288\% 21-13/07/2029 | EUR | 2343415 | 0.11 |
| 2356000 | PROSUS NV 1.539\% 20-03/08/2028 | EUR | 1903232 | 0.09 |
| 2600000 | PROSUS NV 1.985\% 21-13/07/2033 | EUR | 1754785 | 0.08 |
| 2300000 | PROSUS NV 2.031\% 20-03/08/2032 | EUR | 1627783 | 0.07 |
| 1600000 | PROSUS NV 2.085\% 22-19/01/2030 | EUR | 1244253 | 0.06 |
| 2100000 | PROSUS NV 2.778\% 22-19/01/2034 | EUR | 1506927 | 0.07 |
| 2300000 | RECKITT BEN TREASURY 0.375\% 20-19/05/2026 | EUR | 2077050 | 0.09 |
| 2471000 | RECKITT BEN TREASURY 0.750\% 20-19/05/2030 | EUR | 2007821 | 0.09 |
| 2677000 | RELX FINANCE 0.000\% 20-18/03/2024 | EUR | 2572529 | 0.12 |
| 2064000 | RELX FINANCE 0.500\% 20-10/03/2028 | EUR | 1742616 | 0.08 |
| 1600000 | RELX FINANCE 0.875\% 20-10/03/2032 | EUR | 1227866 | 0.06 |
| 1500000 | RELX FINANCE 1.500\% 18-13/05/2027 | EUR | 1371820 | 0.06 |
| 1000000 | SAGAX EURO MTN 0.750\% 21-26/01/2028 | EUR | 748685 | 0.03 |
| 660000 | SAGAX EURO MTN 1.000\% 21-17/05/2029 | EUR | 460445 | 0.02 |
| 2100000 | SGS NED HLDNG BV 0.125\% 21-21/04/2027 | EUR | 1818177 | 0.08 |
| 1400000 | SIGNIFY NV 2.000\% 20-11/05/2024 | EUR | 1365722 | 0.06 |
| 2500000 | SIGNIFY NV 2.375\% 20-11/05/2027 | EUR | 2349761 | 0.11 |
| 1200000 | SIKA CAPITAL BV 0.875\% 19-29/04/2027 | EUR | 1064055 | 0.05 |
| 1800000 | SIKA CAPITAL BV 1.500\% 19-29/04/2031 | EUR | 1488544 | 0.07 |
| 1400000 | THERMO FISHER 0.000\% 21-18/11/2023 | EUR | 1361770 | 0.06 |
| 1945000 | THERMO FISHER 0.000\% 21-18/11/2025 | EUR | 1761081 | 0.08 |
| 5300000 | THERMO FISHER 0.800\% 21-18/10/2030 | EUR | 4279419 | 0.20 |
| 4200000 | THERMO FISHER 1.125\% 21-18/10/2033 | EUR | 3173850 | 0.14 |
| 3700000 | THERMO FISHER 1.625\% 21-18/10/2041 | EUR | 2456778 | 0.11 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 2100000 | THERMO FISHER 2.000\% 21-18/10/2051 | EUR | 1304231 | 0.06 |
| 1300000 | UNILEVER FINANCE 0.750\% 22-28/02/2026 | EUR | 1200953 | 0.05 |
| 2000000 | UNILEVER FINANCE 1.250\% 22-28/02/2031 | EUR | 1691943 | 0.08 |
| 2375000 | UNILEVER FINANCE 1.750\% 22-16/11/2028 | EUR | 2184524 | 0.10 |
| 2400000 | UNILEVER FINANCE 2.250\% 22-16/05/2034 | EUR | 2089776 | 0.09 |
| 1400000 | UNIVERSAL MUSIC 3.000\% 22-30/06/2027 | EUR | 1343297 | 0.06 |
| 1400000 | UNIVERSAL MUSIC 3.750\% 22-30/06/2032 | EUR | 1324010 | 0.06 |
| 1200000 | VESTAS WIND SYST $1.500 \%$ 22-15/06/2029 | EUR | 1047885 | 0.05 |
| 1600000 | VESTAS WIND SYST 2.000\% 22-15/06/2034 | EUR | 1301925 | 0.06 |
| 1000000 | VOLKSBANK NV 0.010\% 19-16/09/2024 | EUR | 940412 | 0.04 |
| 300000 | VOLKSBANK NV 0.250\% 21-22/06/2026 | EUR | 260370 | 0.01 |
| 600000 | VOLKSBANK NV 0.375\% 21-03/03/2028 | EUR | 483336 | 0.02 |
| 1700000 | VONOVIA BV 0.500\% 19-14/09/2029 | EUR | 1242025 | 0.06 |
| 900000 | VONOVIA BV 0.625\% 19-07/10/2027 | EUR | 731831 | 0.03 |
| 1200000 | VONOVIA BV 0.625\% 20-09/07/2026 | EUR | 1033719 | 0.05 |
| 1200000 | VONOVIA BV 1.000\% 20-09/07/2030 | EUR | 896816 | 0.04 |
| 1000000 | VONOVIA BV 1.000\% 21-28/01/2041 | EUR | 487306 | 0.02 |
| 900000 | VONOVIA BV 1.125\% 19-14/09/2034 | EUR | 562578 | 0.03 |
| 1400000 | VONOVIA BV 1.500\% 18-14/01/2028 | EUR | 1178473 | 0.05 |
| 1300000 | VONOVIA BV 1.500\% 18-22/03/2026 | EUR | 1171254 | 0.05 |
| 900000 | VONOVIA BV 1.625\% 19-07/10/2039 | EUR | 530563 | 0.02 |
| 200000 | VONOVIA BV 1.800\% 19-29/06/2025 | EUR | 187224 | 0.01 |
| 500000 | VONOVIA BV 2.125\% 18-22/03/2030 | EUR | 404853 | 0.02 |
| 500000 | VONOVIA BV 2.250\% 20-07/04/2030 | EUR | 409495 | 0.02 |
| 600000 | VONOVIA BV 2.750\% 18-22/03/2038 | EUR | 434508 | 0.02 |
| 1300000 | WABTEC TRANSPORT 1.250\% 21-03/12/2027 | EUR | 1101164 | 0.05 |
| 800000 | WOLTERS KLUWER N $0.250 \%$ 21-30/03/2028 | EUR | 666420 | 0.03 |
| 1250000 | WOLTERS KLUWER N $0.750 \%$ 20-03/07/2030 | EUR | 997432 | 0.05 |
| 2100000 | WOLTERS KLUWER N $3.000 \%$ 22-23/09/2026 | EUR | 2053327 | 0.09 |
| 600000 | WP CAREY INC $2.125 \%$ 18-15/04/2027 | EUR | 535314 | 0.02 |
| 1200000 | WPC EUROBOND 0.950\% 21-01/06/2030 | EUR | 867334 | 0.04 |
| 1210000 | WPC EUROBOND 1.350\% 19-15/04/2028 | EUR | 1004324 | 0.05 |
| 600000 | WPC EUROBOND 2.250\% 18-09/04/2026 | EUR | 552495 | 0.02 |
|  | Germany |  | 164397300 | 7.43 |
| 700000 | ADIDAS AG 0.000\% 20-05/10/2028 | EUR | 583274 | 0.03 |
| 2500000 | ADIDAS AG 0.000\% 20-09/09/2024 | EUR | 2365268 | 0.11 |
| 1600000 | ADIDAS AG $0.625 \%$ 20-10/09/2035 | EUR | 1104969 | 0.05 |
| 1000000 | ADIDAS AG 3.000\% 22-21/11/2025 | EUR | 988557 | 0.04 |
| 1500000 | ADIDAS AG 3.125\% 22-21/11/2029 | EUR | 1458814 | 0.07 |
| 1400000 | ALBEMARLE NH 1.625\% 19-25/11/2028 | EUR | 1224919 | 0.06 |
| 1400000 | AMP TECH HD GMBH $0.750 \%$ 20-04/05/2026 | EUR | 1293087 | 0.06 |
| 1400000 | AMP TECH HD GMBH $2.000 \%$ 18-08/10/2028 | EUR | 1289512 | 0.06 |
| 600000 | BERLIN HYP AG 0.375\% 21-21/04/2031 | EUR | 442819 | 0.02 |
| 700000 | BERLIN HYP AG 0.375\% 22-25/01/2027 | EUR | 616523 | 0.03 |
| 600000 | BERLIN HYP AG 0.500\% 19-05/11/2029 | EUR | 478624 | 0.02 |
| 700000 | BERLIN HYP AG 1.000\% 19-05/02/2026 | EUR | 643862 | 0.03 |
| 700000 | BERLIN HYP AG $1.125 \%$ 17-25/10/2027 | EUR | 618062 | 0.03 |
| 400000 | BERLIN HYP AG $1.500 \%$ 18-18/04/2028 | EUR | 357256 | 0.02 |
| 1300000 | BERTELSMANN SE $1.250 \% 18-29 / 09 / 2025$ | EUR | 1228902 | 0.06 |
| 2300000 | BERTELSMANN SE 1.500\% 20-15/05/2030 | EUR | 1960142 | 0.09 |
| 2400000 | BERTELSMANN SE $2.000 \%$ 20-01/04/2028 | EUR | 2200586 | 0.10 |
| 2400000 | BERTELSMANN SE 3.500\% 22-29/05/2029 | EUR | 2328809 | 0.11 |
| 1060000 | COMMERZBANK AG 0.100\% 21-11/09/2025 | EUR | 962659 | 0.04 |
| 400000 | COMMERZBANK AG 0.250\% 19-16/09/2024 | EUR | 375091 | 0.02 |
| 800000 | COMMERZBANK AG 0.375\% 20-01/09/2027 | EUR | 687840 | 0.03 |
| 1500000 | COMMERZBANK AG 0.500\% 19-04/12/2026 | EUR | 1322282 | 0.06 |
| 1460000 | COMMERZBANK AG 0.625\% 19-28/08/2024 | EUR | 1392239 | 0.06 |
| 1200000 | COMMERZBANK AG 0.875\% 20-22/01/2027 | EUR | 1025400 | 0.05 |
| 1630000 | COMMERZBANK AG 1.000\% 19-04/03/2026 | EUR | 1494199 | 0.07 |
| 200000 | COMMERZBANK AG 1.125\% 17-19/09/2025 | EUR | 182178 | 0.01 |
| 500000 | COMMERZBANK AG 1.125\% 19-22/06/2026 | EUR | 440607 | 0.02 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 700000 | COMMERZBANK AG 1.500\% 18-28/08/2028 | EUR | 620909 | 0.03 |
| 500000 | COMMERZBANK AG 1.875\% 18-28/02/2028 | EUR | 430743 | 0.02 |
| 1600000 | CONTINENTAL AG 0.375\% 19-27/06/2025 | EUR | 1478824 | 0.07 |
| 2500000 | CONTINENTAL AG 2.500\% 20-27/08/2026 | EUR | 2397557 | 0.11 |
| 500000 | CONTINENTAL AG 3.625\% 22-30/11/2027 | EUR | 486016 | 0.02 |
| 1000000 | COVESTRO AG 0.875\% 20-03/02/2026 | EUR | 913419 | 0.04 |
| 1378000 | COVESTRO AG 1.375\% 20-12/06/2030 | EUR | 1097286 | 0.05 |
| 1100000 | COVESTRO AG 4.750\% 22-15/11/2028 | EUR | 1100816 | 0.05 |
| 1900000 | DEUTSCHE BANK AG 1.625\% 20-20/01/2027 | EUR | 1673141 | 0.08 |
| 900000 | DEUTSCHE BANK AG 1.750\% 18-17/01/2028 | EUR | 767371 | 0.03 |
| 700000 | DEUTSCHE BANK AG 2.625\% 19-12/02/2026 | EUR | 659560 | 0.03 |
| 700000 | DEUTSCHE BOERSE $0.000 \%$ 21-22/02/2026 | EUR | 630331 | 0.03 |
| 700000 | DEUTSCHE BOERSE 0.125\% 21-22/02/2031 | EUR | 533088 | 0.02 |
| 800000 | DEUTSCHE BOERSE $1.125 \% 18-26 / 03 / 2028$ | EUR | 726648 | 0.03 |
| 800000 | DEUTSCHE BOERSE 1.500\% 22-04/04/2032 | EUR | 664897 | 0.03 |
| 2226000 | DEUTSCHE POST AG 0.375\% 20-20/05/2026 | EUR | 2044249 | 0.09 |
| 2369000 | DEUTSCHE POST AG 0.750\% 20-20/05/2029 | EUR | 2048429 | 0.09 |
| 1378000 | DEUTSCHE POST AG 1.000\% 17-13/12/2027 | EUR | 1243934 | 0.06 |
| 2250000 | DEUTSCHE POST AG 1.000\% 20-20/05/2032 | EUR | 1824082 | 0.08 |
| 1800000 | DEUTSCHE POST AG 1.625\% 18-05/12/2028 | EUR | 1652267 | 0.07 |
| 3746000 | DEUTSCHE TELEKOM $0.500 \%$ 19-05/07/2027 | EUR | 3317406 | 0.15 |
| 900000 | DEUTSCHE TELEKOM $0.875 \%$ 19-25/03/2026 | EUR | 837127 | 0.04 |
| 2850000 | DEUTSCHE TELEKOM 1.375\% 19-05/07/2034 | EUR | 2183483 | 0.10 |
| 2080000 | DEUTSCHE TELEKOM 1.750\% 19-09/12/2049 | EUR | 1337340 | 0.06 |
| 3050000 | DEUTSCHE TELEKOM 1.750\% 19-25/03/2031 | EUR | 2637376 | 0.12 |
| 1500000 | DEUTSCHE TELEKOM $2.250 \%$ 19-29/03/2039 | EUR | 1172578 | 0.05 |
| 700000 | DEUTSCHE WOHNEN 1.000\% 20-30/04/2025 | EUR | 647820 | 0.03 |
| 1200000 | DEUTSCHE WOHNEN 1.500\% 20-30/04/2030 | EUR | 932966 | 0.04 |
| 700000 | DT PFANDBRIEFBAN 0.100\% 21-02/02/2026 | EUR | 594066 | 0.03 |
| 700000 | DT PFANDBRIEFBAN 0.125\% 19-05/09/2024 | EUR | 646819 | 0.03 |
| 900000 | DT PFANDBRIEFBAN 0.250\% 21-27/10/2025 | EUR | 781400 | 0.04 |
| 1500000 | DT PFANDBRIEFBAN $0.250 \%$ 22-17/01/2025 | EUR | 1355758 | 0.06 |
| 500000 | DT PFANDBRIEFBAN 4.375\% 22-28/08/2026 | EUR | 480721 | 0.02 |
| 1500000 | EUROGRID GMBH 0.741\% 21-21/04/2033 | EUR | 1089673 | 0.05 |
| 2000000 | EUROGRID GMBH 1.113\% 20-15/05/2032 | EUR | 1568913 | 0.07 |
| 2600000 | EUROGRID GMBH 3.279.000\% 22-05/09/2031 | EUR | 2482077 | 0.11 |
| 1400000 | EVONIK 0.625\% 20-18/09/2025 | EUR | 1291239 | 0.06 |
| 2500000 | EVONIK 2.250\% 22-25/09/2027 | EUR | 2327174 | 0.11 |
| 1600000 | FRESENIUS MEDICA $0.250 \%$ 19-29/11/2023 | EUR | 1558478 | 0.07 |
| 1400000 | FRESENIUS MEDICA $0.625 \% 19-30 / 11 / 2026$ | EUR | 1213347 | 0.05 |
| 1200000 | FRESENIUS MEDICA $1.000 \%$ 20-29/05/2026 | EUR | 1077838 | 0.05 |
| 1500000 | FRESENIUS MEDICA $1.250 \%$ 19-29/11/2029 | EUR | 1162526 | 0.05 |
| 1300000 | FRESENIUS MEDICA $1.500 \% 18-11 / 07 / 2025$ | EUR | 1225623 | 0.06 |
| 3500000 | FRESENIUS MEDICA $1.500 \%$ 20-29/05/2030 | EUR | 2733851 | 0.12 |
| 2000000 | FRESENIUS MEDICA $3.875 \%$ 22-20/09/2027 | EUR | 1914893 | 0.09 |
| 1500000 | FRESENIUS SE \& C 0.375\% 20-28/09/2026 | EUR | 1296074 | 0.06 |
| 2100000 | FRESENIUS SE \& C 0.750\% 20-15/01/2028 | EUR | 1742515 | 0.08 |
| 1401000 | FRESENIUS SE \& C 1.125\% 20-28/01/2033 | EUR | 942995 | 0.04 |
| 2100000 | FRESENIUS SE \& C 1.625\% 20-08/10/2027 | EUR | 1838788 | 0.08 |
| 1300000 | FRESENIUS SE \& C 1.875\% 19-15/02/2025 | EUR | 1245097 | 0.06 |
| 2100000 | FRESENIUS SE \& C 1.875\% 22-24/05/2025 | EUR | 1984245 | 0.09 |
| 1300000 | FRESENIUS SE \& C $2.875 \%$ 19-15/02/2029 | EUR | 1148512 | 0.05 |
| 2100000 | FRESENIUS SE \& C $2.875 \%$ 22-24/05/2030 | EUR | 1794564 | 0.08 |
| 1500000 | FRESENIUS SE \& C 4.250\% 22-28/05/2026 | EUR | 1475026 | 0.07 |
| 1500000 | FRESENIUS SE \& C 5\% 22-28/11/2029 | EUR | 1451581 | 0.07 |
| 1000000 | HAMBURG COM BANK 0.375\% 21-09/03/2026 | EUR | 851135 | 0.04 |
| 1000000 | HANNOVER RUECK V 1.125\% 18-18/04/2028 | EUR | 873760 | 0.04 |
| 1378000 | HELLA GMBH\&CO KG 0.500\% 19-26/01/2027 | EUR | 1151373 | 0.05 |
| 1000000 | HENKEL AG \& CO 0.500\% 21-17/11/2032 | EUR | 759125 | 0.03 |
| 2300000 | HENKEL AG \& CO 2.625\% 22-13/09/2027 | EUR | 2229155 | 0.10 |
| 1700000 | INFINEON TECH 0.625\% 22-17/02/2025 | EUR | 1596962 | 0.07 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 2600000 | EUROFINS SCIEN $0.875 \%$ 21-19/05/2031 | EUR | 1951572 | 0.09 |
| 1400000 | EUROFINS SCIEN 4.000\% 22-06/07/2029 | EUR | 1372359 | 0.06 |
| 1800000 | GRAND CITY PROPERTIES 0.125\% 21-11/01/2028 | EUR | 1203030 | 0.05 |
| 1000000 | GRAND CITY PROPERTIES $1.375 \% 17-03 / 08 / 2026$ | EUR | 803151 | 0.04 |
| 1100000 | GRAND CITY PROPERTIES $1.500 \%$ 18-22/02/2027 | EUR | 851421 | 0.04 |
| 2100000 | HEIDELCEMENT FIN 1.125\% 19-01/12/2027 | EUR | 1852663 | 0.08 |
| 2000000 | HEIDELCEMENT FIN 1.750\% 18-24/04/2028 | EUR | 1791172 | 0.08 |
| 1900000 | HEIDELCEMENT FIN $2.500 \%$ 20-09/10/2024 | EUR | 1869603 | 0.08 |
| 1400000 | HIGHLAND HOLDING $0.000 \%$ 21-12/11/2023 | EUR | 1359253 | 0.06 |
| 1800000 | HIGHLAND HOLDING 0.318\% 21-15/12/2026 | EUR | 1575314 | 0.07 |
| 1300000 | HIGHLAND HOLDING 0.934\% 21-15/12/2031 | EUR | 1021219 | 0.05 |
| 900000 | HOLCIM FINANCE L 0.125\% 21-19/07/2027 | EUR | 760066 | 0.03 |
| 1200000 | HOLCIM FINANCE L 0.500\% 19-29/11/2026 | EUR | 1053587 | 0.05 |
| 2590000 | HOLCIM FINANCE L 0.500\% 20-23/04/2031 | EUR | 1919428 | 0.09 |
| 3000000 | HOLCIM FINANCE L 0.500\% 21-03/09/2030 | EUR | 2255428 | 0.10 |
| 1700000 | HOLCIM FINANCE L 0.625\% 21-06/04/2030 | EUR | 1314656 | 0.06 |
| 1900000 | HOLCIM FINANCE L 0.625\% 21-19/01/2033 | EUR | 1327213 | 0.06 |
| 1500000 | HOLCIM FINANCE L 1.500\% 22-06/04/2025 | EUR | 1423339 | 0.06 |
| 2300000 | HOLCIM FINANCE L 1.750\% 17-29/08/2029 | EUR | 1970352 | 0.09 |
| 800000 | HOLCIM FINANCE L 2.375\% 20-09/04/2025 | EUR | 775913 | 0.04 |
| 1800000 | JOHN DEERE BANK 2.500\% 22-14/09/2026 | EUR | 1734311 | 0.08 |
| 2100000 | JOHN DEERE CASH 1.375\% 20-02/04/2024 | EUR | 2058388 | 0.09 |
| 1600000 | JOHN DEERE CASH 1.650\% 19-13/06/2039 | EUR | 1186609 | 0.05 |
| 2075000 | JOHN DEERE CASH 1.850\% 20-02/04/2028 | EUR | 1899798 | 0.09 |
| 1775000 | JOHN DEERE CASH 2.200\% 20-02/04/2032 | EUR | 1578447 | 0.07 |
| 2900000 | MEDTRONIC GLOBAL $0.000 \%$ 20-15/10/2025 | EUR | 2632933 | 0.12 |
| 3000000 | MEDTRONIC GLOBAL 0.250\% 19-02/07/2025 | EUR | 2771446 | 0.13 |
| 2900000 | MEDTRONIC GLOBAL 0.375\% 20-15/10/2028 | EUR | 2413603 | 0.11 |
| 2900000 | MEDTRONIC GLOBAL 0.750\% 20-15/10/2032 | EUR | 2184047 | 0.10 |
| 2600000 | MEDTRONIC GLOBAL 1.000\% 19-02/07/2031 | EUR | 2072823 | 0.09 |
| 4200000 | MEDTRONIC GLOBAL 1.125\% 19-07/03/2027 | EUR | 3806672 | 0.17 |
| 3000000 | MEDTRONIC GLOBAL 1.375\% 20-15/10/2040 | EUR | 1930430 | 0.09 |
| 3100000 | MEDTRONIC GLOBAL 1.500\% 19-02/07/2039 | EUR | 2102582 | 0.09 |
| 2900000 | MEDTRONIC GLOBAL 1.625\% 19-07/03/2031 | EUR | 2465780 | 0.11 |
| 3100000 | MEDTRONIC GLOBAL 1.625\% 20-15/10/2050 | EUR | 1830205 | 0.08 |
| 3000000 | MEDTRONIC GLOBAL 1.750\% 19-02/07/2049 | EUR | 1827971 | 0.08 |
| 2900000 | MEDTRONIC GLOBAL 2.250\% 19-07/03/2039 | EUR | 2233689 | 0.10 |
| 1500000 | MEDTRONIC GLOBAL 2.625\% 22-15/10/2025 | EUR | 1460203 | 0.07 |
| 3140000 | MEDTRONIC GLOBAL 3.000\% 22-15/10/2028 | EUR | 3030882 | 0.14 |
| 3100000 | MEDTRONIC GLOBAL 3.125\% 22-15/10/2031 | EUR | 2925284 | 0.13 |
| 2900000 | MEDTRONIC GLOBAL 3.375\% 22-15/10/2034 | EUR | 2710705 | 0.12 |
| 2575000 | NESTLE FINANCE INTERNATIONAL $0.000 \%$ 20-03/03/2033 | EUR | 1807798 | 0.08 |
| 1900000 | NESTLE FINANCE INTERNATIONAL $0.000 \% 20-03 / 12 / 2025$ | EUR | 1741658 | 0.08 |
| 1600000 | NESTLE FINANCE INTERNATIONAL $0.000 \%$ 20-12/11/2024 | EUR | 1517026 | 0.07 |
| 4017000 | NESTLE FINANCE INTERNATIONAL $0.000 \%$ 21-14/06/2026 | EUR | 3612538 | 0.16 |
| 2520000 | NESTLE FINANCE INTERNATIONAL 0.125\% 20-12/11/2027 | EUR | 2182596 | 0.10 |
| 2300000 | NESTLE FINANCE INTERNATIONAL 0.250\% 21-14/06/2029 | EUR | 1906130 | 0.09 |
| 1200000 | NESTLE FINANCE INTERNATIONAL 0.375\% 17-18/01/2024 | EUR | 1176228 | 0.05 |
| 1000000 | NESTLE FINANCE INTERNATIONAL 0.375\% 20-03/12/2040 | EUR | 580836 | 0.03 |
| 2840000 | NESTLE FINANCE INTERNATIONAL 0.375\% 20-12/05/2032 | EUR | 2137618 | 0.10 |
| 1300000 | NESTLE FINANCE INTERNATIONAL 0.625\% 21-14/02/2034 | EUR | 952598 | 0.04 |
| 2100000 | NESTLE FINANCE INTERNATIONAL $0.875 \%$ 21-14/06/2041 | EUR | 1349884 | 0.06 |
| 1900000 | NESTLE FINANCE INTERNATIONAL $0.875 \%$ 22-29/03/2027 | EUR | 1730924 | 0.08 |
| 2600000 | NESTLE FINANCE INTERNATIONAL 1.125\% 20-01/04/2026 | EUR | 2459735 | 0.11 |
| 1921000 | NESTLE FINANCE INTERNATIONAL 1.250\% 17-02/11/2029 | EUR | 1673851 | 0.08 |
| 1900000 | NESTLE FINANCE INTERNATIONAL 1.250\% 22-29/03/2031 | EUR | 1598478 | 0.07 |
| 2980000 | NESTLE FINANCE INTERNATIONAL 1.500\% 20-01/04/2030 | EUR | 2625789 | 0.12 |
| 2400000 | NESTLE FINANCE INTERNATIONAL 1.500\% 22-29/03/2035 | EUR | 1916265 | 0.09 |
| 2300000 | NESTLE FINANCE INTERNATIONAL 1.750\% 17-02/11/2037 | EUR | 1828188 | 0.08 |
| 100000 | NESTLE FINANCE INTERNATIONAL 3.250\% 22-15/01/2031 | EUR | 98047 | 0.00 |
| 200000 | NESTLE FINANCE INTERNATIONAL 3.375\% 22-15/11/2034 | EUR | 193358 | 0.01 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 5680000 | NOVARTIS FINANCE 0.000\% 20-23/09/2028 | EUR | 4682714 | 0.22 |
| 2000000 | NOVARTIS FINANCE $1.375 \%$ 18-14/08/2030 | EUR | 1727309 | 0.08 |
| 1800000 | NOVARTIS FINANCE $1.700 \%$ 18-14/08/2038 | EUR | 1411330 | 0.06 |
| 500000 | SEGRO CAPITAL 0.500\% 21-22/09/2031 | EUR | 352164 | 0.02 |
| 1500000 | SEGRO CAPITAL 1.250\% 22-23/03/2026 | EUR | 1370331 | 0.06 |
| 500000 | SEGRO CAPITAL 1.875\% 22-23/03/2030 | EUR | 423784 | 0.02 |
| 1000000 | SIMON INTERNATIONAL FIN S 1.125\% 21-19/03/2033 | EUR | 720630 | 0.03 |
| 1682000 | TYCO ELECTRONICS $0.000 \%$ 20-14/02/2025 | EUR | 1560782 | 0.07 |
| 1277000 | TYCO ELECTRONICS 0.000\% 21-16/02/2029 | EUR | 995416 | 0.04 |
| 1400000 | WHIRLPOOL EMEA $0.500 \%$ 20-20/02/2028 | EUR | 1155001 | 0.05 |
| 1800000 | WHIRLPOOL FIN 1.100\% 17-09/11/2027 | EUR | 1554335 | 0.07 |
|  | United Kingdom |  | 130102094 | 5.88 |
| 1750000 | ANGLO AMERICAN 1.625\% 19-11/03/2026 | EUR | 1626054 | 0.07 |
| 2500000 | ANGLO AMERICAN 4.750\% 22-21/09/2032 | EUR | 2447020 | 0.11 |
| 900000 | ANZ NEW ZEALAND INTL/LDN 0.200\% 21-23/09/2027 | EUR | 751299 | 0.03 |
| 740000 | ANZ NEW ZEALAND INTL/LDN 0.375\% 19-17/09/2029 | EUR | 576549 | 0.03 |
| 530000 | ANZ NEW ZEALAND INTL/LDN 1.125\% 18-20/03/2025 | EUR | 504351 | 0.02 |
| 1452000 | ASB FINANCE LTD 0.250\% 21-08/09/2028 | EUR | 1153308 | 0.05 |
| 629000 | ASB FINANCE LTD 0.500\% 19-24/09/2029 | EUR | 488679 | 0.02 |
| 700000 | ASB FINANCE LTD 0.750\% 19-13/03/2024 | EUR | 678356 | 0.03 |
| 2600000 | ASTRAZENECA PLC 0.375\% 21-03/06/2029 | EUR | 2142370 | 0.10 |
| 1200000 | BARCLAYS BANK PLC 1.375\% 18-24/01/2026 | EUR | 1122968 | 0.05 |
| 1300000 | BNZ INTERNATIONAL FUNDING/LN 0.375\% 19-14/09/2024 | EUR | 1232508 | 0.06 |
| 1900000 | BRITISH TELECOMM 0.500\% 19-12/09/2025 | EUR | 1737808 | 0.08 |
| 2000000 | BRITISH TELECOMM 1.125\% 19-12/09/2029 | EUR | 1659438 | 0.07 |
| 1700000 | BRITISH TELECOMM 2.750\% 22-30/08/2027 | EUR | 1606704 | 0.07 |
| 1500000 | BRITISH TELECOMM 3.375\% 22-30/08/2032 | EUR | 1392589 | 0.06 |
| 1400000 | BRITISH TELECOMM PLC 2.125\% 18-26/09/2028 | EUR | 1261393 | 0.06 |
| 2800000 | COCA-COLA EURO 0.200\% 20-02/12/2028 | EUR | 2273604 | 0.10 |
| 1400000 | COCA-COLA EURO 0.700\% 19-12/09/2031 | EUR | 1073324 | 0.05 |
| 1480000 | COCA-COLA EURO 1.125\% 19-12/04/2029 | EUR | 1257286 | 0.06 |
| 2100000 | COCA-COLA EURO 1.750\% 20-27/03/2026 | EUR | 1988322 | 0.09 |
| 1840000 | COCA-COLA EUROPEAN PARTNERS $1.500 \% 18-08 / 11 / 2027$ | EUR | 1665851 | 0.08 |
| 1400000 | CREDIT AGRICOLE 0.500\% 19-24/06/2024 | EUR | 1342787 | 0.06 |
| 1300000 | CREDIT AGRICOLE 0.750\% 18-05/12/2023 | EUR | 1273714 | 0.06 |
| 1300000 | CREDIT AGRICOLE 1.375\% 18-13/03/2025 | EUR | 1241163 | 0.06 |
| 1689000 | CREDIT SUISSE LD 0.250\% 21-01/09/2028 | EUR | 1215217 | 0.05 |
| 1800000 | CREDIT SUISSE LD $0.250 \%$ 21-05/01/2026 | EUR | 1529583 | 0.07 |
| 700000 | CREDIT SUISSE LD 0.450\% 20-19/05/2025 | EUR | 620884 | 0.03 |
| 1600000 | CREDIT SUISSE LD $2.125 \%$ 22-31/05/2024 | EUR | 1518653 | 0.07 |
| 2987000 | GLAXOSMITHKLINE $1.250 \%$ 18-21/05/2026 | EUR | 2782350 | 0.13 |
| 2500000 | GLAXOSMITHKLINE 1.750\% 18-21/05/2030 | EUR | 2216305 | 0.10 |
| 300000 | GSK CAPITAL BV 3.000\% 22-28/11/2027 | EUR | 293218 | 0.01 |
| 1500000 | GSK CAPITAL BV 3.125\% 22-28/11/2032 | EUR | 1426892 | 0.06 |
| 2010000 | INFORMA PLC 1.250\% 19-22/04/2028 | EUR | 1698690 | 0.08 |
| 1608000 | INFORMA PLC 2.125\% 20-06/10/2025 | EUR | 1526581 | 0.07 |
| 600000 | INTERMEDIATE CAP 1.625\% 20-17/02/2027 | EUR | 491426 | 0.02 |
| 1200000 | INTERMEDIATE CAP $2.500 \%$ 22-28/01/2030 | EUR | 850090 | 0.04 |
| 1700000 | ITV PLC 1.375\% 19-26/09/2026 | EUR | 1534396 | 0.07 |
| 2200000 | LINDE PLC $0.000 \%$ 21-30/09/2026 | EUR | 1932667 | 0.09 |
| 1400000 | LINDE PLC 0.375\% 21-30/09/2033 | EUR | 1006809 | 0.05 |
| 2000000 | LINDE PLC 1.000\% 21-30/09/2051 | EUR | 1096373 | 0.05 |
| 1500000 | LINDE PLC 1.000\% 22-31/03/2027 | EUR | 1365006 | 0.06 |
| 2200000 | LINDE PLC 1.375\% 22-31/03/2031 | EUR | 1872041 | 0.08 |
| 2300000 | LINDE PLC 1.625\% 22-31/03/2035 | EUR | 1844225 | 0.08 |
| 900000 | LLOYDS BANK 0.375\% 20-28/01/2025 | EUR | 837560 | 0.04 |
| 1200000 | LLOYDS BANK $2.375 \%$ 20-09/04/2026 | EUR | 1142549 | 0.05 |
| 700000 | LONDON STOCK EX 1.750\% 18-06/12/2027 | EUR | 643409 | 0.03 |
| 1300000 | MOTABILITY OPS $0.125 \% 21-20 / 07 / 2028$ | EUR | 1082728 | 0.05 |
| 1700000 | MOTABILITY OPS $0.375 \% 19-03 / 01 / 2026$ | EUR | 1546806 | 0.07 |
| 2000000 | NAT GRID ELECTY EM $3.530 \%$ 22-20/09/2028 | EUR | 1947801 | 0.09 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1238000 | NATIONAL GRID ELECT $0.190 \%$ 20-20/01/2025 | EUR | 1155867 | 0.05 |
| 2400000 | NATIONAL GRID ELECT $0.823 \%$ 20-07/07/2032 | EUR | 1787601 | 0.08 |
| 1500000 | NATIONAL GRID ELECT $0.872 \%$ 20-26/11/2040 | EUR | 852150 | 0.04 |
| 1100000 | NATIONWIDE BLDG $0.250 \%$ 20-22/07/2025 | EUR | 1011641 | 0.05 |
| 1150000 | NATIONWIDE BLDG $0.250 \%$ 21-14/09/2028 | EUR | 921873 | 0.04 |
| 1300000 | NATIONWIDE BLDG $2.000 \%$ 22-28/04/2027 | EUR | 1201245 | 0.05 |
| 1100000 | NATIONWIDE BLDG $3.250 \%$ 22-05/09/2029 | EUR | 1033493 | 0.05 |
| 1200000 | NATWEST MARKETS 0.125\% 21-12/11/2025 | EUR | 1073712 | 0.05 |
| 1500000 | NATWEST MARKETS $0.125 \%$ 21-18/06/2026 | EUR | 1307596 | 0.06 |
| 1640000 | NATWEST MARKETS 1.000\% 19-28/05/2024 | EUR | 1581194 | 0.07 |
| 1100000 | NATWEST MARKETS 1.375\% 22-02/03/2027 | EUR | 982296 | 0.04 |
| 1000000 | NATWEST MARKETS $2.000 \%$ 22-27/08/2025 | EUR | 950550 | 0.04 |
| 2050000 | NATWEST MARKETS $2.750 \%$ 20-02/04/2025 | EUR | 1996036 | 0.09 |
| 1400000 | OMNICOM FIN HOL 0.800\% 19-08/07/2027 | EUR | 1224511 | 0.06 |
| 1200000 | OMNICOM FIN HOL 1.400\% 19-08/07/2031 | EUR | 973988 | 0.04 |
| 1355000 | OTE PLC 0.875\% 19-24/09/2026 | EUR | 1230077 | 0.06 |
| 2300000 | RENTOKIL FINANC 3.875\% 22-27/06/2027 | EUR | 2277735 | 0.10 |
| 1800000 | RENTOKIL FINANC 4.375\% 22-27/06/2030 | EUR | 1822842 | 0.08 |
| 1800000 | RENTOKIL INITIAL 0.500\% 20-14/10/2028 | EUR | 1468091 | 0.07 |
| 1400000 | RENTOKIL INITIAL 0.875\% 19-30/05/2026 | EUR | 1260876 | 0.06 |
| 2100000 | ROYAL MAIL 1.250\% 19-08/10/2026 | EUR | 1863353 | 0.08 |
| 1400000 | SMITH \& NEPHEW 4.565\% 22-11/10/2029 | EUR | 1395902 | 0.06 |
| 700000 | STANDARD CHART 0.900\% 19-02/07/2027 | EUR | 618472 | 0.03 |
| 1600000 | THAMES WATER UTL 0.875\% 22-31/01/2028 | EUR | 1361592 | 0.06 |
| 1690000 | THAMES WATER UTL 1.250\% 22-31/01/2032 | EUR | 1314726 | 0.06 |
| 400000 | UBS AG LONDON $0.010 \%$ 21-29/06/2026 | EUR | 350453 | 0.02 |
| 1900000 | UBS AG LONDON $0.010 \%$ 21-31/03/2026 | EUR | 1679392 | 0.08 |
| 1600000 | UBS AG LONDON $0.500 \% 21-31 / 03 / 2031$ | EUR | 1211475 | 0.05 |
| 1800000 | UNILEVER FINANCE 1.375\% 18-04/09/2030 | EUR | 1554014 | 0.07 |
| 1750000 | UNILEVER NV 0.500\% 18-06/01/2025 | EUR | 1656951 | 0.07 |
| 1900000 | UNILEVER NV 1.125\% 18-12/02/2027 | EUR | 1737454 | 0.08 |
| 2805000 | UNILEVER NV 1.250\% 20-25/03/2025 | EUR | 2685589 | 0.12 |
| 2500000 | UNILEVER NV 1.625\% 18-12/02/2033 | EUR | 2083135 | 0.09 |
| 3414000 | UNILEVER NV 1.750\% 20-25/03/2030 | EUR | 3069167 | 0.14 |
| 1700000 | UNILEVER PLC 1.500\% 19-11/06/2039 | EUR | 1254110 | 0.06 |
| 2000000 | VODAFONE GROUP 0.900\% 19-24/11/2026 | EUR | 1809247 | 0.08 |
| 3100000 | VODAFONE GROUP 1.625\% 19-24/11/2030 | EUR | 2606571 | 0.12 |
| 2100000 | VODAFONE GROUP 2.500\% 19-24/05/2039 | EUR | 1582047 | 0.07 |
| 1400000 | WESTERN POWER DI 3.949\% 22-20/09/2032 | EUR | 1371747 | 0.06 |
| 1000000 | WESTPAC SEC NZ 0.100\% 21-13/07/2027 | EUR | 828300 | 0.04 |
| 700000 | WESTPAC SEC NZ 0.300\% 19-25/06/2024 | EUR | 669838 | 0.03 |
| 1000000 | WESTPAC SEC NZ 0.427\% 21-14/12/2026 | EUR | 868444 | 0.04 |
| 900000 | WESTPAC SEC NZ 1.099\% 22-24/03/2026 | EUR | 819812 | 0.04 |
| 1350000 | WPP FINANCE 2016 1.375\% 18-20/03/2025 | EUR | 1276975 | 0.06 |
| 1331000 | YORKSHRE BLD SOC $0.500 \%$ 21-01/07/2028 | EUR | 1074827 | 0.05 |
| 800000 | YORKSHRE BLD SOC $0.625 \%$ 20-21/09/2025 | EUR | 725423 | 0.03 |
|  | Spain |  | 118404984 | 5.34 |
| 2800000 | ABERTI 2.375\% 19-27/09/2027 | EUR | 2531213 | 0.11 |
| 3000000 | ABERTI 3.000\% 19-27/03/2031 | EUR | 2598294 | 0.12 |
| 1400000 | ABERTIS INFRAEST 0.625\% 19-15/07/2025 | EUR | 1281913 | 0.06 |
| 2800000 | ABERTIS INFRAEST 1.125\% 19-26/03/2028 | EUR | 2332390 | 0.11 |
| 1700000 | ABERTIS INFRAEST 1.250\% 20-07/02/2028 | EUR | 1427787 | 0.06 |
| 1700000 | ABERTIS INFRAEST 1.625\% 19-15/07/2029 | EUR | 1389311 | 0.06 |
| 1800000 | ABERTIS INFRAEST 1.875\% 19-26/03/2032 | EUR | 1393063 | 0.06 |
| 2300000 | ABERTIS INFRAEST 2.250\% 20-29/03/2029 | EUR | 1978549 | 0.09 |
| 1400000 | ACCIONA FILIALES 0.375\% 21-07/10/2027 | EUR | 1201157 | 0.05 |
| 1400000 | ACCIONA FILIALES 1.375\% 22-26/01/2032 | EUR | 1115959 | 0.05 |
| 1100000 | AMADEUS IT GROUP 1.875\% 20-24/09/2028 | EUR | 982426 | 0.04 |
| 1500000 | AMADEUS IT GROUP $2.500 \%$ 20-20/05/2024 | EUR | 1476030 | 0.07 |
| 1500000 | AMADEUS IT GROUP 2.875\% 20-20/05/2027 | EUR | 1436338 | 0.06 |
| 1400000 | AMADEUS IT GROUP SA 1.500\% 18-18/09/2026 | EUR | 1298573 | 0.06 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 900000 | ARVAL SERVICE 0.000\% 21-01/10/2025 | EUR | 813158 | 0.04 |
| 1500000 | ARVAL SERVICE 0.000\% 21-30/09/2024 | EUR | 1409350 | 0.06 |
| 2100000 | ARVAL SERVICE 0.875\% 22-17/02/2025 | EUR | 1976365 | 0.09 |
| 1500000 | ARVAL SERVICE 4.000\% 22-22/09/2026 | EUR | 1492692 | 0.07 |
| 900000 | ARVAL SERVICE LE $3.375 \%$ 22-04/01/2026 | EUR | 877648 | 0.04 |
| 1200000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.375\% 19-02/10/2024 | EUR | 1138416 | 0.05 |
| 1500000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.375\% 19-15/11/2026 | EUR | 1314449 | 0.06 |
| 1800000 | BANCO BILBAO VIZCAYA ARGENTARIA $0.500 \%$ 20-14/01/2027 | EUR | 1570096 | 0.07 |
| 1300000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.750\% 20-04/06/2025 | EUR | 1220556 | 0.06 |
| 1300000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.000\% 19-21/06/2026 | EUR | 1185467 | 0.05 |
| 900000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.125\% 19-28/02/2024 | EUR | 877043 | 0.04 |
| 1500000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.375\% 18-14/05/2025 | EUR | 1426391 | 0.06 |
| 1200000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.750\% 22-26/11/2025 | EUR | 1136240 | 0.05 |
| 2000000 | BANCO BILBAO VIZCAYA ARGENTARIA 3.375\% 22-20/09/2027 | EUR | 1940868 | 0.09 |
| 1600000 | BANCO BILBAO VIZCAYA ARGENTARIA 4.375\% 22-14/10/2029 | EUR | 1616965 | 0.07 |
| 1600000 | BANCO SABADELL $0.875 \%$ 19-22/07/2025 | EUR | 1458637 | 0.07 |
| 1100000 | BANCO SABADELL 1.625\% 18-07/03/2024 | EUR | 1069965 | 0.05 |
| 1500000 | BANCO SANTANDER 0.200\% 21-11/02/2028 | EUR | 1234997 | 0.06 |
| 1300000 | BANCO SANTANDER 0.250\% 19-19/06/2024 | EUR | 1242702 | 0.06 |
| 1200000 | BANCO SANTANDER 0.300\% 19-04/10/2026 | EUR | 1054282 | 0.05 |
| 1800000 | BANCO SANTANDER 0.500\% 20-04/02/2027 | EUR | 1555818 | 0.07 |
| 1000000 | BANCO SANTANDER 1.000\% 21-04/11/2031 | EUR | 766631 | 0.03 |
| 1800000 | BANCO SANTANDER 1.125\% 18-17/01/2025 | EUR | 1711138 | 0.08 |
| 1500000 | BANCO SANTANDER 1.125\% 20-23/06/2027 | EUR | 1330467 | 0.06 |
| 1600000 | BANCO SANTANDER 1.375\% 20-05/01/2026 | EUR | 1483362 | 0.07 |
| 1500000 | BANCO SANTANDER 1.625\% 20-22/10/2030 | EUR | 1184020 | 0.05 |
| 1800000 | BANCO SANTANDER 2.125\% 18-08/02/2028 | EUR | 1603206 | 0.07 |
| 1000000 | BANKIA 0.750\% 19-09/07/2026 | EUR | 887725 | 0.04 |
| 800000 | BANKIA 0.875\% 19-25/03/2024 | EUR | 775345 | 0.03 |
| 700000 | BANKIA 1.000\% 19-25/06/2024 | EUR | 673512 | 0.03 |
| 1000000 | BANKIA 1.125\% 19-12/11/2026 | EUR | 890590 | 0.04 |
| 1000000 | BANKINTER SA 0.625\% 20-06/10/2027 | EUR | 841778 | 0.04 |
| 800000 | BANKINTER SA 0.875\% 19-05/03/2024 | EUR | 776092 | 0.04 |
| 600000 | BANKINTER SA 0.875\% 19-08/07/2026 | EUR | 531878 | 0.02 |
| 1300000 | CAIXABANK $0.375 \%$ 20-03/02/2025 | EUR | 1212473 | 0.05 |
| 1200000 | CAIXABANK $0.625 \%$ 19-01/10/2024 | EUR | 1136469 | 0.05 |
| 1400000 | CAIXABANK $1.125 \%$ 19-27/03/2026 | EUR | 1273683 | 0.06 |
| 1400000 | CAIXABANK $1.375 \%$ 19-19/06/2026 | EUR | 1267232 | 0.06 |
| 1200000 | CAIXABANK $2.375 \%$ 19-01/02/2024 | EUR | 1188110 | 0.05 |
| 2000000 | CAIXABANK 3.750\% 22-07/09/2029 | EUR | 1955347 | 0.09 |
| 1400000 | FERROVIAL EMISIO 0.540\% 20-12/11/2028 | EUR | 1098825 | 0.05 |
| 2200000 | FERROVIAL EMISIO 1.382\% 20-14/05/2026 | EUR | 2006453 | 0.09 |
| 1000000 | INMOBILIARIA COL 0.750\% 21-22/06/2029 | EUR | 767110 | 0.03 |
| 500000 | INMOBILIARIA COL 1.350\% 20-14/10/2028 | EUR | 412616 | 0.02 |
| 800000 | INMOBILIARIA COL 1.625\% 17-28/11/2025 | EUR | 736550 | 0.03 |
| 1700000 | INMOBILIARIA COL 2.000\% 18-17/04/2026 | EUR | 1569581 | 0.07 |
| 900000 | MAPFRE $2.875 \%$ 22-13/04/2030 | EUR | 739881 | 0.03 |
| 2125000 | MEDIO AMBIENTE 0.815\% 19-04/12/2023 | EUR | 2067027 | 0.09 |
| 915000 | MEDIO AMBIENTE 1.661\% 19-04/12/2026 | EUR | 812322 | 0.04 |
| 800000 | MERLIN PROPERTIES 1.375\% 21-01/06/2030 | EUR | 615771 | 0.03 |
| 1200000 | MERLIN PROPERTIES 1.875\% 19-04/12/2034 | EUR | 830482 | 0.04 |
| 1500000 | MERLIN PROPERTIES 2.375\% 20-13/07/2027 | EUR | 1341843 | 0.06 |
| 2000000 | RED ELECTRICA FI 0.375\% 20-24/07/2028 | EUR | 1713149 | 0.08 |
| 1700000 | RED ELECTRICA FI 0.500\% 21-24/05/2033 | EUR | 1265558 | 0.06 |
| 1700000 | RED ELECTRICA FI 1.250\% 18-13/03/2027 | EUR | 1558843 | 0.07 |
| 1000000 | SANTAN CONS FIN 0.500\% 22-14/01/2027 | EUR | 871449 | 0.04 |
| 700000 | SANTANDER CONSUMER FIN 0.000\% 21-23/02/2026 | EUR | 619693 | 0.03 |
| 1300000 | SANTANDER CONSUMER FIN 0.375\% 19-27/06/2024 | EUR | 1241270 | 0.06 |
| 1300000 | SANTANDER CONSUMER FIN 0.375\% 20-17/01/2025 | EUR | 1216549 | 0.05 |
| 700000 | SANTANDER CONSUMER FIN 0.500\% 19-14/11/2026 | EUR | 614765 | 0.03 |
| 1300000 | SANTANDER CONSUMER FIN 1.000\% 19-27/02/2024 | EUR | 1264776 | 0.06 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 3100000 | TELEFONICA EMIS 0.664\% 20-03/02/2030 | EUR | 2488021 | 0.11 |
| 2900000 | TELEFONICA EMIS $1.069 \%$ 19-05/02/2024 | EUR | 2836749 | 0.13 |
| 3600000 | TELEFONICA EMIS $1.201 \%$ 20-21/08/2027 | EUR | 3208182 | 0.14 |
| 2900000 | TELEFONICA EMIS $1.447 \%$ 18-22/01/2027 | EUR | 2657401 | 0.12 |
| 2400000 | TELEFONICA EMIS 1.495\% 18-11/09/2025 | EUR | 2278645 | 0.10 |
| 2900000 | TELEFONICA EMIS 1.788\% 19-12/03/2029 | EUR | 2576100 | 0.12 |
| 2000000 | TELEFONICA EMIS 1.807\% 20-21/05/2032 | EUR | 1634672 | 0.07 |
| 1800000 | TELEFONICA EMIS 1.864\% 20-13/07/2040 | EUR | 1235087 | 0.06 |
| 1400000 | TELEFONICA EMIS 1.957\% 19-01/07/2039 | EUR | 1000070 | 0.05 |
| 3200000 | TELEFONICA EMIS 2.592\% 22-25/05/2031 | EUR | 2885637 | 0.13 |
| 700000 | UNICAJA ES 4.500\% 22-30/06/2025 | EUR | 695741 | 0.03 |
|  | Sweden |  | 50031518 | 2.26 |
| 1000000 | BALDER 1.000\% 21-20/01/2029 | EUR | 665907 | 0.03 |
| 500000 | BALDER 1.125\% 19-29/01/2027 | EUR | 369485 | 0.02 |
| 1000000 | BALDER 1.875\% 17-23/01/2026 | EUR | 800059 | 0.04 |
| 700000 | CASTELLUM AB 2.125\% 18-20/11/2023 | EUR | 671546 | 0.03 |
| 1400000 | ELECTROLUX AB $2.500 \%$ 22-18/05/2030 | EUR | 1217136 | 0.05 |
| 1500000 | ELECTROLUX AB 4.125\% 22-05/10/2026 | EUR | 1514386 | 0.07 |
| 400000 | EQT 0.875\% 21-14/05/2031 | EUR | 276034 | 0.01 |
| 1800000 | EQT 2.375\% 22-06/04/2028 | EUR | 1580737 | 0.07 |
| 1100000 | EQT 2.875\% 22-06/04/2032 | EUR | 884476 | 0.04 |
| 1710000 | ERICSSON LM 1.000\% 21-26/05/2029 | EUR | 1284214 | 0.06 |
| 1850000 | ERICSSON LM 1.125\% 22-08/02/2027 | EUR | 1578399 | 0.07 |
| 1998000 | ESSITY AB 0.250\% 21-08/02/2031 | EUR | 1457638 | 0.07 |
| 1400000 | MOLNLYCKE HLD 0.875\% 19-05/09/2029 | EUR | 1102456 | 0.05 |
| 1870000 | NORDEA BANK AB 0.500\% 20-14/05/2027 | EUR | 1643173 | 0.07 |
| 1100000 | SAGAX AB 2.000\% 18-17/01/2024 | EUR | 1053648 | 0.05 |
| 1000000 | SAMHALLSBYGG 1.000\% 20-12/08/2027 | EUR | 690700 | 0.03 |
| 1200000 | SAMHALLSBYGG 1.125\% 19-04/09/2026 | EUR | 887755 | 0.04 |
| 800000 | SAMHALLSBYGG 1.750\% 19-14/01/2025 | EUR | 682633 | 0.03 |
| 1281000 | SKANDINAVISKA ENSKILDA BANK 0.050\% 19-01/07/2024 | EUR | 1219694 | 0.06 |
| 1400000 | SKANDINAVISKA ENSKILDA BANK 0.375\% 20-11/02/2027 | EUR | 1213670 | 0.05 |
| 1200000 | SKANDINAVISKA ENSKILDA BANK 0.375\% 21-21/06/2028 | EUR | 987168 | 0.04 |
| 1450000 | SKANDINAVISKA ENSKILDA BANK 0.625\% 19-12/11/2029 | EUR | 1155417 | 0.05 |
| 1400000 | SKANDINAVISKA ENSKILDA BANK 0.750\% 22-09/08/2027 | EUR | 1216982 | 0.05 |
| 1500000 | SKANDINAVISKA ENSKILDA BANK 1.750\% 22-11/11/2026 | EUR | 1400572 | 0.06 |
| 300000 | SKANDINAVISKA ENSKILDA BANK 3.250\% 22-24/11/2025 | EUR | 296170 | 0.01 |
| 500000 | SKANDINAVISKA ENSKILDA BANK 4.000\% 22-09/11/2026 | EUR | 500984 | 0.02 |
| 650000 | SVENSKA HANDELSBANKEN $0.010 \%$ 20-02/12/2027 | EUR | 538509 | 0.02 |
| 1000000 | SVENSKA HANDELSBANKEN $0.050 \%$ 19-03/09/2026 | EUR | 869590 | 0.04 |
| 1500000 | SVENSKA HANDELSBANKEN $0.050 \%$ 21-06/09/2026 | EUR | 1218648 | 0.06 |
| 842000 | SVENSKA HANDELSBANKEN 0.125\% 19-18/06/2024 | EUR | 802747 | 0.04 |
| 1300000 | SVENSKA HANDELSBANKEN $0.125 \%$ 21-03/11/2026 | EUR | 1137136 | 0.05 |
| 1350000 | SVENSKA HANDELSBANKEN $0.500 \%$ 20-18/02/2030 | EUR | 1050091 | 0.05 |
| 2005000 | SVENSKA HANDELSBANKEN $1.000 \%$ 20-15/04/2025 | EUR | 1901283 | 0.09 |
| 1300000 | SVENSKA HANDELSBANKEN 1.375\% 22-23/02/2029 | EUR | 1104357 | 0.05 |
| 1300000 | SVENSKA HANDELSBANKEN 2.625\% 22-05/09/2029 | EUR | 1213184 | 0.05 |
| 800000 | SVENSKA HANDELSBANKEN $3.750 \%$ 22-01/11/202 | EUR | 799913 | 0.04 |
| 1400000 | SWEDBANK AB 0.200\% 21-12/01/2028 | EUR | 1145454 | 0.05 |
| 1000000 | SWEDBANK AB 0.250\% 19-09/10/2024 | EUR | 941980 | 0.04 |
| 1500000 | SWEDBANK AB 0.250\% 21-02/11/2026 | EUR | 1313469 | 0.06 |
| 1150000 | SWEDBANK AB 0.750\% 20-05/05/2025 | EUR | 1074343 | 0.05 |
| 1200000 | SWEDBANK AB 1.300\% 22-17/02/2027 | EUR | 1062813 | 0.05 |
| 1600000 | SWEDBANK AB $2.100 \%$ 22-25/05/2027 | EUR | 1488693 | 0.07 |
| 300000 | SWEDBANK AB 3.750\% 22-14/11/2025 | EUR | 299968 | 0.01 |
| 1800000 | TELE2 AB 1.125\% 18-15/05/2024 | EUR | 1735219 | 0.08 |
| 1600000 | TELE2 AB 2.125\% 18-15/05/2028 | EUR | 1440822 | 0.07 |
| 1400000 | TELIA CO AB 0.125\% 20-27/11/2030 | EUR | 1049531 | 0.05 |
| 1800000 | TELIA CO AB 2.125\% 19-20/02/2034 | EUR | 1492729 | 0.07 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Japan |  | 43366871 | 1.98 |
| 600000 | MITSUBISHI UFJ FINANCE 0.339\% 19-19/07/2024 | EUR | 572640 | 0.03 |
| 370000 | MITSUBISHI UFJ FINANCE 0.848\% 19-19/07/2029 | EUR | 305857 | 0.01 |
| 1800000 | MITSUBISHI UFJ FINANCE 0.872\% 17-07/09/2024 | EUR | 1720630 | 0.08 |
| 500000 | MITSUBISHI UFJ FINANCE $0.978 \%$ 20-09/06/2024 | EUR | 483394 | 0.02 |
| 500000 | MITSUBISHI UFJ FINANCE 3.556\% 22-15/06/2032 | EUR | 476649 | 0.02 |
| 700000 | MIZUHO FINANCIAL 0.118\% 19-06/09/2024 | EUR | 661726 | 0.03 |
| 700000 | MIZUHO FINANCIAL 0.184\% 21-13/04/2026 | EUR | 619155 | 0.03 |
| 500000 | MIZUHO FINANCIAL 0.214\% 20-07/10/2025 | EUR | 456214 | 0.02 |
| 819000 | MIZUHO FINANCIAL 0.402\% 19-06/09/2029 | EUR | 634306 | 0.03 |
| 970000 | MIZUHO FINANCIAL 0.523\% 19-10/06/2024 | EUR | 929095 | 0.04 |
| 1300000 | MIZUHO FINANCIAL 0.693\% 20-07/10/2030 | EUR | 999495 | 0.05 |
| 1200000 | MIZUHO FINANCIAL 0.797\% 20-15/04/2030 | EUR | 947865 | 0.04 |
| 850000 | MIZUHO FINANCIAL 0.843\% 21-12/04/2033 | EUR | 617254 | 0.03 |
| 900000 | MIZUHO FINANCIAL 1.598\% 18-10/04/2028 | EUR | 797627 | 0.04 |
| 1200000 | MIZUHO FINANCIAL 1.631\% 22-08/04/2027 | EUR | 1085808 | 0.05 |
| 1000000 | MIZUHO FINANCIAL 2.096\% 22-08/04/2032 | EUR | 832305 | 0.04 |
| 800000 | MIZUHO FINANCIAL 3.490\% 22-05/09/2027 | EUR | 777265 | 0.04 |
| 700000 | MIZUHO FINANCIAL 4.029\% 22-05/09/2032 | EUR | 684965 | 0.03 |
| 1400000 | NIDEC CORP 0046\% 21-30/03/2026 | EUR | 1245489 | 0.06 |
| 2900000 | NTT FINANCE $0.010 \%$ 21-03/03/2025 | EUR | 2688995 | 0.12 |
| 1700000 | NTT FINANCE 0.082\% 21-13/12/2025 | EUR | 1538701 | 0.07 |
| 2900000 | NTT FINANCE 0.342\% 21-03/03/2030 | EUR | 2275771 | 0.10 |
| 2700000 | NTT FINANCE 0.399\% 21-13/12/2028 | EUR | 2226282 | 0.10 |
| 700000 | SUMITOMO MITSUI 0.303\% 20-28/10/2027 | EUR | 584213 | 0.03 |
| 700000 | SUMITOMO MITSUI 0.465\% 19-30/05/2024 | EUR | 672883 | 0.03 |
| 1675000 | SUMITOMO MITSUI 0.632\% 19-23/10/2029 | EUR | 1325264 | 0.06 |
| 2250000 | TAKEDA PHARM $0.750 \%$ 20-09/07/2027 | EUR | 1972353 | 0.09 |
| 3400000 | TAKEDA PHARM $1.000 \%$ 20-09/07/2029 | EUR | 2848423 | 0.13 |
| 2700000 | TAKEDA PHARM $1.375 \%$ 20-09/07/2032 | EUR | 2122529 | 0.10 |
| 3000000 | TAKEDA PHARM $2.000 \%$ 20-09/07/2040 | EUR | 2112763 | 0.10 |
| 4300000 | TAKEDA PHARM $2.250 \% 18-21 / 11 / 2026$ | EUR | 4079975 | 0.18 |
| 4350000 | TAKEDA PHARM $3.000 \% 18-21 / 11 / 2030$ | EUR | 4070980 | 0.18 |
|  | Italy |  | 43176183 | 1.92 |
| 1400000 | AEROPORTI ROMA 1.750\% 21-30/07/2031 | EUR | 1038539 | 0.05 |
| 700000 | ASSICURAZIONI 1.713\% 21-30/06/2032 | EUR | 533085 | 0.02 |
| 1300000 | ASSICURAZIONI $2.124 \%$ 19-01/10/2030 | EUR | 1072706 | 0.05 |
| 500000 | ASSICURAZIONI 2.429\% 20-14/07/2031 | EUR | 409019 | 0.02 |
| 530000 | ASSICURAZIONI 3.875\% 19-29/01/2029 | EUR | 505506 | 0.02 |
| 500000 | ASSICURAZIONI 5.800\% 22-06/07/2032 | EUR | 531403 | 0.02 |
| 2100000 | AUTOSTRADA TORIN 1.000\% 21-25/11/2026 | EUR | 1796584 | 0.08 |
| 4005000 | AUTOSTRADA TORIN 1.500\% 21-25/01/2030 | EUR | 3088471 | 0.14 |
| 2800000 | AUTOSTRADA TORIN $2.375 \%$ 21-25/11/2033 | EUR | 2013507 | 0.09 |
| 1300000 | INTESA SANPAOLO 0.625\% 21-24/02/2026 | EUR | 1151476 | 0.05 |
| 1000000 | INTESA SANPAOLO 0.750\% 19-04/12/2024 | EUR | 948238 | 0.04 |
| 1901000 | INTESA SANPAOLO 0.750\% 21-16/03/2028 | EUR | 1578521 | 0.07 |
| 1633000 | INTESA SANPAOLO 1.000\% 19-04/07/2024 | EUR | 1569015 | 0.07 |
| 1600000 | INTESA SANPAOLO 1.000\% 19-19/11/2026 | EUR | 1422339 | 0.06 |
| 1400000 | INTESA SANPAOLO 1.350\% 21-24/02/2031 | EUR | 1037780 | 0.05 |
| 1600000 | INTESA SANPAOLO 1.750\% 18-20/03/2028 | EUR | 1392971 | 0.06 |
| 1400000 | INTESA SANPAOLO 1.750\% 19-04/07/2029 | EUR | 1173681 | 0.05 |
| 1780000 | INTESA SANPAOLO 2.125\% 20-26/05/2025 | EUR | 1704572 | 0.08 |
| 1200000 | INTESA SANPAOLO 4.750\% 22-06/09/2027 | EUR | 1206542 | 0.05 |
| 1000000 | INTESA SANPAOLO 5.250\% 22-13/01/2030 | EUR | 1025356 | 0.05 |
| 1400000 | LEASYS SPA 0.000\% 21-22/07/2024 | EUR | 1315858 | 0.06 |
| 500000 | MEDIOBANCA SPA $0.875 \% 19-15 / 01 / 2026$ | EUR | 453829 | 0.02 |
| 600000 | MEDIOBANCA SPA 1.000\% 20-08/09/2027 | EUR | 522384 | 0.02 |
| 700000 | MEDIOBANCA SPA 1.125\% 19-15/07/2025 | EUR | 653563 | 0.03 |
| 800000 | MEDIOBANCA SPA 1.125\% 20-23/04/2025 | EUR | 753370 | 0.03 |
| 712000 | MEDIOBANCA SPA 1.625\% 19-07/01/2025 | EUR | 683750 | 0.03 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 1400000 | SOCIETA INIZIATI 1.625\% 18-08/02/2028 | EUR | 1163925 | 0.05 |
| 1375000 | TERNA SPA $0.125 \% 19-25 / 07 / 2025$ | EUR | 1259878 | 0.06 |
| 1500000 | TERNA SPA 0.375\% 20-25/09/2030 | EUR | 1133450 | 0.05 |
| 1600000 | TERNA SPA $0.375 \% 21-23 / 06 / 2029$ | EUR | 1279602 | 0.06 |
| 1300000 | TERNA SPA $0.750 \%$ 20-24/07/2032 | EUR | 959188 | 0.04 |
| 1400000 | TERNA SPA $1.000 \%$ 19-10/04/2026 | EUR | 1292477 | 0.06 |
| 820000 | UNICREDIT SPA 0.325\% 21-19/01/2026 | EUR | 728515 | 0.03 |
| 1500000 | UNICREDIT SPA 0.500\% 19-09/04/2025 | EUR | 1387303 | 0.06 |
| 1300000 | UNICREDIT SPA 0.850\% 21-19/01/2031 | EUR | 939755 | 0.04 |
| 1015000 | UNICREDIT SPA 1.625\% 22-18/01/2032 | EUR | 760152 | 0.03 |
| 1000000 | UNICREDIT SPA 1.800\% 20-20/01/2030 | EUR | 803774 | 0.04 |
| 700000 | UNIONE DI BANCHE 1.500\% 19-10/04/2024 | EUR | 683085 | 0.03 |
| 650000 | UNIONE DI BANCHE 1.625\% 19-21/04/2025 | EUR | 612730 | 0.03 |
| 600000 | UNIONE DI BANCHE 2.625\% 19-20/06/2024 | EUR | 590284 | 0.03 |
|  | Ireland |  | 40691443 | 1.81 |
| 1100000 | AIB GROUP PLC 1.250\% 19-28/05/2024 | EUR | 1059586 | 0.05 |
| 800000 | AIB GROUP PLC $2.250 \% 18-03 / 07 / 2025$ | EUR | 759138 | 0.03 |
| 1000000 | ATLAS COPCO FIN 0.750\% 22-08/02/2032 | EUR | 765620 | 0.03 |
| 2500000 | CCEP FINANCE IRE 0.000\% 21-06/09/2025 | EUR | 2279242 | 0.10 |
| 2300000 | CCEP FINANCE IRE 0.500\% 21-06/09/2029 | EUR | 1857232 | 0.08 |
| 2650000 | CCEP FINANCE IRE 0.875\% 21-06/05/2033 | EUR | 1933612 | 0.09 |
| 1750000 | CCEP FINANCE IRE 1.500\% 21-06/05/2041 | EUR | 1156303 | 0.05 |
| 2109000 | CRH SMW FINANCE 1.250\% 20-05/11/2026 | EUR | 1926119 | 0.09 |
| 1400000 | DELL BANK INTERN 0.500\% 21-27/10/2026 | EUR | 1211172 | 0.05 |
| 1400000 | DELL BANK INTERN 1.625\% 20-24/06/2024 | EUR | 1350024 | 0.06 |
| 1600000 | DELL BANK INTERN 4.500\% 22-18/10/2027 | EUR | 1598208 | 0.07 |
| 2125000 | DXC CAPITAL FUND 0.450\% 21-15/09/2027 | EUR | 1750163 | 0.08 |
| 1600000 | DXC CAPITAL FUND 0.950\% 21-15/09/2031 | EUR | 1206915 | 0.05 |
| 2500000 | FCA BANK IE 0.000\% 21-16/04/2024 | EUR | 2378797 | 0.11 |
| 2925000 | FCA BANK IE 0.500\% 19-13/09/2024 | EUR | 2753673 | 0.12 |
| 1400000 | FCA BANK IE 4.250\% 22-24/03/2024 | EUR | 1404188 | 0.06 |
| 1560000 | FRESENIUS FIN IR 0.000\% 21-01/10/2025 | EUR | 1390811 | 0.06 |
| 1550000 | FRESENIUS FIN IR $0.500 \%$ 21-01/10/2028 | EUR | 1208522 | 0.05 |
| 1655000 | FRESENIUS FIN IR 0.875\% 21-01/10/2031 | EUR | 1146584 | 0.05 |
| 1200000 | HAMMERSON IRLND $1.750 \%$ 21-03/06/2027 | EUR | 936050 | 0.04 |
| 2100000 | KERRY GROUP FIN 0.625\% 19-20/09/2029 | EUR | 1685629 | 0.08 |
| 2000000 | KERRY GROUP FIN 0.875\% 21-01/12/2031 | EUR | 1524151 | 0.07 |
| 1500000 | SMURFIT KAPPA 0.500\% 21-22/09/2029 | EUR | 1163470 | 0.05 |
| 1500000 | SMURFIT KAPPA 1.000\% 21-22/09/2033 | EUR | 1048729 | 0.05 |
| 2600000 | SMURFIT KAPPA 1.500\% 19-15/09/2027 | EUR | 2328190 | 0.11 |
| 2590000 | SMURFIT KAPPA AQ 2.875\% 18-15/01/2026 | EUR | 2510194 | 0.11 |
| 515000 | ZURICH FINANCE 1.625\% 19-17/06/2039 | EUR | 359121 | 0.02 |
|  | Denmark |  | 28690461 | 1.31 |
| 800000 | AP MOLLER 0.750\% 21-25/11/2031 | EUR | 594212 | 0.03 |
| 3000000 | AP MOLLER 1.750\% 18-16/03/2026 | EUR | 2810953 | 0.13 |
| 2650000 | COLOPLAST FINANC $2.250 \%$ 22-19/05/2027 | EUR | 2483235 | 0.11 |
| 2100000 | COLOPLAST FINANC $2.750 \%$ 22-19/05/2030 | EUR | 1934283 | 0.09 |
| 1000000 | DANSKE BANK A/S 0.625\% 20-26/05/2025 | EUR | 928566 | 0.04 |
| 1100000 | DANSKE BANK A/S $1.500 \%$ 20-02/09/2030 | EUR | 986667 | 0.04 |
| 1200000 | DANSKE BANK A/S 1.625\% 19-15/03/2024 | EUR | 1169711 | 0.05 |
| 1500000 | DSV PANALPINA $0.375 \%$ 20-26/02/2027 | EUR | 1295081 | 0.06 |
| 1400000 | H LUNDBECK A/S 0.875\% 20-14/10/2027 | EUR | 1186723 | 0.05 |
| 400000 | ISS GLOBAL A/S 0.875\% 19-18/06/2026 | EUR | 353974 | 0.02 |
| 900000 | ISS GLOBAL A/S 1.500\% 17-31/08/2027 | EUR | 782307 | 0.04 |
| 1900000 | NOVO NORDISK FIN 0.000\% 21-04/06/2024 | EUR | 1815737 | 0.08 |
| 1900000 | NOVO NORDISK FIN 0.125\% 21-04/06/2028 | EUR | 1592077 | 0.07 |
| 1400000 | NOVO NORDISK FIN 0.750\% 22-31/03/2025 | EUR | 1321358 | 0.06 |
| 1400000 | NOVO NORDISK FIN 1.125\% 22-30/09/2027 | EUR | 1261907 | 0.06 |
| 1400000 | NOVO NORDISK FIN 1.375\% 22-31/03/2030 | EUR | 1215794 | 0.05 |
| 500000 | NYKREDIT 0.125\% 19-10/07/2024 | EUR | 471746 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 930000 | NYKREDIT 0.250\% 20-13/01/2026 | EUR | 819759 | 0.04 |
| 700000 | NYKREDIT 0.375\% 21-17/01/2028 | EUR | 563152 | 0.03 |
| 750000 | NYKREDIT $0.500 \%$ 20-10/07/2025 | EUR | 689220 | 0.03 |
| 800000 | NYKREDIT $0.625 \% 19-17 / 01 / 2025$ | EUR | 746479 | 0.03 |
| 922000 | NYKREDIT $0.750 \%$ 20-20/01/2027 | EUR | 796759 | 0.04 |
| 800000 | NYKREDIT 0.875\% 19-17/01/2024 | EUR | 775584 | 0.04 |
| 700000 | NYKREDIT 1.375\% 22-12/07/2027 | EUR | 620789 | 0.03 |
| 1500000 | TDC NET AS 5.056\% 22-31/05/2028 | EUR | 1474388 | 0.07 |
|  | Finland |  | 24937472 | 1.11 |
| 1200000 | BALDER FINLAND 1.000\% 22-18/01/2027 | EUR | 891581 | 0.04 |
| 800000 | BALDER FINLAND 1.375\% 21-24/05/2030 | EUR | 503696 | 0.02 |
| 800000 | BALDER FINLAND 2.000\% 22-18/01/2031 | EUR | 510304 | 0.02 |
| 820000 | CASTELLUM HELSIN 0.875\% 21-17/09/2029 | EUR | 529359 | 0.02 |
| 1300000 | CASTELLUM HELSIN $2.000 \%$ 22-24/03/2025 | EUR | 1151305 | 0.05 |
| 1900000 | CRH FINLAND SERV 0.875\% 20-05/11/2023 | EUR | 1862639 | 0.08 |
| 1500000 | KOJAMO OYJ 1.625\% 18-07/03/2025 | EUR | 1372832 | 0.06 |
| 250000 | KOJAMO OYJ 1.875\% 20-27/05/2027 | EUR | 211088 | 0.01 |
| 1000000 | NORDEA BANK $0.375 \%$ 19-28/05/2026 | EUR | 907034 | 0.04 |
| 1200000 | NORDEA BANK ABP $0.500 \%$ 21-02/11/2028 | EUR | 985496 | 0.04 |
| 550000 | NORDEA BANK ABP $0.500 \%$ 21-19/03/2031 | EUR | 426718 | 0.02 |
| 1155000 | NORDEA BANK ABP 1.125\% 22-16/02/2027 | EUR | 1044153 | 0.05 |
| 1600000 | NORDEA BANK ABP $2.500 \%$ 22-23/05/2029 | EUR | 1465309 | 0.07 |
| 500000 | NORDEA BANK ABP $2.875 \%$ 22-24/08/2032 | EUR | 457134 | 0.02 |
| 1350000 | OP CORPORATE BK 0.100\% 20-16/11/2027 | EUR | 1132267 | 0.05 |
| 950000 | OP CORPORATE BK 0.125\% 20-01/07/2024 | EUR | 906004 | 0.04 |
| 400000 | OP CORPORATE BK 0.250\% 21-24/03/2026 | EUR | 353289 | 0.02 |
| 500000 | OP CORPORATE BK 0.375\% 19-19/06/2024 | EUR | 476193 | 0.02 |
| 800000 | OP CORPORATE BK 0.375\% 19-26/02/2024 | EUR | 773492 | 0.03 |
| 700000 | OP CORPORATE BK 0.375\% 21-08/12/2028 | EUR | 554058 | 0.03 |
| 600000 | OP CORPORATE BK 0.375\% 21-16/06/2028 | EUR | 485197 | 0.02 |
| 1300000 | OP CORPORATE BK $0.500 \%$ 20-12/08/2025 | EUR | 1200565 | 0.05 |
| 800000 | OP CORPORATE BK $0.600 \%$ 20-18/01/2027 | EUR | 693340 | 0.03 |
| 600000 | OP CORPORATE BK 0.625\% 19-12/11/2029 | EUR | 463474 | 0.02 |
| 1200000 | OP CORPORATE BK 0.625\% 22-27/07/2027 | EUR | 1017007 | 0.05 |
| 700000 | OP CORPORATE BK 1.000\% 18-22/05/2025 | EUR | 659002 | 0.03 |
| 1600000 | OP CORPORATE BK 2.875\% 22-15/12/2025 | EUR | 1564067 | 0.07 |
| 600000 | OP CORPORATE BK 4.125\% 22-18/04/2027 | EUR | 609206 | 0.03 |
| 1420000 | SBB TREASURY OYJ 0.750\% 20-14/12/2028 | EUR | 905442 | 0.04 |
| 1300000 | SBB TREASURY OYJ 1.125\% 21-26/11/2029 | EUR | 826221 | 0.04 |
|  | Belgium |  | 17529441 | 0.78 |
| 900000 | AEDIFICA SA 0.750\% 21-09/09/2031 | EUR | 585037 | 0.03 |
| 1000000 | BELFIUS BANK SA $0.000 \%$ 19-28/08/2026 | EUR | 879369 | 0.04 |
| 500000 | BELFIUS BANK SA $0.010 \%$ 20-15/10/2025 | EUR | 454403 | 0.02 |
| 600000 | BELFIUS BANK SA 0.125\% 21-08/02/2028 | EUR | 500042 | 0.02 |
| 600000 | BELFIUS BANK SA 0.375\% 19-13/02/2026 | EUR | 536866 | 0.02 |
| 1000000 | BELFIUS BANK SA 0.375\% 20-02/09/2025 | EUR | 912053 | 0.04 |
| 600000 | BELFIUS BANK SA 0.375\% 21-08/06/2027 | EUR | 517039 | 0.02 |
| 500000 | COFINIMMO 0.875\% 20-02/12/2030 | EUR | 361476 | 0.02 |
| 1000000 | COFINIMMO 1.000\% 22-24/01/2028 | EUR | 807013 | 0.04 |
| 1100000 | ELIA SYSTEM OP 1.375\% 19-14/01/2026 | EUR | 1023241 | 0.05 |
| 2300000 | ELIA TRANS BE 0.875\% 20-28/04/2030 | EUR | 1845801 | 0.08 |
| 1100000 | GRP BRUXELLES 0.125\% 21-28/01/2031 | EUR | 812972 | 0.04 |
| 1700000 | GRP BRUXELLES $1.875 \%$ 18-19/06/2025 | EUR | 1637172 | 0.07 |
| 1200000 | GRP BRUXELLES 3.125\% 22-06/09/2029 | EUR | 1151839 | 0.05 |
| 700000 | KBC GROUP NV 0.625\% 19-10/04/2025 | EUR | 658090 | 0.03 |
| 700000 | KBC GROUP NV 0.750\% 20-24/01/2030 | EUR | 549981 | 0.02 |
| 1000000 | KBC GROUP NV 0.750\% 21-31/05/2031 | EUR | 755203 | 0.03 |
| 1100000 | KBC GROUP NV 1.125\% 19-25/01/2024 | EUR | 1079591 | 0.05 |
| 1300000 | KBC GROUP NV 3.000\% 22-25/08/2030 | EUR | 1190326 | 0.05 |
| 1400000 | LONZA FINANCE IN 1.625\% 20-21/04/2027 | EUR | 1271927 | 0.06 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Canada |  | 16931816 | 0.77 |
| 1000000 | BANK NOVA SCOTIA 0.125\% 19-04/09/2026 | EUR | 868087 | 0.04 |
| 800000 | BANK NOVA SCOTIA 0.250\% 21-01/11/2028 | EUR | 638054 | 0.03 |
| 1200000 | BANK NOVA SCOTIA 0.500\% 19-30/04/2024 | EUR | 1153922 | 0.05 |
| 1300000 | BANK OF MONTREAL $2.750 \%$ 22-15/06/2027 | EUR | 1228265 | 0.06 |
| 1417000 | CAN IMPERIAL BK 0.375\% 19-03/05/2024 | EUR | 1360427 | 0.06 |
| 200000 | GREAT-WEST LIFEC 4.700\% 22-16/11/2029 | EUR | 204733 | 0.01 |
| 1750000 | ROYAL BANK OF CANADA $0.125 \% 19-23 / 07 / 2024$ | EUR | 1667773 | 0.08 |
| 800000 | ROYAL BANK OF CANADA $0.250 \%$ 19-02/05/2024 | EUR | 769848 | 0.03 |
| 1850000 | ROYAL BANK OF CANADA $2.125 \%$ 22-26/04/2029 | EUR | 1647707 | 0.07 |
| 2500000 | TORONTO DOMINION BANK 0.375\% 19-25/04/2024 | EUR | 2405863 | 0.11 |
| 1500000 | TORONTO DOMINION BANK $0.500 \%$ 22-18/01/2027 | EUR | 1303364 | 0.06 |
| 2500000 | TORONTO DOMINION BANK 1.952\% 22-08/04/2030 | EUR | 2150913 | 0.10 |
| 1350000 | TORONTO DOMINION BANK $2.551 \%$ 22-03/08/2027 | EUR | 1260166 | 0.06 |
| 300000 | TORONTO DOMINION BANK 3.129.000\% 22-03/08/2032 | EUR | 272694 | 0.01 |
|  | Australia |  | 15708116 | 0.73 |
| 1550000 | CIMIC FINANCE LT 1.500\% 21-28/05/2029 | EUR | 1156141 | 0.05 |
| 800000 | COMMONWEALTH BANK OF AUSTRALIA 1.125\% 18-18/01/2028 | EUR | 707193 | 0.03 |
| 800000 | NATIONAL AUSTRALIA BANK $0.250 \%$ 19-20/05/2024 | EUR | 769297 | 0.03 |
| 700000 | NATIONAL AUSTRALIA BANK $0.625 \% 17-18 / 09 / 2024$ | EUR | 669955 | 0.03 |
| 500000 | NATIONAL AUSTRALIA BANK $1.125 \% 19-20 / 05 / 2031$ | EUR | 415783 | 0.02 |
| 1400000 | NATIONAL AUSTRALIA BANK $1.375 \% 18-30 / 08 / 2028$ | EUR | 1241664 | 0.06 |
| 1100000 | NATIONAL AUSTRALIA BANK $2.125 \%$ 22-24/05/2028 | EUR | 1020129 | 0.05 |
| 1000000 | SCENTRE GROUP TR 1.750\% 18-11/04/2028 | EUR | 843060 | 0.04 |
| 700000 | SCENTRE MGMT 1.450\% 19-28/03/2029 | EUR | 558798 | 0.03 |
| 1270000 | TELSTRA CORP LTD 1.000\% 20-23/04/2030 | EUR | 1048597 | 0.05 |
| 1745000 | TELSTRA CORP LTD 1.375\% 19-26/03/2029 | EUR | 1509870 | 0.07 |
| 1800000 | TRANSURBAN FIN 1.450\% 19-16/05/2029 | EUR | 1523413 | 0.07 |
| 2100000 | TRANSURBAN FIN 3.000\% 20-08/04/2030 | EUR | 1922524 | 0.09 |
| 867000 | VICINITY CENTRES 1.125\% 19-07/11/2029 | EUR | 642539 | 0.03 |
| 700000 | WESTPAC BANKING 0.625\% 17-22/11/2024 | EUR | 661934 | 0.03 |
| 1150000 | WESTPAC BANKING $1.450 \%$ 18-17/07/2028 | EUR | 1017219 | 0.05 |
|  | Norway |  | 14506627 | 0.65 |
| 2300000 | DNB BANK ASA 0.050\% 19-14/11/2023 | EUR | 2242836 | 0.10 |
| 1100000 | DNB BANK ASA $0.250 \%$ 19-09/04/2024 | EUR | 1057682 | 0.05 |
| 1300000 | NORSK HYDRO ASA $1.125 \% 19-11 / 04 / 2025$ | EUR | 1213404 | 0.05 |
| 1100000 | SANTANDER CONSUM 0.125\% 19-11/09/2024 | EUR | 1032712 | 0.05 |
| 500000 | SANTANDER CONSUM 0.125\% 20-25/02/2025 | EUR | 459759 | 0.02 |
| 1000000 | SANTANDER CONSUM 0.125\% 21-14/04/2026 | EUR | 878478 | 0.04 |
| 500000 | SANTANDER CONSUM 0.500\% 22-11/08/2025 | EUR | 455519 | 0.02 |
| 1500000 | SPAREBANK 1 OEST 0.125\% 21-03/03/2028 | EUR | 1217758 | 0.05 |
| 800000 | SPAREBANK 1 OEST 0.250\% 19-30/09/2024 | EUR | 750236 | 0.03 |
| 700000 | SPAREBANK 1 OEST 1.750\% 22-27/04/2027 | EUR | 636163 | 0.03 |
| 1500000 | SPAREBANK 1 SMN 0.010\% 21-18/02/2028 | EUR | 1212171 | 0.05 |
| 700000 | SPAREBANK 1 SMN 0.125\% 19-11/09/2026 | EUR | 612199 | 0.03 |
| 700000 | SPAREBANK 1 SMN 3.125\% 22-22/12/2025 | EUR | 683334 | 0.03 |
| 700000 | SPAREBANK 1 SR 0.250\% 21-09/11/2026 | EUR | 605928 | 0.03 |
| 900000 | SPAREBANK 1 SR $0.625 \% 19-25 / 03 / 2024$ | EUR | 866060 | 0.04 |
| 600000 | SPAREBANK 1 SR $2.875 \%$ 22-20/09/2025 | EUR | 582388 | 0.03 |
|  | Austria |  | 10367318 | 0.46 |
| 1000000 | BAWAG PSK 0.375\% 19-03/09/2027 | EUR | 837236 | 0.04 |
| 500000 | CA IMMO ANLAGEN $0.875 \%$ 20-05/02/2027 | EUR | 393718 | 0.02 |
| 800000 | ERSTE GROUP 0.050\% 20-16/09/2025 | EUR | 721568 | 0.03 |
| 500000 | ERSTE GROUP 0.125\% 21-17/05/2028 | EUR | 403894 | 0.02 |
| 500000 | ERSTE GROUP 0.250\% 21-14/09/2029 | EUR | 386696 | 0.02 |
| 1000000 | ERSTE GROUP 0.250\% 21-27/01/2031 | EUR | 736551 | 0.03 |
| 300000 | ERSTE GROUP 0.375\% 19-16/04/2024 | EUR | 287468 | 0.01 |
| 600000 | ERSTE GROUP 0.875\% 19-22/05/2026 | EUR | 536029 | 0.02 |
| 800000 | ERSTE GROUP 0.875\% 20-13/05/2027 | EUR | 700041 | 0.03 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 600000 | ERSTE GROUP 1.500\% 22-07/04/2026 | EUR | 557766 | 0.03 |
| 100000 | RAIFFEISEN BANK INTERNATIONAL 1.000\% 18-04/12/2023 | EUR | 97263 | 0.00 |
| 400000 | RAIFFEISEN BK IN 0.050\% 21-01/09/2027 | EUR | 318907 | 0.01 |
| 1200000 | RAIFFEISEN BK IN 0.250\% 20-22/01/2025 | EUR | 1092366 | 0.05 |
| 1000000 | RAIFFEISEN BK IN 0.375\% 19-25/09/2026 | EUR | 846750 | 0.04 |
| 200000 | RAIFFEISEN BK IN 4.125\% 22-08/09/2025 | EUR | 196666 | 0.01 |
| 900000 | RAIFFEISEN BK IN 5.750\% 22-27/01/2028 | EUR | 923512 | 0.04 |
| 1100000 | UNIQA INSURANCE 1.375\% 20-09/07/2030 | EUR | 875260 | 0.04 |
| 700000 | VIENNA INSURANCE 1.000\% 21-26/03/2036 | EUR | 455627 | 0.02 |
|  | Switzerland |  | 7350245 | 0.33 |
| 2062000 | CREDIT SUISSE 0.625\% 21-18/01/2033 | EUR | 1130873 | 0.05 |
| 1310000 | CREDIT SUISSE 0.650\% 19-10/09/2029 | EUR | 872344 | 0.04 |
| 700000 | RAIFFEISEN SCHWE 5.230\% 22-01/11/2027 | EUR | 716111 | 0.03 |
| 2100000 | UBS GROUP 0.250\% 21-24/02/2028 | EUR | 1708018 | 0.08 |
| 1800000 | UBS GROUP 0.625\% 21-24/02/2033 | EUR | 1277284 | 0.06 |
| 2200000 | UBS GROUP $0.875 \%$ 21-03/11/2031 | EUR | 1645615 | 0.07 |
|  | Romania |  | 1918290 | 0.09 |
| 900000 | NE PROPERTY 1.875\% 19-09/10/2026 | EUR | 754786 | 0.03 |
| 500000 | NE PROPERTY $2.000 \%$ 22-20/01/2030 | EUR | 343321 | 0.02 |
| 950000 | NE PROPERTY 3.375\% 20-14/07/2027 | EUR | 820183 | 0.04 |
|  | Guernsey Island |  | 1554979 | 0.07 |
| 1000000 | BANK JULIUS BAER 0.000\% 21-25/06/2024 | EUR | 943525 | 0.04 |
| 700000 | GLOBALWORTH REAL 3.000\% 18-29/03/2025 | EUR | 611454 | 0.03 |
|  | New Zealand |  | 1351071 | 0.06 |
| 1400000 | CHORUS LTD 3.625\% 22-07/09/2029 | EUR | 1351071 | 0.06 |
|  | Liechtenstein |  | 1173502 | 0.05 |
| 1000000 | SWISS LIFE FIN I $0.500 \%$ 21-15/09/2031 | EUR | 707906 | 0.03 |
| 500000 | SWISS LIFE FIN I 3.250\% 22-31/08/2029 | EUR | 465596 | 0.02 |
|  | Cayman Is/ands |  | 1030715 | 0.05 |
| 1400000 | CIE GNRL DES ESTABLI $0.250 \%$ 20-02/11/2032 | EUR | 1030715 | 0.05 |
|  | South Korea |  | 752717 | 0.03 |
| 803000 | SHINHAN BANK $0.250 \%$ 19-16/10/2024 | EUR | 752717 | 0.03 |
|  | Jersey Island |  | 651695 | 0.03 |
| 700000 | PHOENIX GROUP 4.375\% 18-24/01/2029 | EUR | 651695 | 0.03 |
|  | Floating rate bonds |  | 364024875 | 16.31 |
|  | France |  | 66829932 | 2.97 |
| 2600000 | AXA SA 18-28/05/2049 FRN | EUR | 2299209 | 0.10 |
| 1280000 | AXA SA 21-07/10/2041 FRN | EUR | 945981 | 0.04 |
| 1800000 | AXA SA 22-10/03/2043 FRN | EUR | 1640364 | 0.07 |
| 1400000 | AXA SA 22-10/07/2042 FRN | EUR | 1041999 | 0.05 |
| 1800000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 22-16/06/2032 FRN | EUR | 1689307 | 0.08 |
| 500000 | BNP PARIBAS 18-20/11/2030 FRN | EUR | 461428 | 0.02 |
| 1200000 | BNP PARIBAS 19-04/06/2026 FRN | EUR | 1100728 | 0.05 |
| 1300000 | BNP PARIBAS 19-15/07/2025 FRN | EUR | 1233455 | 0.06 |
| 2700000 | BNP PARIBAS 19-23/01/2027 FRN | EUR | 2520152 | 0.11 |
| 1300000 | BNP PARIBAS 20-01/09/2028 FRN | EUR | 1079719 | 0.05 |
| 800000 | BNP PARIBAS 20-14/10/2027 FRN | EUR | 691238 | 0.03 |
| 1700000 | BNP PARIBAS 20-15/01/2032 FRN | EUR | 1430731 | 0.06 |
| 1500000 | BNP PARIBAS 20-17/04/2029 FRN | EUR | 1257389 | 0.06 |
| 2600000 | BNP PARIBAS 20-19/02/2028 FRN | EUR | 2207228 | 0.10 |
| 1300000 | BNP PARIBAS 21-13/04/2027 FRN | EUR | 1134048 | 0.05 |
| 1500000 | BNP PARIBAS 21-19/01/2030 FRN | EUR | 1179224 | 0.05 |
| 1800000 | BNP PARIBAS 21-30/05/2028 FRN | EUR | 1519762 | 0.07 |
| 1800000 | BNP PARIBAS 21-31/08/2033 FRN | EUR | 1394853 | 0.06 |
| 1800000 | BNP PARIBAS 22-11/07/2030 FRN | EUR | 1427611 | 0.06 |
| 1600000 | BNP PARIBAS 22-25/07/2028 FRN | EUR | 1480774 | 0.07 |
| 1800000 | BNP PARIBAS 22-31/03/2032 FRN | EUR | 1590835 | 0.07 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1000000 | BPCE 20-15/09/2027 FRN | EUR | 865842 | 0.04 |
| 1700000 | BPCE 22-02/02/2034 FRN | EUR | 1379779 | 0.06 |
| 1100000 | BPCE 22-02/03/2029 FRN | EUR | 957262 | 0.04 |
| 700000 | BPCE 22-02/03/2032 FRN | EUR | 618457 | 0.03 |
| 1100000 | BPCE 22-14/01/2028 FRN | EUR | 938482 | 0.04 |
| 900000 | CNP ASSURANCES 19-27/07/2050 FRN | EUR | 728952 | 0.03 |
| 900000 | CNP ASSURANCES 20-30/06/2051 FRN | EUR | 729606 | 0.03 |
| 1000000 | CNP ASSURANCES 21-12/10/2053 FRN | EUR | 708130 | 0.03 |
| 1300000 | CREDIT AGRICOLE ASSURANCES 18-29/01/2048 FRN | EUR | 1136193 | 0.05 |
| 1300000 | CREDIT AGRICOLE SA 20-05/06/2030 FRN | EUR | 1197291 | 0.05 |
| 2200000 | CREDIT AGRICOLE SA 20-22/04/2026 FRN | EUR | 2050326 | 0.09 |
| 1700000 | CREDIT AGRICOLE SA 21-21/09/2029 FRN | EUR | 1372467 | 0.06 |
| 1000000 | CREDIT AGRICOLE SA 22-12/01/2028 FRN | EUR | 863291 | 0.04 |
| 1400000 | CREDIT AGRICOLE SA 22-12/10/2026 FRN | EUR | 1394102 | 0.06 |
| 1300000 | CREDIT AGRICOLE SA 22-22/04/2027 FRN | EUR | 1201662 | 0.05 |
| 1200000 | CREDIT MUTUEL ARKEA 20-11/06/2029 FRN | EUR | 1018105 | 0.05 |
| 1400000 | DANONE 21-31/12/2061 FRN | EUR | 1173977 | 0.05 |
| 1200000 | GACM 21-21/04/2042 FRN | EUR | 862426 | 0.04 |
| 3000000 | ORANGE 19-31/12/2049 FRN | EUR | 2833565 | 0.13 |
| 1000000 | ORANGE 19-31/12/2059 FRN | EUR | 884084 | 0.04 |
| 1800000 | ORANGE 20-15/10/2169 FRN | EUR | 1469024 | 0.07 |
| 1300000 | ORANGE 21-31/12/2061 FRN | EUR | 1012488 | 0.05 |
| 700000 | SOCIETE GENERALE 20-21/04/2026 FRN | EUR | 651380 | 0.03 |
| 1100000 | SOCIETE GENERALE 20-22/09/2028 FRN | EUR | 932827 | 0.04 |
| 2400000 | SOCIETE GENERALE 20-24/11/2030 FRN | EUR | 2103792 | 0.09 |
| 1700000 | SOCIETE GENERALE 21-02/12/2027 FRN | EUR | 1460828 | 0.07 |
| 1500000 | SOCIETE GENERALE 21-12/06/2029 FRN | EUR | 1201399 | 0.05 |
| 1500000 | SOCIETE GENERALE 21-17/11/2026 FRN | EUR | 1342629 | 0.06 |
| 1500000 | SOCIETE GENERALE 21-30/06/2031 FRN | EUR | 1281486 | 0.06 |
| 500000 | SOCIETE GENERALE 22-06/09/2032 FRN | EUR | 500378 | 0.02 |
| 1700000 | SOCIETE GENERALE 22-30/05/2025 FRN | EUR | 1646490 | 0.07 |
| 1300000 | UNIBAIL-RODAMCO 18-31/12/2049 FRN | EUR | 987177 | 0.04 |
|  | United States of America |  | 53398588 | 2.40 |
| 1000000 | BANK OF AMERICA CORP 18-25/04/2028 FRN | EUR | 894894 | 0.04 |
| 1500000 | BANK OF AMERICA CORP 19-08/08/2029 FRN | EUR | 1215987 | 0.05 |
| 2100000 | BANK OF AMERICA CORP 19-09/05/2026 FRN | EUR | 1942242 | 0.09 |
| 2000000 | BANK OF AMERICA CORP 19-09/05/2030 FRN | EUR | 1663227 | 0.08 |
| 1900000 | BANK OF AMERICA CORP 20-26/10/2031 FRN | EUR | 1428512 | 0.06 |
| 1900000 | BANK OF AMERICA CORP 20-31/03/2029 FRN | EUR | 1832572 | 0.08 |
| 2100000 | BANK OF AMERICA CORP 21-22/03/2031 FRN | EUR | 1621159 | 0.07 |
| 1600000 | BANK OF AMERICA CORP 21-24/05/2032 FRN | EUR | 1223975 | 0.06 |
| 1600000 | BANK OF AMERICA CORP 21-24/08/2028 FRN | EUR | 1345078 | 0.06 |
| 2400000 | BANK OF AMERICA CORP 22-27/04/2033 FRN | EUR | 2091927 | 0.09 |
| 2400000 | BANK OF AMERICA CORP 22-27/10/2026 FRN | EUR | 2251781 | 0.10 |
| 2300000 | CITIGROUP INC 18-24/07/2026 FRN | EUR | 2151703 | 0.10 |
| 1700000 | CITIGROUP INC 19-08/10/2027 FRN | EUR | 1479285 | 0.07 |
| 2100000 | CITIGROUP INC 20-06/07/2026 FRN | EUR | 1957436 | 0.09 |
| 1700000 | CITIGROUP INC 22-22/09/2028 FRN | EUR | 1657262 | 0.07 |
| 1600000 | CITIGROUP INC 22-22/09/2033 FRN | EUR | 1540110 | 0.07 |
| 1100000 | JPMORGAN CHASE 18-12/06/2029 FRN | EUR | 968698 | 0.04 |
| 2300000 | JPMORGAN CHASE 19-04/11/2032 FRN | EUR | 1748505 | 0.08 |
| 2900000 | JPMORGAN CHASE 19-11/03/2027 FRN | EUR | 2635191 | 0.12 |
| 2080000 | JPMORGAN CHASE 19-25/07/2031 FRN | EUR | 1639935 | 0.07 |
| 1650000 | JPMORGAN CHASE 20-24/02/2028 FRN | EUR | 1410653 | 0.06 |
| 1700000 | JPMORGAN CHASE 21-17/02/2033 FRN | EUR | 1223882 | 0.06 |
| 3400000 | JPMORGAN CHASE 22-23/03/2030 FRN | EUR | 2962870 | 0.13 |
| 3000000 | MORGAN STANLEY 20-26/10/2029 FRN | EUR | 2402397 | 0.11 |
| 2300000 | MORGAN STANLEY 21-07/02/2031 FRN | EUR | 1741679 | 0.08 |
| 2300000 | MORGAN STANLEY 21-29/04/2033 FRN | EUR | 1696455 | 0.08 |
| 2200000 | MORGAN STANLEY 21-29/10/2027 FRN | EUR | 1898002 | 0.09 |
| 2100000 | MORGAN STANLEY 22-07/05/2032 FRN | EUR | 1856802 | 0.08 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1800000 | MORGAN STANLEY 22-08/05/2026 FRN | EUR | 1715161 | 0.08 |
| 2400000 | MORGAN STANLEY 22-25/01/2034 FRN | EUR | 2489229 | 0.11 |
| 700000 | MORGAN STANLEY 22-25/10/2028 FRN | EUR | 711979 | 0.03 |
|  | United Kingdom |  | 42124081 | 1.88 |
| 1000000 | BARCLAYS BANK PLC 19-09/06/2025 FRN | EUR | 948700 | 0.04 |
| 2405000 | BARCLAYS BANK PLC 20-02/04/2025 FRN | EUR | 2380273 | 0.11 |
| 2100000 | BARCLAYS BANK PLC 21-09/08/2029 FRN | EUR | 1655657 | 0.07 |
| 1600000 | BARCLAYS BANK PLC 21-12/05/2032 FRN | EUR | 1174871 | 0.05 |
| 1500000 | BARCLAYS BANK PLC 21-22/03/2031 FRN | EUR | 1275722 | 0.06 |
| 1800000 | BARCLAYS BANK PLC 22-28/01/2028 FRN | EUR | 1537030 | 0.07 |
| 1550000 | BARCLAYS BANK PLC 22-31/01/2027 FRN | EUR | 1467312 | 0.07 |
| 1400000 | BARCLAYS PLC 22-29/01/2034 FRN | EUR | 1379669 | 0.06 |
| 1600000 | HSBC HOLDINGS 18-04/12/2024 FRN | EUR | 1571411 | 0.07 |
| 1700000 | HSBC HOLDINGS 20-13/11/2026 FRN | EUR | 1513815 | 0.07 |
| 1274000 | HSBC HOLDINGS 20-13/11/2031 FRN | EUR | 966455 | 0.04 |
| 1200000 | HSBC HOLDINGS 21-24/09/2029 FRN | EUR | 964991 | 0.04 |
| 3000000 | HSBC HOLDINGS 22-15/06/2027 FRN | EUR | 2855784 | 0.13 |
| 700000 | HSBC HOLDINGS 22-16/11/2032 FRN | EUR | 709349 | 0.03 |
| 1700000 | LLOYDS BANK GROUP PLC 22-24/08/2030 FRN | EUR | 1554225 | 0.07 |
| 1300000 | LLOYDS BANKING GROUP PLC 19-12/11/2025 FRN | EUR | 1214731 | 0.05 |
| 1790000 | LLOYDS BANKING GROUP PLC $20-01 / 04 / 2026$ FRN | EUR | 1760731 | 0.08 |
| 1700000 | NATIONWIDE BLDG 18-08/03/2026 FRN | EUR | 1588465 | 0.07 |
| 1400000 | NATWEST GROUP 21-14/09/2029 FRN | EUR | 1110844 | 0.05 |
| 900000 | NATWEST GROUP 21-14/09/2032 FRN | EUR | 720005 | 0.03 |
| 1150000 | NATWEST GROUP 21-26/02/2030 FRN | EUR | 901029 | 0.04 |
| 800000 | NATWEST GROUP 22-06/09/2028 FRN | EUR | 778854 | 0.04 |
| 1900000 | ROYAL BANK OF SCOTLAND 18-02/03/2026 FRN | EUR | 1787511 | 0.08 |
| 1200000 | ROYAL BANK OF SCOTLAND 18-04/03/2025 FRN | EUR | 1170474 | 0.05 |
| 1350000 | ROYAL BANK OF SCOTLAND 19-15/11/2025 FRN | EUR | 1262503 | 0.06 |
| 900000 | SANTANDER UK GRP 20-28/02/2025 FRN | EUR | 858643 | 0.04 |
| 1000000 | SANTANDER UK GRP 21-13/09/2029 FRN | EUR | 776613 | 0.04 |
| 1000000 | SANTANDER UK GRP 22-25/08/2028 FRN | EUR | 934158 | 0.04 |
| 700000 | STANDARD CHART 17-03/10/2027 FRN | EUR | 628348 | 0.03 |
| 1200000 | STANDARD CHART 20-09/09/2030 FRN | EUR | 1107942 | 0.05 |
| 600000 | STANDARD CHART 20-27/01/2028 FRN | EUR | 511988 | 0.02 |
| 400000 | STANDARD CHART 21-17/11/2029 FRN | EUR | 317000 | 0.01 |
| 1600000 | STANDARD CHART 21-23/09/2031 FRN | EUR | 1328020 | 0.06 |
| 1200000 | SWISS RE FIN UK 20-04/06/2052 FRN | EUR | 932120 | 0.04 |
| 500000 | VIRGIN MONEY 20-24/06/2025 FRN | EUR | 478838 | 0.02 |
|  | Germany |  | 38150061 | 1.72 |
| 1500000 | ALLIANZ SE 19-25/09/2049 FRN | EUR | 1166582 | 0.05 |
| 1200000 | ALLIANZ SE 20-08/07/2050 FRN | EUR | 967734 | 0.04 |
| 2000000 | ALLIANZ SE 22-07/09/2038 FRN | EUR | 1945200 | 0.09 |
| 1400000 | ALLIANZ SE 4.252\% 22-05/07/2052 FRN | EUR | 1283571 | 0.06 |
| 700000 | COMMERZBANK AG 20-24/03/2026 FRN | EUR | 639703 | 0.03 |
| 500000 | COMMERZBANK AG 22-14/09/2027 FRN | EUR | 465101 | 0.02 |
| 800000 | COMMERZBANK AG 22-21/03/2028 FRN | EUR | 781760 | 0.04 |
| 1000000 | DEUTSCHE BANK AG 20-03/09/2026 FRN | EUR | 910586 | 0.04 |
| 700000 | DEUTSCHE BANK AG 20-10/06/2026 FRN | EUR | 657663 | 0.03 |
| 1700000 | DEUTSCHE BANK AG 20-19/05/2031 FRN | EUR | 1657023 | 0.07 |
| 1900000 | DEUTSCHE BANK AG 20-19/11/2025 FRN | EUR | 1772899 | 0.08 |
| 2000000 | DEUTSCHE BANK AG 20-19/11/2030 FRN | EUR | 1564577 | 0.07 |
| 1700000 | DEUTSCHE BANK AG 21-17/02/2027 FRN | EUR | 1480921 | 0.07 |
| 1600000 | DEUTSCHE BANK AG 21-17/02/2032 FRN | EUR | 1161180 | 0.05 |
| 2000000 | DEUTSCHE BANK AG 22-05/09/2030 FRN | EUR | 1932599 | 0.09 |
| 1500000 | DEUTSCHE BANK AG 22-23/02/2028 FRN | EUR | 1310479 | 0.06 |
| 700000 | DEUTSCHE BANK AG 22-24/05/2028 FRN | EUR | 645471 | 0.03 |
| 2200000 | DEUTSCHE BANK AG 22-24/06/2032 FRN | EUR | 1945225 | 0.09 |
| 600000 | DEUTSCHE BOERSE 20-16/06/2047 FRN | EUR | 522107 | 0.02 |
| 700000 | DEUTSCHE BOERSE 22-23/06/2048 FRN | EUR | 610473 | 0.03 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 800000 | HAMBURG COM BANK 21-22/09/2026 FRN | EUR | 679614 | 0.03 |
| 1400000 | HANNOVER RUECKV 19-09/10/2039 FRN | EUR | 1068594 | 0.05 |
| 900000 | HANNOVER RUECKV 20-08/10/2040 FRN | EUR | 699421 | 0.03 |
| 1000000 | HANNOVER RUECKV 21-30/06/2042 FRN | EUR | 715621 | 0.03 |
| 700000 | HANNOVER RUECKV 22-26/08/2043 FRN | EUR | 713556 | 0.03 |
| 1300000 | MERCK 19-25/06/2079 FRN | EUR | 1224121 | 0.06 |
| 2300000 | MERCK 19-25/06/2079 FRN | EUR | 2046718 | 0.09 |
| 3100000 | MERCK 20-09/09/2080 FRN | EUR | 2750726 | 0.12 |
| 1400000 | MUENCHENER RUECKVERSICHERUNG 18-26/05/2049 FRN | EUR | 1251606 | 0.06 |
| 1500000 | MUNICH RE 20-26/05/2041 FRN | EUR | 1121287 | 0.05 |
| 1100000 | MUNICH RE 21-26/05/2042 FRN | EUR | 767465 | 0.03 |
| 1300000 | TALANX AG 17-05/12/2047 FRN | EUR | 1112551 | 0.05 |
| 800000 | TALANX AG 21-01/12/2042 FRN | EUR | 577927 | 0.03 |
|  | The Netherlands |  | 34692047 | 1.55 |
| 700000 | ABN AMRO BANK NV 22-22/02/2033 FRN | EUR | 692521 | 0.03 |
| 1890000 | ADECCO INTERNATIONAL FINANCIAL SERVICES 21-21/03/2082 FRN | EUR | 1446788 | 0.07 |
| 668000 | ASR NEDERLAND NV 19-02/05/2049 FRN | EUR | 571815 | 0.03 |
| 1100000 | ASR NEDERLAND NV 22-07/12/2043 FRN | EUR | 1098445 | 0.05 |
| 1000000 | ATHORA NL 22-31/08/2032 FRN | EUR | 938781 | 0.04 |
| 1300000 | COOPERATIEVE RAB 20-05/05/2028 FRN | EUR | 1127409 | 0.05 |
| 1300000 | COOPERATIEVE RAB 21-01/12/2027 FRN | EUR | 1122856 | 0.05 |
| 1700000 | COOPERATIEVE RAB 22-27/01/2028 FRN | EUR | 1717739 | 0.08 |
| 1000000 | COOPERATIEVE RAB 22-30/11/2032 FRN | EUR | 953070 | 0.04 |
| 800000 | ING GROEP NV 17-26/09/2029 FRN | EUR | 748563 | 0.03 |
| 1300000 | ING GROEP NV 18-22/03/2030 FRN | EUR | 1203524 | 0.05 |
| 1000000 | ING GROEP NV 19-03/09/2025 FRN | EUR | 934854 | 0.04 |
| 1500000 | ING GROEP NV 19-13/11/2030 FRN | EUR | 1321058 | 0.06 |
| 1800000 | ING GROEP NV 20-18/02/2029 FRN | EUR | 1447143 | 0.07 |
| 1300000 | ING GROEP NV 20-26/05/2031 FRN | EUR | 1179112 | 0.05 |
| 2000000 | ING GROEP NV 21-01/02/2030 FRN | EUR | 1549699 | 0.07 |
| 1000000 | ING GROEP NV 21-09/06/2032 FRN | EUR | 841995 | 0.04 |
| 1700000 | ING GROEP NV 21-16/11/2032 FRN | EUR | 1398921 | 0.06 |
| 1600000 | ING GROEP NV 21-29/09/2028 FRN | EUR | 1319552 | 0.06 |
| 2000000 | ING GROEP NV 21-29/11/2025 FRN | EUR | 1852694 | 0.08 |
| 1300000 | ING GROEP NV 21-29/11/2030 FRN | EUR | 1020220 | 0.05 |
| 1700000 | ING GROEP NV 22-14/11/2027 FRN | EUR | 1729539 | 0.08 |
| 1100000 | ING GROEP NV 22-14/11/2033 FRN | EUR | 1146175 | 0.05 |
| 2300000 | ING GROEP NV 22-16/02/2027 FRN | EUR | 2086109 | 0.09 |
| 1700000 | ING GROEP NV 22-16/02/2031 FRN | EUR | 1411786 | 0.06 |
| 1500000 | ING GROEP NV 22-23/05/2026 FRN | EUR | 1426897 | 0.06 |
| 700000 | ING GROEP NV 22-24/08/2033 FRN | EUR | 657822 | 0.03 |
| 500000 | NN GROUP NV 22-01/03/2043 FRN | EUR | 462766 | 0.02 |
| 700000 | VOLKSBANK NV 20-22/10/2030 FRN | EUR | 634111 | 0.03 |
| 700000 | VOLKSBANK NV 22-04/05/2027 FRN | EUR | 650083 | 0.03 |
|  | Spain |  | 26196091 | 1.18 |
| 1100000 | BANCO BILBAO VIZCAYA ARGENTARIA 19-22/02/2029 FRN | EUR | 1072026 | 0.05 |
| 1200000 | BANCO BILBAO VIZCAYA ARGENTARIA 20-16/01/2030 FRN | EUR | 1086713 | 0.05 |
| 1500000 | BANCO BILBAO VIZCAYA ARGENTARIA 21-24/03/2027 FRN | EUR | 1324993 | 0.06 |
| 1200000 | BANCO BILBAO VIZCAYA ARGENTARIA 22-14/01/2029 FRN | EUR | 1002569 | 0.05 |
| 700000 | BANCO SABADELL 19-07/11/2025 FRN | EUR | 650554 | 0.03 |
| 700000 | BANCO SABADELL 20-11/03/2027 FRN | EUR | 625000 | 0.03 |
| 1600000 | BANCO SANTANDER 21-24/03/2027 FRN | EUR | 1417426 | 0.06 |
| 1400000 | BANCO SANTANDER 21-24/06/2029 FRN | EUR | 1148150 | 0.05 |
| 1700000 | BANCO SANTANDER 22-26/01/2025 FRN | EUR | 1638357 | 0.07 |
| 2200000 | BANCO SANTANDER 22-27/09/2026 FRN | EUR | 2177008 | 0.10 |
| 1400000 | BANKIA 19-15/02/2029 FRN | EUR | 1374498 | 0.06 |
| 1700000 | BANKINTER SA 21-23/12/2032 FRN | EUR | 1355443 | 0.06 |
| 1300000 | CAIXABANK 18-17/04/2030 FRN | EUR | 1184847 | 0.05 |
| 1200000 | CAIXABANK 20-10/07/2026 FRN | EUR | 1101554 | 0.05 |
| 1200000 | CAIXABANK 20-18/11/2026 FRN | EUR | 1064636 | 0.05 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 500000 | KBC GROUP NV 20-16/06/2027 FRN | EUR | 441046 | 0.02 |
| 900000 | KBC GROUP NV 21-01/03/2027 FRN | EUR | 793599 | 0.04 |
| 1200000 | KBC GROUP NV 21-07/12/2031 FRN | EUR | 991765 | 0.04 |
| 700000 | KBC GROUP NV 21-14/01/2029 FRN | EUR | 562784 | 0.03 |
| 1400000 | KBC GROUP NV 22-21/01/2028 FRN | EUR | 1207015 | 0.05 |
| 1200000 | KBC GROUP NV 22-29/03/2026 FRN | EUR | 1130120 | 0.05 |
| 700000 | KBC GROUP NV 22-29/06/2025 FRN | EUR | 688340 | 0.03 |
|  | Sweden |  | 9415698 | 0.42 |
| 1600000 | NORDEA BANK AB 21-18/08/2031 FRN | EUR | 1374389 | 0.06 |
| 700000 | SKANDINAVISKA ENSKILDA BANK 21-03/11/2031 FRN | EUR | 592546 | 0.03 |
| 1000000 | SVENSKA HANDELSBANKEN 18-05/03/2029 FRN | EUR | 961253 | 0.04 |
| 700000 | SVENSKA HANDELSBANKEN 22-01/06/2033 FRN | EUR | 644270 | 0.03 |
| 1500000 | SWEDBANK AB 21-20/05/2027 FRN | EUR | 1310081 | 0.06 |
| 600000 | SWEDBANK AB 22-23/08/2032 FRN | EUR | 553152 | 0.02 |
| 800000 | TELIA CO AB 20-11/05/2081 FRN | EUR | 708437 | 0.03 |
| 1700000 | TELIA CO AB 22-21/12/2082 FRN | EUR | 1664948 | 0.08 |
| 183000 | TELIA CO AB 22-30/06/2083 FRN | EUR | 1606622 | 0.07 |
|  | Ireland |  | 6662751 | 0.29 |
| 900000 | AIB GROUP PLC 21-17/11/2027 FRN | EUR | 761494 | 0.03 |
| 1300000 | AIB GROUP PLC 22-04/04/2028 FRN | EUR | 1159827 | 0.05 |
| 1000000 | AIB GROUP PLC 22-04/07/2026 FRN | EUR | 970093 | 0.04 |
| 1000000 | BANK OF IRELAND 19-25/11/2025 FRN | EUR | 935528 | 0.04 |
| 1000000 | BANK OF IRELAND 21-10/05/2027 FRN | EUR | 857022 | 0.04 |
| 1200000 | BANK OF IRELAND 22-05/06/2026 FRN | EUR | 1113782 | 0.05 |
| 1100000 | ZURICH FINANCE 20-17/09/2050 FRN | EUR | 865005 | 0.04 |
|  | Austria |  | 6530114 | 0.30 |
| 400000 | ERSTE GROUP 19-10/06/2030 FRN | EUR | 352314 | 0.02 |
| 700000 | ERSTE GROUP 20-08/09/2031 FRN | EUR | 604571 | 0.03 |
| 1000000 | ERSTE GROUP 20-16/11/2028 FRN | EUR | 820213 | 0.04 |
| 1300000 | ERSTE GROUP 21-15/11/2032 FRN | EUR | 1029731 | 0.05 |
| 600000 | ERSTE GROUP 22-07/06/2033 FRN | EUR | 548960 | 0.02 |
| 600000 | RAIFFEISEN BK IN 19-12/03/2030 FRN | EUR | 500184 | 0.02 |
| 700000 | RAIFFEISEN BK IN 20-18/06/2032 FRN | EUR | 570045 | 0.03 |
| 700000 | RAIFFEISEN BK IN 21-17/06/2033 FRN | EUR | 496093 | 0.02 |
| 900000 | RAIFFEISEN BK IN 22-20/12/2032 FRN | EUR | 891359 | 0.04 |
| 800000 | VIENNA INSURANCE 4.875\% 22-15/06/2042 FRN | EUR | 716644 | 0.03 |
|  | Norway |  | 5275319 | 0.24 |
| 1600000 | DNB BANK ASA 21-23/02/2029 FRN | EUR | 1313303 | 0.06 |
| 1500000 | DNB BANK ASA $22-18 / 01 / 2028$ FRN | EUR | 1305504 | 0.06 |
| 1500000 | DNB BANK ASA $22-21 / 09 / 2027$ FRN | EUR | 1464700 | 0.07 |
| 800000 | DNB BANK ASA $22-31 / 05 / 2026$ FRN | EUR | 758274 | 0.03 |
| 500000 | SPAREBANK 1 SR 21-15/07/2027 FRN | EUR | 433538 | 0.02 |
|  | Japan |  | 4140711 | 0.19 |
| 1500000 | MITSUBISHI UFJ FIN 22-19/09/2025 FRN | EUR | 1476283 | 0.07 |
| 500000 | MITSUBISHI UFJ FINANCE 21-08/06/2027 FRN | EUR | 437155 | 0.02 |
| 1300000 | MITSUBISHI UFJ FINANCE 22-14/06/2025 FRN | EUR | 1265562 | 0.06 |
| 1200000 | MIZUHO FINANCIAL 21-06/09/2029 FRN | EUR | 961711 | 0.04 |
|  | Luxembourg |  | 3551975 | 0.16 |
| 520000 | AROUNDTOWN SA 19-12/01/2168 FRN | EUR | 204126 | 0.01 |
| 1100000 | AROUNDTOWN SA 21-31/12/2061 FRN | EUR | 362257 | 0.02 |
| 700000 | GRAND CITY PROPERTIES 20-31/12/2060 FRN | EUR | 292291 | 0.01 |
| 1000000 | HELVETIA EUROPE 20-30/09/2041 FRN | EUR | 774038 | 0.03 |
| 509000 | HOLCIM FINANCE L 19-31/12/2049 FRN | EUR | 489526 | 0.02 |
| 1300000 | SWISS RE FIN 19-30/04/2050 FRN | EUR | 1059404 | 0.05 |
| 800000 | TLG FINANCE 19-31/12/2059 FRN | EUR | 370333 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Australia |  | 3521542 | 0.16 |
| 1700000 | AUST \& NZ BANK 19-21/11/2029 FRN | EUR | 1572099 | 0.07 |
| 1000000 | AUST \& NZ BANK 21-05/05/2031 FRN | EUR | 848920 | 0.04 |
| 1300000 | WESTPAC BANKING 21-13/05/2031 FRN | EUR | 1100523 | 0.05 |
|  | Finland |  | 2879476 | 0.13 |
| 1300000 | OP CORPORATE BK 20-09/06/2030 FRN | EUR | 1185421 | 0.05 |
| 400000 | SAMPO OYJ 19-23/05/2049 FRN | EUR | 349987 | 0.02 |
| 1800000 | SAMPO OYJ 20-03/09/2052 FRN | EUR | 1344068 | 0.06 |
|  | Hong Kong |  | 1351798 | 0.06 |
| 1740000 | AIA GROUP 21-09/09/2033 FRN | EUR | 1351798 | 0.06 |
|  | Czech Republic |  | 766086 | 0.04 |
| 700000 | CESKA SPORITELNA 21-13/09/2028 FRN | EUR | 561280 | 0.03 |
| 200000 | CESKA SPORITELNA 22-14/11/2025 FRN | EUR | 204806 | 0.01 |
|  | Poland |  | 462031 | 0.02 |
| 600000 | MBANK 21-21/09/2027 FRN | EUR | 462031 | 0.02 |
| Total securities | portfolio |  | 2189209397 | 98.81 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 1204179085 | 99.12 |
|  | Bonds |  | 956642434 | 78.72 |
|  | France |  | 215649170 | 17.77 |
| 3800000 | AIR LIQUIDE FIN 1.000\% 20-02/04/2025 | EUR | 3617298 | 0.30 |
| 2900000 | ALD SA 0.000\% 21-23/02/2024 | EUR | 2767485 | 0.23 |
| 3900000 | ALD SA 4.750\% 22-13/10/2025 | EUR | 3974967 | 0.33 |
| 6100000 | AUCHAN SA $2.375 \% 19-25 / 04 / 2025$ | EUR | 5776747 | 0.48 |
| 5500000 | AUCHAN SA $2.625 \% 19-30 / 01 / 2024$ | EUR | 5397505 | 0.44 |
| 4300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 0.010\% 21-07/03/2025 | EUR | 3975945 | 0.33 |
| 4900000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.125 \% 19-05 / 02 / 2024$ | EUR | 4739353 | 0.39 |
| 3600000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.750 \%$ 18-17/07/2025 | EUR | 3352648 | 0.28 |
| 5900000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 1.000\% $22-23 / 05 / 2025$ | EUR | 5552579 | 0.46 |
| 1250000 | BNP PARIBAS $1.000 \%$ 18-17/04/2024 | EUR | 1214479 | 0.10 |
| 2100000 | BNP PARIBAS $1.125 \% 18-22 / 11 / 2023$ | EUR | 2071274 | 0.17 |
| 1900000 | BNP PARIBAS 1.125\% 19-28/08/2024 | EUR | 1833514 | 0.15 |
| 2462000 | BNP PARIBAS 1.250\% 18-19/03/2025 | EUR | 2338507 | 0.19 |
| 1900000 | BPCE 0.125\% 19-04/12/2024 | EUR | 1788583 | 0.15 |
| 3600000 | BPCE $0.625 \% 19-26 / 09 / 2024$ | EUR | 3422759 | 0.28 |
| 4100000 | BPCE $0.625 \%$ 20-28/04/2025 | EUR | 3827340 | 0.32 |
| 2800000 | BPCE 0.875\% 18-31/01/2024 | EUR | 2726881 | 0.22 |
| 2900000 | BPCE 1.000\% 19-01/04/2025 | EUR | 2728507 | 0.22 |
| 3700000 | BPCE 1.000\% 19-15/07/2024 | EUR | 3574086 | 0.29 |
| 6700000 | CAPGEMINI SE 0.625\% 20-23/06/2025 | EUR | 6253868 | 0.51 |
| 5000000 | CAPGEMINI SE 1.000\% 18-18/10/2024 | EUR | 4786118 | 0.39 |
| 6400000 | CIE DE ST GOBAIN 0.625\% 19-15/03/2024 | EUR | 6189949 | 0.51 |
| 4700000 | CIE DE ST GOBAIN 1.625\% 22-10/08/2025 | EUR | 4469866 | 0.37 |
| 2500000 | CREDIT AGRICOLE SA $0.375 \% 19-21 / 10 / 2025$ | EUR | 2298515 | 0.19 |
| 3500000 | CREDIT AGRICOLE SA 1.000\% $22-18 / 09 / 2025$ | EUR | 3289679 | 0.27 |
| 1300000 | CREDIT MUTUEL ARKEA 1.375\% 19-17/01/2025 | EUR | 1242324 | 0.10 |
| 5900000 | DASSAULT SYSTEME 0.000\% 19-16/09/2024 | EUR | 5578943 | 0.46 |
| 12400000 | ESSILORLUXOTTICA 0.125\% 19-27/05/2025 | EUR | 11595676 | 0.96 |
| 4500000 | ESSILORLUXOTTICA $0.250 \%$ 20-05/01/2024 | EUR | 4379098 | 0.36 |
| 6400000 | EUTELSAT SA $2.000 \%$ 18-02/10/2025 | EUR | 5603798 | 0.46 |
| 3100000 | HSBC FRANCE 0.250\% 19-17/05/2024 | EUR | 2978859 | 0.25 |
| 5000000 | JCDECAUX SA $2.000 \%$ 20-24/10/2024 | EUR | 4821706 | 0.40 |
| 6600000 | KERING $1.250 \%$ 22-05/05/2025 | EUR | 6314221 | 0.52 |
| 8600000 | LOREAL SA 0.375\% 22-29/03/2024 | EUR | 8357503 | 0.70 |
| 5900000 | MICHELIN 0.875\% 18-03/09/2025 | EUR | 5536564 | 0.46 |
| 6800000 | ORANGE 1.000\% 18-12/09/2025 | EUR | 6371792 | 0.52 |
| 10600000 | ORANGE 1.125\% 19-15/07/2024 | EUR | 10292023 | 0.86 |
| 7800000 | SANOFI 0.875\% 22-06/04/2025 | EUR | 7446920 | 0.61 |
| 8300000 | SANOFI 1.000\% 20-01/04/2025 | EUR | 7933487 | 0.65 |
| 2500000 | SOCIETE FONCIERE 1.500\% 18-29/05/2025 | EUR | 2321025 | 0.19 |
| 3900000 | SOCIETE GENERALE 1.125\% 18-23/01/2025 | EUR | 3691299 | 0.30 |
| 4900000 | SOCIETE GENERALE 1.250\% 19-15/02/2024 | EUR | 4783831 | 0.39 |
| 4500000 | SODEXO SA 0.500\% 20-17/01/2024 | EUR | 4383929 | 0.36 |
| 5395000 | SODEXO SA 0.750\% 20-27/04/2025 | EUR | 5106230 | 0.42 |
| 4600000 | TELEPERFORMANCE 1.875\% 18-02/07/2025 | EUR | 4331350 | 0.36 |
| 4200000 | UNIBAIL-RODAMCO 1.125\% 18-15/09/2025 | EUR | 3863799 | 0.32 |
| 3200000 | URW 2.125\% 20-09/04/2025 | EUR | 3056363 | 0.25 |
| 3900000 | WORLDLINE SA $0.250 \%$ 19-18/09/2024 | EUR | 3689978 | 0.30 |
|  | United States of America |  | 137671256 | 11.35 |
| 5435000 | ABBOTT IL FIN 0.100\% 19-19/11/2024 | EUR | 5122375 | 0.42 |
| 5080000 | ABBVIE INC 1.250\% 20-01/06/2024 | EUR | 4930785 | 0.41 |
| 8598000 | AMERICAN HONDA F 1.950\% 20-18/10/2024 | EUR | 8368355 | 0.70 |
| 8100000 | APPLE INC $0.000 \%$ 19-15/11/2025 | EUR | 7445211 | 0.61 |
| 6856000 | BAXTER INTERNATIONAL $0.400 \%$ 19-15/05/2024 | EUR | 6576430 | 0.54 |
| 4600000 | BECTON DICKINSON 0.034\% 21-13/08/2025 | EUR | 4178404 | 0.34 |
| 5700000 | BERRY GLOBAL INC 1.000\% 20-15/01/2025 | EUR | 5350841 | 0.44 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 8262000 | BOOKING HLDS INC 0.100\% 21-08/03/2025 | EUR | 7640529 | 0.63 |
| 1795000 | CHUBB INA HLDGS 0.300\% 19-15/12/2024 | EUR | 1673738 | 0.14 |
| 7837000 | DANAHER CORP 1.700\% 20-30/03/2024 | EUR | 7694473 | 0.63 |
| 3900000 | FEDEX CORP 0.450\% 19-05/08/2025 | EUR | 3619904 | 0.30 |
| 5100000 | GEN MOTORS FIN 1.000\% 22-24/02/2025 | EUR | 4757859 | 0.39 |
| 4000000 | GEN MOTORS FIN 1.694\% 18-26/03/2025 | EUR | 3783689 | 0.31 |
| 7000000 | GEN MOTORS FIN $2.200 \%$ 19-01/04/2024 | EUR | 6861038 | 0.56 |
| 4000000 | GENERAL MILLS IN 0.125\% 21-15/11/2025 | EUR | 3625632 | 0.30 |
| 3158000 | GOLDMAN SACHS GROUP 0.125\% 19-19/08/2024 | EUR | 2996954 | 0.25 |
| 5487000 | GOLDMAN SACHS GROUP 3.375\% 20-27/03/2025 | EUR | 5451162 | 0.45 |
| 5025000 | HARLEY-DAVIDSON 0.900\% 19-19/11/2024 | EUR | 4770124 | 0.39 |
| 4625000 | ILLINOIS TOOL WK 0.250\% 19-05/12/2024 | EUR | 4362734 | 0.36 |
| 3008000 | MET LIFE GLOB 0.375\% 19-09/04/2024 | EUR | 2893657 | 0.24 |
| 1254000 | MET LIFE GLOB 1.750\% 22-25/05/2025 | EUR | 1206101 | 0.10 |
| 6100000 | MMS USA FIN INC $0.625 \% 19-13 / 06 / 2025$ | EUR | 5643747 | 0.46 |
| 8571000 | PEPSICO INC $0.250 \%$ 20-06/05/2024 | EUR | 8258173 | 0.69 |
| 6945000 | PROCTER \& GAMBLE 0.625\% 18-30/10/2024 | EUR | 6640731 | 0.55 |
| 7500000 | STRYKER CORP 0.250\% 19-03/12/2024 | EUR | 7048973 | 0.58 |
| 7266000 | THERMO FISHER 0.125\% 19-01/03/2025 | EUR | 6769637 | 0.56 |
|  | The Netherlands |  | 118704172 | 9.77 |
| 2331000 | ABN AMRO BANK NV 0.875\% 18-22/04/2025 | EUR | 2215243 | 0.18 |
| 4262000 | ABN AMRO BANK NV 0.875\% 19-15/01/2024 | EUR | 4180743 | 0.34 |
| 3000000 | ABN AMRO BANK NV 1.250\% 20-28/05/2025 | EUR | 2844478 | 0.23 |
| 1500000 | ACHMEA BV 3.625\% 22-29/11/2025 | EUR | 1483977 | 0.12 |
| 940000 | AEGON BANK 0.625\% 19-21/06/2024 | EUR | 895327 | 0.07 |
| 1200000 | ALLIANZ FINANCE 0.000\% 20-14/01/2025 | EUR | 1121525 | 0.09 |
| 8600000 | AMER MED SYST EU $0.750 \%$ 22-08/03/2025 | EUR | 8066918 | 0.67 |
| 10815000 | BMW FINANCE NV 0.500\% 22-22/02/2025 | EUR | 10195804 | 0.85 |
| 8308000 | BMW FINANCE NV 1.000\% 18-14/11/2024 | EUR | 7986305 | 0.67 |
| 6500000 | BMW FINANCE NV 1.000\% 18-29/08/2025 | EUR | 6143643 | 0.51 |
| 3800000 | COCA-COLA HBC BV 2.750\% 22-23/09/2025 | EUR | 3694423 | 0.30 |
| 4720000 | CONTI-GUMMI FIN 1.125\% 20-25/09/2024 | EUR | 4528840 | 0.37 |
| 231000 | CONTI-GUMMI FIN 2.125\% 20-27/11/2023 | EUR | 228400 | 0.02 |
| 3600000 | COOPERATIEVE RAB 0.625\% 19-27/02/2024 | EUR | 3496805 | 0.29 |
| 5900000 | DEUTSCHE TEL FIN 0.625\% 17-13/12/2024 | EUR | 5627433 | 0.46 |
| 100000 | DEUTSCHE TEL FIN 1.375\% 18-01/12/2025 | EUR | 94937 | 0.01 |
| 4100000 | DIGITAL DUTCH 0.625\% 20-15/07/2025 | EUR | 3663362 | 0.30 |
| 1654000 | EURONEXT NV 1.000\% 18-18/04/2025 | EUR | 1551055 | 0.13 |
| 2500000 | ING GROEP NV 1.125\% 18-14/02/2025 | EUR | 2382668 | 0.20 |
| 4700000 | ISS FINANCE B.V. $1.250 \%$ 20-07/07/2025 | EUR | 4408208 | 0.36 |
| 4350000 | JDE PEETS NV 0.244\% 21-16/01/2025 | EUR | 4041917 | 0.33 |
| 2932000 | LEASEPLAN CORP 1.375\% 19-07/03/2024 | EUR | 2847496 | 0.23 |
| 4781000 | LEASEPLAN CORP 2.125\% 22-06/05/2025 | EUR | 4547035 | 0.37 |
| 2254000 | LEASEPLAN CORP 3.500\% 20-09/04/2025 | EUR | 2204105 | 0.18 |
| 1304000 | LSEG NTHRLND BV 0.000\% 21-06/04/2025 | EUR | 1201873 | 0.10 |
| 1600000 | NIBC BANK NV 0.875\% 19-08/07/2025 | EUR | 1447900 | 0.12 |
| 1900000 | NIBC BANK NV 2.000\% 19-09/04/2024 | EUR | 1849561 | 0.15 |
| 1200000 | NN BANK NV 0.375\% 19-26/02/2025 | EUR | 1111409 | 0.09 |
| 4800000 | PACCAR FINANCIAL 3.250\% 22-29/11/2025 | EUR | 4740300 | 0.39 |
| 5995000 | RELX FINANCE 0.000\% 20-18/03/2024 | EUR | 5761043 | 0.47 |
| 5328000 | SIGNIFY NV 2.000\% 20-11/05/2024 | EUR | 5197548 | 0.43 |
| 3835000 | THERMO FISHER 0.000\% 21-18/11/2023 | EUR | 3730277 | 0.31 |
| 1200000 | THERMO FISHER 0.000\% 21-18/11/2025 | EUR | 1086528 | 0.09 |
| 1900000 | VOLKSBANK NV 0.010\% 19-16/09/2024 | EUR | 1786782 | 0.15 |
| 2500000 | VONOVIA BV 1.800\% 19-29/06/2025 | EUR | 2340304 | 0.19 |
|  | Spain |  | 85399348 | 7.02 |
| 3700000 | ABERTIS INFRAEST 0.625\% 19-15/07/2025 | EUR | 3387914 | 0.28 |
| 4200000 | AMADEUS IT GROUP $2.500 \%$ 20-20/05/2024 | EUR | 4132885 | 0.34 |
| 3000000 | ARVAL SERVICE 0.000\% 21-01/10/2025 | EUR | 2710528 | 0.22 |
| 4000000 | ARVAL SERVICE 0.000\% 21-30/09/2024 | EUR | 3758266 | 0.31 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 4500000 | ARVAL SERVICE 0.875\% 22-17/02/2025 | EUR | 4235068 | 0.35 |
| 3100000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.375\% 19-02/10/2024 | EUR | 2940909 | 0.24 |
| 3300000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.750\% 20-04/06/2025 | EUR | 3098334 | 0.26 |
| 3300000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.125\% 19-28/02/2024 | EUR | 3215823 | 0.26 |
| 3100000 | BANCO BILBAO VIZCAYA ARGENTARIA $1.375 \% 18-14 / 05 / 2025$ | EUR | 2947875 | 0.24 |
| 1000000 | BANCO BILBAO VIZCAYA ARGENTARIA $1.750 \%$ 22-26/11/2025 | EUR | 946867 | 0.08 |
| 3200000 | BANCO SABADELL 0.875\% 19-22/07/2025 | EUR | 2917273 | 0.24 |
| 1500000 | BANCO SABADELL 1.625\% 18-07/03/2024 | EUR | 1459044 | 0.12 |
| 4100000 | BANCO SANTANDER 0.250\% 19-19/06/2024 | EUR | 3919290 | 0.32 |
| 3200000 | BANCO SANTANDER 1.125\% 18-17/01/2025 | EUR | 3042022 | 0.25 |
| 1400000 | BANKIA 0.875\% 19-25/03/2024 | EUR | 1356853 | 0.11 |
| 1700000 | BANKIA 1.000\% 19-25/06/2024 | EUR | 1635673 | 0.13 |
| 1000000 | BANKINTER SA 0.875\% 19-05/03/2024 | EUR | 970115 | 0.08 |
| 3400000 | CAIXABANK $0.375 \%$ 20-03/02/2025 | EUR | 3171082 | 0.26 |
| 2500000 | CAIXABANK $0.625 \%$ 19-01/10/2024 | EUR | 2367643 | 0.19 |
| 3500000 | CAIXABANK $2.375 \%$ 19-01/02/2024 | EUR | 3465322 | 0.29 |
| 4805000 | MEDIO AMBIENTE 0.815\% 19-04/12/2023 | EUR | 4673912 | 0.38 |
| 2500000 | SANTANDER CONSUMER FIN $0.375 \%$ 19-27/06/2024 | EUR | 2387058 | 0.20 |
| 2700000 | SANTANDER CONSUMER FIN 0.375\% 20-17/01/2025 | EUR | 2526679 | 0.21 |
| 3200000 | SANTANDER CONSUMER FIN 1.000\% 19-27/02/2024 | EUR | 3113296 | 0.26 |
| 8600000 | TELEFONICA EMIS 1.069\% 19-05/02/2024 | EUR | 8412427 | 0.70 |
| 7600000 | TELEFONICA EMIS 1.495\% 18-11/09/2025 | EUR | 7215708 | 0.59 |
| 1400000 | UNICAJA ES 4.500\% 22-30/06/2025 | EUR | 1391482 | 0.11 |
|  | Germany |  | 80624602 | 6.62 |
| 3900000 | ADIDAS AG 0.000\% 20-09/09/2024 | EUR | 3689818 | 0.30 |
| 4800000 | ADIDAS AG 3.000\% 22-21/11/2025 | EUR | 4745074 | 0.39 |
| 3800000 | BERTELSMANN SE 1.250\% 18-29/09/2025 | EUR | 3592176 | 0.30 |
| 1800000 | COMMERZBANK AG 0.100\% 21-11/09/2025 | EUR | 1634704 | 0.13 |
| 900000 | COMMERZBANK AG 0.250\% 19-16/09/2024 | EUR | 843955 | 0.07 |
| 3258000 | COMMERZBANK AG $0.625 \%$ 19-28/08/2024 | EUR | 3106790 | 0.26 |
| 4800000 | CONTINENTAL AG 0.375\% 19-27/06/2025 | EUR | 4436472 | 0.37 |
| 2800000 | DEUTSCHE WOHNEN 1.000\% 20-30/04/2025 | EUR | 2591280 | 0.21 |
| 1100000 | DT PFANDBRIEFBAN 0.125\% 19-05/09/2024 | EUR | 1016429 | 0.08 |
| 2000000 | DT PFANDBRIEFBAN 0.250\% 21-27/10/2025 | EUR | 1736445 | 0.14 |
| 2000000 | DT PFANDBRIEFBAN $0.250 \%$ 22-17/01/2025 | EUR | 1807678 | 0.15 |
| 4400000 | EVONIK 0.625\% 20-18/09/2025 | EUR | 4058181 | 0.33 |
| 55000 | FRESENIUS MEDICA $0.250 \%$ 19-29/11/2023 | EUR | 53573 | 0.00 |
| 3900000 | FRESENIUS MEDICA $1.500 \% 18-11 / 07 / 2025$ | EUR | 3676868 | 0.30 |
| 3284000 | FRESENIUS SE \& C 1.875\% 19-15/02/2025 | EUR | 3145306 | 0.26 |
| 6081000 | FRESENIUS SE \& C 1.875\% 22-24/05/2025 | EUR | 5745806 | 0.47 |
| 1700000 | HAMBURG COM BANK 6.250\% 22-18/11/2024 | EUR | 1720688 | 0.14 |
| 3700000 | INFINEON TECH 0.625\% 22-17/02/2025 | EUR | 3475741 | 0.29 |
| 3800000 | KION GROUP AG 1.625\% 20-24/09/2025 | EUR | 3331646 | 0.27 |
| 6100000 | KNORR BREMSE AG 1.125\% 18-13/06/2025 | EUR | 5819121 | 0.48 |
| 3770000 | LANXESS 1.125\% 18-16/05/2025 | EUR | 3565532 | 0.29 |
| 5000000 | MERCK FIN SERVIC 0.005\% 19-15/12/2023 | EUR | 4860790 | 0.40 |
| 6300000 | MERCK FIN SERVIC 0.125\% 20-16/07/2025 | EUR | 5826066 | 0.48 |
| 1500000 | SANTAN CONS BANK $0.250 \%$ 19-15/10/2024 | EUR | 1405382 | 0.12 |
| 5000000 | TELFONICA DEUTSC 1.750\% 18-05/07/2025 | EUR | 4739081 | 0.39 |
|  | United Kingdom |  | 67089368 | 5.53 |
| 1054000 | ANZ NEW ZEALAND INTL/LDN 1.125\% 18-20/03/2025 | EUR | 1002992 | 0.08 |
| 1415000 | ASB FINANCE LTD 0.750\% 19-13/03/2024 | EUR | 1371249 | 0.11 |
| 3168000 | BARCLAYS BANK PLC 1.375\% 18-24/01/2026 | EUR | 2964634 | 0.24 |
| 1906000 | BNZ INTERNATIONAL FUNDING/LN 0.375\% 19-14/09/2024 | EUR | 1807047 | 0.15 |
| 5300000 | BRITISH TELECOMM 0.500\% 19-12/09/2025 | EUR | 4847571 | 0.40 |
| 2600000 | CREDIT AGRICOLE 0.500\% 19-24/06/2024 | EUR | 2493747 | 0.21 |
| 2400000 | CREDIT AGRICOLE 0.750\% 18-05/12/2023 | EUR | 2351473 | 0.19 |
| 3000000 | CREDIT AGRICOLE 1.375\% 18-13/03/2025 | EUR | 2864223 | 0.24 |
| 2054000 | CREDIT SUISSE LD 0.450\% 20-19/05/2025 | EUR | 1821851 | 0.15 |
| 2808000 | CREDIT SUISSE LD 2.125\% 22-31/05/2024 | EUR | 2665237 | 0.22 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 6000000 | INFORMA PLC $2.125 \%$ 20-06/10/2025 | EUR | 5696196 | 0.47 |
| 1900000 | LLOYDS BANK 0.375\% 20-28/01/2025 | EUR | 1768183 | 0.15 |
| 3854000 | NATIONAL GRID ELECT $0.190 \%$ 20-20/01/2025 | EUR | 3598313 | 0.30 |
| 2800000 | NATIONWIDE BLDG $0.250 \%$ 20-22/07/2025 | EUR | 2575085 | 0.21 |
| 500000 | NATWEST MARKETS $0.125 \%$ 21-12/11/2025 | EUR | 447380 | 0.04 |
| 3085000 | NATWEST MARKETS $1.000 \%$ 19-28/05/2024 | EUR | 2974379 | 0.24 |
| 3000000 | NATWEST MARKETS $2.000 \%$ 22-27/08/2025 | EUR | 2851650 | 0.23 |
| 3908000 | NATWEST MARKETS $2.750 \%$ 20-02/04/2025 | EUR | 3805127 | 0.31 |
| 5000000 | UNILEVER NV 0.500\% 18-06/01/2025 | EUR | 4734145 | 0.39 |
| 8358000 | UNILEVER NV 1.250\% 20-25/03/2025 | EUR | 8002193 | 0.67 |
| 1238000 | WESTPAC SEC NZ 0.300\% 19-25/06/2024 | EUR | 1184656 | 0.10 |
| 4125000 | WPP FINANCE 2016 1.375\% 18-20/03/2025 | EUR | 3901869 | 0.32 |
| 1500000 | YORKSHRE BLD SOC $0.625 \%$ 20-21/09/2025 | EUR | 1360168 | 0.11 |
|  | Luxembourg |  | 54255024 | 4.46 |
| 5200000 | AROUNDTOWN SA 0.625\% 19-09/07/2025 | EUR | 4049565 | 0.33 |
| 2575000 | CROMWELL EREIT 2.125\% 20-19/11/2025 | EUR | 2049314 | 0.17 |
| 5060000 | HEIDELCEMENT FIN 2.500\% 20-09/10/2024 | EUR | 4979048 | 0.41 |
| 4604000 | HOLCIM FINANCE L 1.500\% 22-06/04/2025 | EUR | 4368703 | 0.36 |
| 4154000 | HOLCIM FINANCE L 2.375\% 20-09/04/2025 | EUR | 4028926 | 0.33 |
| 6300000 | JOHN DEERE CASH 1.375\% 20-02/04/2024 | EUR | 6175164 | 0.51 |
| 7900000 | MEDTRONIC GLOBAL $0.000 \%$ 20-15/10/2025 | EUR | 7172472 | 0.59 |
| 8440000 | MEDTRONIC GLOBAL 0.250\% 19-02/07/2025 | EUR | 7797003 | 0.64 |
| 4900000 | MEDTRONIC GLOBAL 2.625\% 22-15/10/2025 | EUR | 4769995 | 0.39 |
| 5477000 | NESTLE FINANCE INTERNATIONAL 0.000\% 20-12/11/2024 | EUR | 5192969 | 0.43 |
| 54000 | NESTLE FINANCE INTERNATIONAL 0.375\% 17-18/01/2024 | EUR | 52930 | 0.00 |
| 3900000 | TYCO ELECTRONICS $0.000 \%$ 20-14/02/2025 | EUR | 3618935 | 0.30 |
|  | Ireland |  | 35994428 | 2.95 |
| 1700000 | AIB GROUP PLC 1.250\% 19-28/05/2024 | EUR | 1637542 | 0.13 |
| 1400000 | AIB GROUP PLC $2.250 \%$ 18-03/07/2025 | EUR | 1328491 | 0.11 |
| 7100000 | CCEP FINANCE IRE 0.000\% 21-06/09/2025 | EUR | 6473046 | 0.53 |
| 4254000 | DELL BANK INTERN 1.625\% 20-24/06/2024 | EUR | 4102143 | 0.34 |
| 7252000 | FCA BANK IE 0.000\% 21-16/04/2024 | EUR | 6900414 | 0.57 |
| 292000 | FCA BANK IE 0.125\% 20-16/11/2023 | EUR | 283146 | 0.02 |
| 7152000 | FCA BANK IE 0.500\% 19-13/09/2024 | EUR | 6733085 | 0.55 |
| 4600000 | FCA BANK IE 4.250\% 22-24/03/2024 | EUR | 4613762 | 0.38 |
| 4400000 | FRESENIUS FIN IR 0.000\% 21-01/10/2025 | EUR | 3922799 | 0.32 |
|  | Italy |  | 27903978 | 2.29 |
| 2061000 | INTESA SANPAOLO 0.750\% 19-04/12/2024 | EUR | 1954319 | 0.16 |
| 3785000 | INTESA SANPAOLO $1.000 \%$ 19-04/07/2024 | EUR | 3636693 | 0.30 |
| 3485000 | INTESA SANPAOLO 2.125\% 20-26/05/2025 | EUR | 3337323 | 0.27 |
| 4514000 | LEASYS SPA 0.000\% 21-22/07/2024 | EUR | 4242702 | 0.35 |
| 300000 | LEASYS SPA 4.375\% 22-07/12/2024 | EUR | 299925 | 0.02 |
| 1300000 | MEDIOBANCA SPA 1.125\% 19-15/07/2025 | EUR | 1213760 | 0.10 |
| 1754000 | MEDIOBANCA SPA 1.125\% 20-23/04/2025 | EUR | 1651765 | 0.14 |
| 1489000 | MEDIOBANCA SPA 1.625\% 19-07/01/2025 | EUR | 1429922 | 0.12 |
| 3900000 | TERNA SPA 0.125\% 19-25/07/2025 | EUR | 3573471 | 0.29 |
| 2708000 | UNICREDIT SPA $0.500 \%$ 19-09/04/2025 | EUR | 2504545 | 0.21 |
| 1548000 | UNIONE DI BANCHE $1.500 \%$ 19-10/04/2024 | EUR | 1510593 | 0.12 |
| 1604000 | UNIONE DI BANCHE 1.625\% 19-21/04/2025 | EUR | 1512028 | 0.12 |
| 1054000 | UNIONE DI BANCHE 2.625\% 19-20/06/2024 | EUR | 1036932 | 0.09 |
|  | Sweden |  | 25347649 | 2.08 |
| 2782000 | SAGAX AB 2.000\% 18-17/01/2024 | EUR | 2664772 | 0.22 |
| 2500000 | SKANDINAVISKA ENSKILDA BANK 0.050\% 19-01/07/2024 | EUR | 2380356 | 0.20 |
| 3100000 | SKANDINAVISKA ENSKILDA BANK 3.250\% 22-24/11/2025 | EUR | 3060422 | 0.25 |
| 2308000 | SVENSKA HANDELSBANKEN $0.125 \%$ 19-18/06/2024 | EUR | 2200403 | 0.18 |
| 3635000 | SVENSKA HANDELSBANKEN $1.000 \%$ 20-15/04/2025 | EUR | 3446965 | 0.28 |
| 1731000 | SWEDBANK AB 0.250\% 19-09/10/2024 | EUR | 1630568 | 0.13 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net <br> assets |
| 3408000 | SWEDBANK AB 0.750\% 20-05/05/2025 | EUR | 3183792 | 0.26 |
| 2700000 | SWEDBANK AB 3.750\% 22-14/11/2025 | EUR | 2699714 | 0.22 |
| 4233000 | TELE2 AB 1.125\% 18-15/05/2024 | EUR | 4080657 | 0.34 |
|  | Denmark |  | 20752712 | 1.71 |
| 2358000 | DANSKE BANK A/S 0.625\% 20-26/05/2025 | EUR | 2189559 | 0.18 |
| 2000000 | DANSKE BANK A/S 1.500\% 20-02/09/2030 | EUR | 1793940 | 0.15 |
| 1704000 | DANSKE BANK A/S 1.625\% 19-15/03/2024 | EUR | 1660990 | 0.14 |
| 5660000 | NOVO NORDISK FIN $0.000 \%$ 21-04/06/2024 | EUR | 5408985 | 0.45 |
| 3754000 | NOVO NORDISK FIN 0.750\% 22-31/03/2025 | EUR | 3543128 | 0.29 |
| 1150000 | NYKREDIT $0.125 \% 19-10 / 07 / 2024$ | EUR | 1085016 | 0.09 |
| 2000000 | NYKREDIT 0.500\% 20-10/07/2025 | EUR | 1837921 | 0.15 |
| 1600000 | NYKREDIT 0.625\% 19-17/01/2025 | EUR | 1492957 | 0.12 |
| 1795000 | NYKREDIT 0.875\% 19-17/01/2024 | EUR | 1740216 | 0.14 |
|  | Japan |  | 17528580 | 1.45 |
| 1454000 | MITSUBISHI UFJ FINANCE 0.339\% 19-19/07/2024 | EUR | 1387698 | 0.11 |
| 1200000 | MITSUBISHI UFJ FINANCE $0.978 \%$ 20-09/06/2024 | EUR | 1160146 | 0.10 |
| 1200000 | MIZUHO FINANCIAL 0.118\% 19-06/09/2024 | EUR | 1134388 | 0.09 |
| 1900000 | MIZUHO FINANCIAL 0.214\% 20-07/10/2025 | EUR | 1733615 | 0.14 |
| 2500000 | MIZUHO FINANCIAL 0.523\% 19-10/06/2024 | EUR | 2394574 | 0.20 |
| 8708000 | NTT FINANCE 0.010\% 21-03/03/2025 | EUR | 8074401 | 0.67 |
| 1710000 | SUMITOMO MITSUI 0.465\% 19-30/05/2024 | EUR | 1643758 | 0.14 |
|  | Finland |  | 15573356 | 1.28 |
| 3054000 | CASTELLUM HELSIN 2.000\% 22-24/03/2025 | EUR | 2704680 | 0.22 |
| 2754000 | KOJAMO OYJ 1.625\% 18-07/03/2025 | EUR | 2520519 | 0.21 |
| 2555000 | OP CORPORATE BK $0.125 \%$ 20-01/07/2024 | EUR | 2436675 | 0.20 |
| 2054000 | OP CORPORATE BK $0.375 \%$ 19-19/06/2024 | EUR | 1956200 | 0.16 |
| 1354000 | OP CORPORATE BK $0.375 \%$ 19-26/02/2024 | EUR | 1309135 | 0.11 |
| 2600000 | OP CORPORATE BK $0.500 \%$ 20-12/08/2025 | EUR | 2401129 | 0.20 |
| 1554000 | OP CORPORATE BK 1.000\% 18-22/05/2025 | EUR | 1462984 | 0.12 |
| 800000 | OP CORPORATE BK 2.875\% 22-15/12/2025 | EUR | 782034 | 0.06 |
|  | Canada |  | 14344363 | 1.17 |
| 2908000 | BANK NOVA SCOTIA 0.500\% 19-30/04/2024 | EUR | 2796337 | 0.23 |
| 2718000 | CAN IMPERIAL BK 0.375\% 19-03/05/2024 | EUR | 2609485 | 0.21 |
| 2850000 | ROYAL BANK OF CANADA 0.125\% 19-23/07/2024 | EUR | 2716088 | 0.22 |
| 2054000 | ROYAL BANK OF CANADA $0.250 \%$ 19-02/05/2024 | EUR | 1976585 | 0.16 |
| 4412000 | TORONTO DOMINION BANK 0.375\% 19-25/04/2024 | EUR | 4245868 | 0.35 |
|  | Norway |  | 14037444 | 1.15 |
| 2031000 | DNB BANK ASA $0.250 \%$ 19-09/04/2024 | EUR | 1952865 | 0.16 |
| 3810000 | NORSK HYDRO ASA $1.125 \%$ 19-11/04/2025 | EUR | 3556207 | 0.29 |
| 1500000 | SANTANDER CONSUM 0.125\% 19-11/09/2024 | EUR | 1408244 | 0.12 |
| 1400000 | SANTANDER CONSUM 0.125\% 20-25/02/2025 | EUR | 1287326 | 0.11 |
| 1000000 | SANTANDER CONSUM $0.500 \%$ 22-11/08/2025 | EUR | 911038 | 0.07 |
| 1356000 | SPAREBANK 1 OEST $0.250 \%$ 19-30/09/2024 | EUR | 1271650 | 0.10 |
| 2381000 | SPAREBANK 1 SR 0.625\% 19-25/03/2024 | EUR | 2291209 | 0.19 |
| 1400000 | SPAREBANK 1 SR 2.875\% 22-20/09/2025 | EUR | 1358905 | 0.11 |
|  | Belgium |  | 10663507 | 0.88 |
| 1200000 | BELFIUS BANK SA $0.010 \%$ 20-15/10/2025 | EUR | 1090567 | 0.09 |
| 1500000 | BELFIUS BANK SA 0.375\% 20-02/09/2025 | EUR | 1368080 | 0.11 |
| 4100000 | GRP BRUXELLES $1.875 \% 18-19 / 06 / 2025$ | EUR | 3948474 | 0.33 |
| 1500000 | KBC GROUP NV 0.625\% 19-10/04/2025 | EUR | 1410192 | 0.12 |
| 2900000 | KBC GROUP NV 1.125\% 19-25/01/2024 | EUR | 2846194 | 0.23 |
|  | Austria |  | 7275557 | 0.59 |
| 1200000 | ERSTE GROUP 0.050\% 20-16/09/2025 | EUR | 1082352 | 0.09 |
| 2200000 | ERSTE GROUP 0.375\% 19-16/04/2024 | EUR | 2108099 | 0.17 |
| 1100000 | RAIFFEISEN BANK INTERNATIONAL 1.000\% 18-04/12/2023 | EUR | 1069895 | 0.09 |
| 1800000 | RAIFFEISEN BK IN 0.250\% 20-22/01/2025 | EUR | 1638549 | 0.13 |
| 1400000 | RAIFFEISEN BK IN 4.125\% 22-08/09/2025 | EUR | 1376662 | 0.11 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Guernsey Island |  | 4084147 | 0.34 |
| 1654000 | BANK JULIUS BAER 0.000\% 21-25/06/2024 | EUR | 1560591 | 0.13 |
| 2889000 | GLOBALWORTH REAL 3.000\% 18-29/03/2025 | EUR | 2523556 | 0.21 |
|  | Australia |  | 2337701 | 0.19 |
| 2431000 | NATIONAL AUSTRALIA BANK $0.250 \%$ 19-20/05/2024 | EUR | 2337701 | 0.19 |
|  | South Korea |  | 1406072 | 0.12 |
| 1500000 | SHINHAN BANK 0.250\% 19-16/10/2024 | EUR | 1406072 | 0.12 |
|  | Floating rate bonds |  | 247536651 | 20.40 |
|  | United Kingdom |  | 35933329 | 2.96 |
| 2138000 | BARCLAYS BANK PLC 19-09/06/2025 FRN | EUR | 2028321 | 0.17 |
| 5415000 | BARCLAYS BANK PLC 20-02/04/2025 FRN | EUR | 5359326 | 0.44 |
| 3375000 | HSBC HOLDINGS 18-04/12/2024 FRN | EUR | 3314696 | 0.27 |
| 2400000 | HSBC HOLDINGS 20-13/11/2026 FRN | EUR | 2137151 | 0.18 |
| 3108000 | LLOYDS BANKING GROUP PLC 19-12/11/2025 FRN | EUR | 2904141 | 0.24 |
| 3762000 | LLOYDS BANKING GROUP PLC $20-01 / 04 / 2026$ FRN | EUR | 3700486 | 0.30 |
| 2458000 | NATIONWIDE BLDG 18-08/03/2026 FRN | EUR | 2296733 | 0.19 |
| 4662000 | ROYAL BANK OF SCOTLAND 18-02/03/2026 FRN | EUR | 4385988 | 0.36 |
| 1981000 | ROYAL BANK OF SCOTLAND 18-04/03/2025 FRN | EUR | 1932258 | 0.16 |
| 2000000 | ROYAL BANK OF SCOTLAND 19-15/11/2025 FRN | EUR | 1870375 | 0.15 |
| 2131000 | SANTANDER UK GRP 20-28/02/2025 FRN | EUR | 2033076 | 0.17 |
| 3000000 | STANDARD CHART 20-09/09/2030 FRN | EUR | 2769854 | 0.23 |
| 1254000 | VIRGIN MONEY 20-24/06/2025 FRN | EUR | 1200924 | 0.10 |
|  | France |  | 32617258 | 2.68 |
| 500000 | BNP PARIBAS 18-20/11/2030 FRN | EUR | 461428 | 0.04 |
| 1900000 | BNP PARIBAS 19-04/06/2026 FRN | EUR | 1742820 | 0.14 |
| 2700000 | BNP PARIBAS 19-15/07/2025 FRN | EUR | 2561790 | 0.21 |
| 2400000 | CREDIT AGRICOLE SA 20-05/06/2030 FRN | EUR | 2210384 | 0.18 |
| 5500000 | CREDIT AGRICOLE SA 20-22/04/2026 FRN | EUR | 5125816 | 0.42 |
| 2600000 | CREDIT AGRICOLE SA $22-12 / 10 / 2026$ FRN | EUR | 2589047 | 0.21 |
| 8400000 | ORANGE 19-31/12/2049 FRN | EUR | 7933982 | 0.66 |
| 2100000 | SOCIETE GENERALE 20-21/04/2026 FRN | EUR | 1954140 | 0.16 |
| 3200000 | SOCIETE GENERALE 20-24/11/2030 FRN | EUR | 2805056 | 0.23 |
| 2600000 | SOCIETE GENERALE 21-17/11/2026 FRN | EUR | 2327224 | 0.19 |
| 3000000 | SOCIETE GENERALE 22-30/05/2025 FRN | EUR | 2905571 | 0.24 |
|  | Spain |  | 29237840 | 2.42 |
| 2700000 | BANCO BILBAO VIZCAYA ARGENTARIA 19-22/02/2029 FRN | EUR | 2631336 | 0.22 |
| 3700000 | BANCO BILBAO VIZCAYA ARGENTARIA 20-16/01/2030 FRN | EUR | 3350700 | 0.28 |
| 800000 | BANCO SABADELL 19-07/11/2025 FRN | EUR | 743490 | 0.06 |
| 4300000 | BANCO SANTANDER 22-26/01/2025 FRN | EUR | 4144079 | 0.34 |
| 4700000 | BANCO SANTANDER 22-27/09/2026 FRN | EUR | 4650881 | 0.38 |
| 2700000 | BANKIA 19-15/02/2029 FRN | EUR | 2650818 | 0.22 |
| 3300000 | CAIXABANK 18-17/04/2030 FRN | EUR | 3007689 | 0.25 |
| 3300000 | CAIXABANK 20-10/07/2026 FRN | EUR | 3029274 | 0.25 |
| 1500000 | CAIXABANK 20-18/11/2026 FRN | EUR | 1330794 | 0.11 |
| 2700000 | CAIXABANK 22-13/04/2026 FRN | EUR | 2525335 | 0.21 |
| 1200000 | IBERCAJA 22-15/06/2025 FRN | EUR | 1173444 | 0.10 |
|  | Switzerland |  | 25495492 | 2.10 |
| 5465000 | CREDIT SUISSE 20-02/04/2026 FRN | EUR | 4903799 | 0.40 |
| 5800000 | CREDIT SUISSE 22-13/10/2026 FRN | EUR | 4930173 | 0.41 |
| 4350000 | UBS GROUP 20-29/01/2026 FRN | EUR | 3989095 | 0.33 |
| 3000000 | UBS GROUP 21-03/11/2026 FRN | EUR | 2667078 | 0.22 |
| 4462000 | UBS GROUP 22-21/03/2025 FRN | EUR | 4292859 | 0.35 |
| 4900000 | UBS GROUP FUNDING 18-17/04/2025 FRN | EUR | 4712488 | 0.39 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | United States of America |  | 21086676 | 1.75 |
| 3635000 | BANK OF AMERICA CORP 19-09/05/2026 FRN | EUR | 3361928 | 0.28 |
| 4860000 | BANK OF AMERICA CORP 22-27/10/2026 FRN | EUR | 4559856 | 0.38 |
| 4900000 | CITIGROUP INC 18-24/07/2026 FRN | EUR | 4584063 | 0.38 |
| 4900000 | CITIGROUP INC 20-06/07/2026 FRN | EUR | 4567351 | 0.38 |
| 4212000 | MORGAN STANLEY 22-08/05/2026 FRN | EUR | 4013478 | 0.33 |
|  | The Netherlands |  | 17161252 | 1.41 |
| 2400000 | ING GROEP NV 18-22/03/2030 FRN | EUR | 2221891 | 0.18 |
| 3000000 | ING GROEP NV 19-03/09/2025 FRN | EUR | 2804561 | 0.23 |
| 3000000 | ING GROEP NV 19-13/11/2030 FRN | EUR | 2642115 | 0.22 |
| 3700000 | ING GROEP NV 21-29/11/2025 FRN | EUR | 3427483 | 0.28 |
| 3900000 | ING GROEP NV 22-23/05/2026 FRN | EUR | 3709933 | 0.31 |
| 2600000 | VOLKSBANK NV 20-22/10/2030 FRN | EUR | 2355269 | 0.19 |
|  | Germany |  | 14418379 | 1.19 |
| 1700000 | COMMERZBANK AG 20-24/03/2026 FRN | EUR | 1553563 | 0.13 |
| 2200000 | DEUTSCHE BANK AG 20-03/09/2026 FRN | EUR | 2003289 | 0.16 |
| 1641000 | DEUTSCHE BANK AG 20-10/06/2026 FRN | EUR | 1541750 | 0.13 |
| 4000000 | DEUTSCHE BANK AG 20-19/11/2025 FRN | EUR | 3732418 | 0.31 |
| 1700000 | HAMBURG COM BANK 21-22/09/2026 FRN | EUR | 1444179 | 0.12 |
| 4400000 | MERCK 19-25/06/2079 FRN | EUR | 4143180 | 0.34 |
|  | Belgium |  | 13177252 | 1.09 |
| 5600000 | ELIA SYSTEM OP 18-31/12/2049 FRN | EUR | 5457406 | 0.45 |
| 2300000 | KBC GROUP NV 19-03/12/2029 FRN | EUR | 2073140 | 0.17 |
| 1800000 | KBC GROUP NV 20-10/09/2026 FRN | EUR | 1616447 | 0.13 |
| 2400000 | KBC GROUP NV 22-29/03/2026 FRN | EUR | 2260241 | 0.19 |
| 1800000 | KBC GROUP NV 22-29/06/2025 FRN | EUR | 1770018 | 0.15 |
|  | Denmark |  | 12906875 | 1.06 |
| 2081000 | DANSKE BANK A/S 19-12/02/2030 FRN | EUR | 1901818 | 0.16 |
| 2000000 | DANSKE BANK A/S 19-21/06/2029 FRN | EUR | 1919180 | 0.16 |
| 2608000 | DANSKE BANK A/S 19-27/08/2025 FRN | EUR | 2443679 | 0.20 |
| 2100000 | JYSKE BANK A/S 20-15/10/2025 FRN | EUR | 1940164 | 0.16 |
| 1300000 | JYSKE BANK A/S 21-02/09/2026 FRN | EUR | 1141608 | 0.09 |
| 1400000 | JYSKE BANK A/S 22-11/04/2026 FRN | EUR | 1389229 | 0.11 |
| 1000000 | SYDBANK A/S 21-10/11/2026 FRN | EUR | 878502 | 0.07 |
| 1300000 | SYDBANK A/S 22-30/09/2025 FRN | EUR | 1292695 | 0.11 |
|  | Italy |  | 12177726 | 1.00 |
| 2000000 | UNICREDIT SPA 19-03/07/2025 FRN | EUR | 1920771 | 0.16 |
| 3585000 | UNICREDIT SPA 19-25/06/2025 FRN | EUR | 3431512 | 0.28 |
| 3700000 | UNICREDIT SPA 20-16/06/2026 FRN | EUR | 3412722 | 0.28 |
| 3685000 | UNICREDIT SPA 20-20/01/2026 FRN | EUR | 3412721 | 0.28 |
|  | Japan |  | 6752457 | 0.56 |
| 3300000 | MITSUBISHI UFJ FIN 22-19/09/2025 FRN | EUR | 3247823 | 0.27 |
| 3600000 | MITSUBISHI UFJ FINANCE 22-14/06/2025 FRN | EUR | 3504634 | 0.29 |
|  | Luxembourg |  | 5935206 | 0.49 |
| 2154000 | AROUNDTOWN SA 19-12/01/2168 FRN | EUR | 845551 | 0.07 |
| 3800000 | HOLCIM FINANCE L 19-31/12/2049 FRN | EUR | 3654616 | 0.30 |
| 3100000 | TLG FINANCE 19-31/12/2059 FRN | EUR | 1435039 | 0.12 |
|  | Ireland |  | 5567586 | 0.45 |
| 1900000 | AIB GROUP PLC 22-04/07/2026 FRN | EUR | 1843177 | 0.15 |
| 1600000 | BANK OF IRELAND 19-25/11/2025 FRN | EUR | 1496844 | 0.12 |
| 2400000 | BANK OF IRELAND 22-05/06/2026 FRN | EUR | 2227565 | 0.18 |
|  | Australia |  | 2689214 | 0.22 |
| 2908000 | AUST \& NZ BANK 19-21/11/2029 FRN | EUR | 2689214 | 0.22 |
|  | Austria |  | 2497705 | 0.20 |
| 1700000 | ERSTE GROUP 19-10/06/2030 FRN | EUR | 1497336 | 0.12 |
| 1200000 | RAIFFEISEN BK IN 19-12/03/2030 FRN | EUR | 1000369 | 0.08 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Finland |  | 2370843 | 0.20 |
| 2600000 | OP CORPORATE BK 20-09/06/2030 FRN | EUR | 2370843 | 0.20 |
|  | Sweden |  | 2307008 | 0.19 |
| 2400000 | SVENSKA HANDELSBANKEN 18-05/03/2029 FRN | EUR | 2307008 | 0.19 |
|  | Norway |  | 1977199 | 0.16 |
| 2086000 | DNB BANK ASA $22-31 / 05 / 2026$ FRN | EUR | 1977199 | 0.16 |
|  | Hungary |  | 1691312 | 0.14 |
| 1700000 | OTP BANK 22-04/03/2026 FRN | EUR | 1691312 | 0.14 |
|  | Czech Republic |  | 1536042 | 0.13 |
| 1500000 | CESKA SPORITELNA 22-14/11/2025 FRN | EUR | 1536042 | 0.13 |
| Total securities | portfolio |  | 1204179085 | 99.12 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 847903292 | 98.37 |
|  | Bonds |  | 670455309 | 77.77 |
|  | France |  | 124959212 | 14.50 |
| 1800000 | ALD SA 1.250\% 22-02/03/2026 | EUR | 1644575 | 0.19 |
| 1200000 | ALD SA 4.000\% 22-05/07/2027 | EUR | 1199580 | 0.14 |
| 2000000 | ALSTOM S 0.125\% 21-27/07/2027 | EUR | 1732549 | 0.20 |
| 3000000 | ALSTOM S $0.250 \%$ 19-14/10/2026 | EUR | 2670246 | 0.31 |
| 2000000 | APRR SA $1.250 \%$ 20-14/01/2027 | EUR | 1826700 | 0.21 |
| 4000000 | AUCHAN SA $2.875 \%$ 20-29/01/2026 | EUR | 3755772 | 0.44 |
| 3000000 | AUCHAN SA 3.250\% 20-23/07/2027 | EUR | 2757815 | 0.32 |
| 3000000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.010 \%$ 21-11/05/2026 | EUR | 2647414 | 0.31 |
| 1300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.100 \%$ 20-08/10/2027 | EUR | 1100263 | 0.13 |
| 500000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.625 \% 22-19 / 11 / 2027$ | EUR | 422807 | 0.05 |
| 3400000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.750 \% 19-08 / 06 / 2026$ | EUR | 3070364 | 0.36 |
| 3100000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 3.125\% 22-14/09/2027 | EUR | 3014867 | 0.35 |
| 1800000 | BNP PARIBAS 0.125\% 19-04/09/2026 | EUR | 1570927 | 0.18 |
| 2130000 | BNP PARIBAS $1.125 \% 18-11 / 06 / 2026$ | EUR | 1945694 | 0.23 |
| 1400000 | BPCE $0.010 \%$ 21-14/01/2027 | EUR | 1204401 | 0.14 |
| 3300000 | BPCE $0.250 \%$ 20-15/01/2026 | EUR | 2977983 | 0.35 |
| 2400000 | BPCE 0.375\% 22-02/02/2026 | EUR | 2168054 | 0.25 |
| 1800000 | BPCE $0.500 \%$ 19-24/02/2027 | EUR | 1554906 | 0.18 |
| 1400000 | BPCE $1.375 \%$ 18-23/03/2026 | EUR | 1288929 | 0.15 |
| 1800000 | BPCE 1.750\% 22-26/04/2027 | EUR | 1656548 | 0.19 |
| 3400000 | CAPGEMINI SE 1.625\% 20-15/04/2026 | EUR | 3198353 | 0.37 |
| 3200000 | CIE DE ST GOBAIN 1.125\% 18-23/03/2026 | EUR | 2949719 | 0.34 |
| 3100000 | CIE DE ST GOBAIN $2.375 \%$ 20-04/10/2027 | EUR | 2937815 | 0.34 |
| 1900000 | CREDIT AGRICOLE SA 3.375\% 22-28/07/2027 | EUR | 1856343 | 0.22 |
| 800000 | CREDIT MUTUEL ARKEA $0.010 \%$ 20-28/01/2026 | EUR | 709575 | 0.08 |
| 1600000 | CREDIT MUTUEL ARKEA 0.875\% 20-07/05/2027 | EUR | 1405876 | 0.16 |
| 900000 | CREDIT MUTUEL ARKEA 1.625\% 19-15/04/2026 | EUR | 834107 | 0.10 |
| 2200000 | CREDIT MUTUEL ARKEA 3.375\% 22-19/09/2027 | EUR | 2135671 | 0.25 |
| 4200000 | DANONE 0.000\% 21-01/12/2025 | EUR | 3821519 | 0.44 |
| 3300000 | DANONE 0.571\% 20-17/03/2027 | EUR | 2956806 | 0.34 |
| 3900000 | DASSAULT SYSTEME 0.125\% 19-16/09/2026 | EUR | 3466783 | 0.40 |
| 2000000 | EDENRED 1.875\% 18-06/03/2026 | EUR | 1908863 | 0.22 |
| 6500000 | ESSILORLUXOTTICA 0.375\% 19-27/11/2027 | EUR | 5675679 | 0.65 |
| 5300000 | ESSILORLUXOTTICA 0375\% 20-05/01/2026 | EUR | 4882924 | 0.57 |
| 2400000 | EUTELSAT SA 2.250\% 19-13/07/2027 | EUR | 1972921 | 0.23 |
| 2400000 | HOLDING DINFRA $2.500 \%$ 20-04/05/2027 | EUR | 2204717 | 0.26 |
| 2400000 | HSBC FRANCE 0.100\% 19-03/09/2027 | EUR | 2046322 | 0.24 |
| 5300000 | LOREAL SA 0.875\% 22-29/06/2026 | EUR | 4921299 | 0.56 |
| 3300000 | ORANGE 0.000\% 19-04/09/2026 | EUR | 2904240 | 0.34 |
| 2900000 | ORANGE 0.000\% 21-29/06/2026 | EUR | 2570323 | 0.30 |
| 3200000 | ORANGE 1.250\% 20-07/07/2027 | EUR | 2892161 | 0.34 |
| 6300000 | SANOFI 1.000\% 18-21/03/2026 | EUR | 5878487 | 0.67 |
| 1400000 | SOCIETE FONCIERE 1.500\% 20-05/06/2027 | EUR | 1217013 | 0.14 |
| 2400000 | SOCIETE GENERALE 0.125\% 20-24/02/2026 | EUR | 2140191 | 0.25 |
| 2200000 | SOCIETE GENERALE 0.250\% 21-08/07/2027 | EUR | 1872001 | 0.22 |
| 2600000 | SOCIETE GENERALE 0.750\% 20-25/01/2027 | EUR | 2247769 | 0.26 |
| 1300000 | SOCIETE GENERALE 0.875\% 19-01/07/2026 | EUR | 1159203 | 0.13 |
| 1700000 | SOCIETE GENERALE 4.000\% 22-16/11/2027 | EUR | 1698827 | 0.20 |
| 2100000 | TELEPERFORMANCE 0.250\% 20-26/11/2027 | EUR | 1709204 | 0.20 |
| 1700000 | UNIBAIL-RODAMCO 1.000\% 19-27/02/2027 | EUR | 1482571 | 0.17 |
| 2800000 | URW 0.625\% 20-04/05/2027 | EUR | 2376441 | 0.28 |
| 2100000 | WORLDLINE SA 0.875\% 20-30/06/2027 | EUR | 1819080 | 0.21 |
| 3106000 | WPP FINANCE 2.375\% 20-19/05/2027 | EUR | 2896015 | 0.34 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | United States of America |  | 90548217 | 10.48 |
| 2700000 | ABBOTT IL FIN 0.375\% 19-19/11/2027 | EUR | 2348413 | 0.27 |
| 4900000 | ABBOTT IL FIN 1.500\% 18-27/09/2026 | EUR | 4584273 | 0.53 |
| 3500000 | ABBVIE INC 0.750\% 19-18/11/2027 | EUR | 3063678 | 0.36 |
| 2307000 | AMERICAN TOWER 0.400\% 21-15/02/2027 | EUR | 1968017 | 0.23 |
| 3561000 | AMERICAN TOWER 0.450\% 21-15/01/2027 | EUR | 3050197 | 0.35 |
| 1954000 | AMERICAN TOWER 1.950\% 18-22/05/2026 | EUR | 1808596 | 0.21 |
| 4215000 | AT\&T INC 0.250\% 19-04/03/2026 | EUR | 3771944 | 0.44 |
| 6281000 | AT\&T INC 1.800\% 18-05/09/2026 | EUR | 5837979 | 0.67 |
| 3300000 | BOOKING HLDS INC 4.000\% 22-15/11/2026 | EUR | 3324719 | 0.39 |
| 900000 | CHUBB INA HLDGS 0.875\% 19-15/06/2027 | EUR | 786935 | 0.09 |
| 2054000 | COLGATE-PALM CO 0.500\% 19-06/03/2026 | EUR | 1883145 | 0.22 |
| 3356000 | DANAHER CORP 2.100\% 20-30/09/2026 | EUR | 3201579 | 0.37 |
| 2660000 | DIGITAL EURO FIN $2.500 \%$ 19-16/01/2026 | EUR | 2463270 | 0.29 |
| 2207000 | DOVER CORP 0.750\% 19-04/11/2027 | EUR | 1890271 | 0.22 |
| 2710000 | DXC TECH CO 1.750\% 18-15/01/2026 | EUR | 2500250 | 0.29 |
| 2200000 | EQUINIX INC 0.250\% 21-15/03/2027 | EUR | 1901711 | 0.22 |
| 2634000 | FIDELITY NATIONAL IN 0.625\% 19-03/12/2025 | EUR | 2397590 | 0.28 |
| 5568000 | FIDELITY NATIONAL IN $1.500 \%$ 19-21/05/2027 | EUR | 4987663 | 0.57 |
| 2100000 | FISERV INC 1.125\% 19-01/07/2027 | EUR | 1859790 | 0.22 |
| 3600000 | GEN MOTORS FIN 0.600\% 21-20/05/2027 | EUR | 3043223 | 0.35 |
| 3100000 | GEN MOTORS FIN 0.850\% 20-26/02/2026 | EUR | 2772019 | 0.32 |
| 2860000 | GENERAL MILLS IN 0.450\% 20-15/01/2026 | EUR | 2603366 | 0.30 |
| 2200000 | JOHNSON CONTROLS 0.375\% 20-15/09/2027 | EUR | 1876551 | 0.22 |
| 2204000 | MANPOWERGROUP 1.750\% 18-22/06/2026 | EUR | 2071205 | 0.24 |
| 854000 | MARSH \& MCLENNAN 1.349\% 19-21/09/2026 | EUR | 775137 | 0.09 |
| 2100000 | MCDONALDS CORP 0.900\% 19-15/06/2026 | EUR | 1921808 | 0.22 |
| 2204000 | MCKESSON CORP 1.625\% 18-30/10/2026 | EUR | 2033576 | 0.24 |
| 800000 | MET LIFE GLOB 0.550\% 20-16/06/2027 | EUR | 702162 | 0.08 |
| 2300000 | PEPSICO INC 0.750\% 19-18/03/2027 | EUR | 2068095 | 0.24 |
| 1700000 | PROLOGIS EURO 0.250\% 19-10/09/2027 | EUR | 1420480 | 0.16 |
| 3400000 | STRYKER CORP 2.125\% 18-30/11/2027 | EUR | 3164372 | 0.37 |
| 2600000 | THERMO FISHER 1.750\% 20-15/04/2027 | EUR | 2415295 | 0.28 |
| 100000 | THERMO FISHER 3.200\% 22-21/01/2026 | EUR | 99093 | 0.01 |
| 5200000 | VERIZON COMMUNICATIONS INC 0.875\% 19-08/04/2027 | EUR | 4596051 | 0.53 |
| 5711000 | VISA INC 1.500\% 22-15/06/2026 | EUR | 5355764 | 0.61 |
|  | Germany |  | 82588636 | 9.61 |
| 900000 | AAREAL BANK AG 0.050\% 21-02/09/2026 | EUR | 743047 | 0.09 |
| 1400000 | AAREAL BANK AG 0.250\% 20-23/11/2027 | EUR | 1102848 | 0.13 |
| 900000 | AAREAL BANK AG 0.500\% 20-07/04/2027 | EUR | 740375 | 0.09 |
| 2204000 | AMP TECH HD GMBH 0.750\% 20-04/05/2026 | EUR | 2035688 | 0.24 |
| 900000 | BERLIN HYP AG 0.375\% 22-25/01/2027 | EUR | 792672 | 0.09 |
| 900000 | BERLIN HYP AG 1.000\% 19-05/02/2026 | EUR | 827823 | 0.10 |
| 1700000 | COMMERZBANK AG $0.375 \%$ 20-01/09/2027 | EUR | 1461660 | 0.17 |
| 1800000 | COMMERZBANK AG 0.500\% 19-04/12/2026 | EUR | 1586738 | 0.18 |
| 1500000 | COMMERZBANK AG 0.875\% 20-22/01/2027 | EUR | 1281750 | 0.15 |
| 2360000 | COMMERZBANK AG 1.000\% 19-04/03/2026 | EUR | 2163381 | 0.25 |
| 900000 | COMMERZBANK AG 1.125\% 19-22/06/2026 | EUR | 793093 | 0.09 |
| 3200000 | CONTINENTAL AG $2.500 \%$ 20-27/08/2026 | EUR | 3068873 | 0.36 |
| 2934000 | CONTINENTAL AG 3.625\% 22-30/11/2027 | EUR | 2851943 | 0.33 |
| 2034000 | COVESTRO AG 0.875\% 20-03/02/2026 | EUR | 1857894 | 0.22 |
| 2800000 | DEUTSCHE BANK AG 1.625\% 20-20/01/2027 | EUR | 2465682 | 0.29 |
| 1200000 | DEUTSCHE BANK AG $2.625 \%$ 19-12/02/2026 | EUR | 1130674 | 0.13 |
| 600000 | DEUTSCHE BANK AG 4.000\% 22-29/11/2027 | EUR | 591948 | 0.07 |
| 900000 | DEUTSCHE BOERSE 0.000\% 21-22/02/2026 | EUR | 810426 | 0.09 |
| 3224000 | DEUTSCHE POST AG 0.375\% 20-20/05/2026 | EUR | 2960763 | 0.34 |
| 5368000 | DEUTSCHE TELEKOM 0.500\% 19-05/07/2027 | EUR | 4753826 | 0.55 |
| 2104000 | DEUTSCHE TELEKOM 0.875\% 19-25/03/2026 | EUR | 1957016 | 0.23 |
| 900000 | DT PFANDBRIEFBAN $0.100 \%$ 21-02/02/2026 | EUR | 763800 | 0.09 |
| 800000 | DT PFANDBRIEFBAN $4.375 \%$ 22-28/08/2026 | EUR | 769154 | 0.09 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 3500000 | EVONIK 2.250\% 22-25/09/2027 | EUR | 3258043 | 0.38 |
| 2455000 | FRESENIUS MEDICA 0.625\% 19-30/11/2026 | EUR | 2127691 | 0.25 |
| 1992000 | FRESENIUS MEDICA $1.000 \%$ 20-29/05/2026 | EUR | 1789212 | 0.21 |
| 3300000 | FRESENIUS MEDICA 3.875\% 22-20/09/2027 | EUR | 3159574 | 0.37 |
| 1904000 | FRESENIUS SE \& C 0.375\% 20-28/09/2026 | EUR | 1645150 | 0.19 |
| 3200000 | FRESENIUS SE \& C 1.625\% 20-08/10/2027 | EUR | 2801962 | 0.33 |
| 2400000 | FRESENIUS SE \& C 4.250\% 22-28/05/2026 | EUR | 2360042 | 0.27 |
| 800000 | HAMBURG COM BANK 0.375\% 21-09/03/2026 | EUR | 680908 | 0.08 |
| 2000000 | HELLA GMBH\&CO KG 0.500\% 19-26/01/2027 | EUR | 1671079 | 0.19 |
| 2900000 | HENKEL AG \& CO 2.625\% 22-13/09/2027 | EUR | 2810673 | 0.33 |
| 3200000 | INFINEON TECH 1.125\% 20-24/06/2026 | EUR | 2926470 | 0.34 |
| 3300000 | KNORR-BREMSE AG 3.250\% 22-21/09/2027 | EUR | 3228015 | 0.37 |
| 2100000 | LANXESS 0.000\% 21-08/09/2027 | EUR | 1758750 | 0.20 |
| 1200000 | LEG IMMOBILIEN $0.875 \%$ 19-28/11/2027 | EUR | 992772 | 0.12 |
| 1400000 | LEG IMMOBILIEN SE 0.375\% 22-17/01/2026 | EUR | 1225097 | 0.14 |
| 2400000 | MERCK FIN SERVIC $0.375 \%$ 19-05/07/2027 | EUR | 2104714 | 0.24 |
| 2100000 | MERCK FIN SERVIC 1.875\% 22-15/06/2026 | EUR | 1999397 | 0.23 |
| 3200000 | VONOVIA SE 0.000\% 21-01/12/2025 | EUR | 2803124 | 0.33 |
| 2400000 | VONOVIA SE 0.375\% 21-16/06/2027 | EUR | 1965041 | 0.23 |
| 2200000 | VONOVIA SE 1.375\% 22-28/01/2026 | EUR | 1993791 | 0.23 |
| 1800000 | VONOVIA SE 4.750\% 22-23/05/2027 | EUR | 1776057 | 0.21 |
|  | The Netherlands |  | 78726868 | 9.12 |
| 1400000 | ABN AMRO BANK NV 0.500\% 19-15/04/2026 | EUR | 1282150 | 0.15 |
| 2200000 | ABN AMRO BANK NV 0.600\% 20-15/01/2027 | EUR | 1934769 | 0.22 |
| 1400000 | ABN AMRO BANK NV 2.375\% 22-01/06/2027 | EUR | 1310399 | 0.15 |
| 1256000 | ACHMEA BV 1.500\% 20-26/05/2027 | EUR | 1142648 | 0.13 |
| 1200000 | ALLIANZ FINANCE 0.000\% 21-22/11/2026 | EUR | 1054908 | 0.12 |
| 1400000 | ALLIANZ FINANCE 0.875\% 19-15/01/2026 | EUR | 1299279 | 0.15 |
| 4335000 | BMW FINANCE NV 0.000\% 21-11/01/2026 | EUR | 3935070 | 0.46 |
| 3061000 | BMW FINANCE NV 0.375\% 19-24/09/2027 | EUR | 2663617 | 0.31 |
| 3361000 | BMW FINANCE NV 0.375\% 20-14/01/2027 | EUR | 2997880 | 0.35 |
| 3261000 | BMW FINANCE NV 0.750\% 19-13/07/2026 | EUR | 2990524 | 0.35 |
| 3311000 | BMW FINANCE NV 1.125\% 18-22/05/2026 | EUR | 3087753 | 0.36 |
| 3105000 | COCA-COLA HBC BV 1.000\% 19-14/05/2027 | EUR | 2779422 | 0.32 |
| 1300000 | COOPERATIEVE RAB 0.250\% 19-30/10/2026 | EUR | 1146209 | 0.13 |
| 4215000 | DEUTSCHE TEL FIN 1.375\% 18-01/12/2025 | EUR | 4001594 | 0.46 |
| 2200000 | ESSITY CAPITAL 3.000\% 22-21/09/2026 | EUR | 2142113 | 0.25 |
| 1100000 | EURONEXT NV 0.125\% 21-17/05/2026 | EUR | 966352 | 0.11 |
| 1700000 | ING GROEP NV 2.125\% 19-10/01/2026 | EUR | 1616090 | 0.19 |
| 3300000 | JDE PEETS NV 0.000\% 21-16/01/2026 | EUR | 2926170 | 0.34 |
| 2308000 | LEASEPLAN CORP 0.250\% 21-07/09/2026 | EUR | 1975734 | 0.23 |
| 2175000 | LEASEPLAN CORP 0.250\% 21-23/02/2026 | EUR | 1888189 | 0.22 |
| 3200000 | LINDE FINANCE BV 0.250\% 20-19/05/2027 | EUR | 2824677 | 0.33 |
| 2148000 | MONDELEZ INTERNATIONAL HLDINGS NE 0.000\% 20-22/09/2026 | EUR | 1867298 | 0.22 |
| 1400000 | NIBC BANK NV 0.250\% 21-09/09/2026 | EUR | 1177573 | 0.14 |
| 900000 | NIBC BANK NV 0.875\% 22-24/06/2027 | EUR | 744064 | 0.09 |
| 2140000 | PROSUS NV 1.207\% 22-19/01/2026 | EUR | 1926889 | 0.22 |
| 3267000 | RECKITT BEN TREASURY 0.375\% 20-19/05/2026 | EUR | 2950315 | 0.34 |
| 2004000 | RELX FINANCE $1.500 \%$ 18-13/05/2027 | EUR | 1832751 | 0.21 |
| 3100000 | SGS NED HLDNG BV 0.125\% 21-21/04/2027 | EUR | 2683976 | 0.31 |
| 2605000 | SIGNIFY NV 2.375\% 20-11/05/2027 | EUR | 2448450 | 0.28 |
| 2200000 | SIKA CAPITAL BV 0.875\% 19-29/04/2027 | EUR | 1950767 | 0.23 |
| 2200000 | THERMO FISHER 0.000\% 21-18/11/2025 | EUR | 1991968 | 0.23 |
| 1974000 | UNILEVER FINANCE 0.750\% 22-28/02/2026 | EUR | 1823600 | 0.21 |
| 2100000 | UNIVERSAL MUSIC 3.000\% 22-30/06/2027 | EUR | 2014946 | 0.23 |
| 900000 | VOLKSBANK NV 0.250\% 21-22/06/2026 | EUR | 781109 | 0.09 |
| 1500000 | VONOVIA BV 0.625\% 19-07/10/2027 | EUR | 1219719 | 0.14 |
| 1900000 | VONOVIA BV 0.625\% 20-09/07/2026 | EUR | 1636722 | 0.19 |
| 1600000 | VONOVIA BV 1.500\% 18-22/03/2026 | EUR | 1441544 | 0.17 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 2200000 | WOLTERS KLUWER N 3.000\% 22-23/09/2026 | EUR | 2151104 | 0.25 |
| 1200000 | WP CAREY INC $2.125 \%$ 18-15/04/2027 | EUR | 1070628 | 0.12 |
| 1138000 | WPC EUROBOND 2.250\% 18-09/04/2026 | EUR | 1047898 | 0.12 |
|  | United Kingdom |  | 59592707 | 6.93 |
| 2100000 | ANGLO AMERICAN 1.625\% 19-11/03/2026 | EUR | 1951264 | 0.23 |
| 1300000 | ANZ NEW ZEALAND INTL/LDN 0.200\% 21-23/09/2027 | EUR | 1085210 | 0.13 |
| 2100000 | BRITISH TELECOMM 2.750\% 22-30/08/2027 | EUR | 1984752 | 0.23 |
| 2529000 | COCA-COLA EURO 1.750\% 20-27/03/2026 | EUR | 2394508 | 0.28 |
| 3039000 | COCA-COLA EUROPEAN PARTNERS $1.500 \%$ 18-08/11/2027 | EUR | 2751371 | 0.32 |
| 2597000 | CREDIT SUISSE LD 0.250\% 21-05/01/2026 | EUR | 2206848 | 0.26 |
| 4358000 | GLAXOSMITHKLINE 1.250\% 18-21/05/2026 | EUR | 4059419 | 0.47 |
| 1500000 | GSK CAPITAL BV 3.000\% 22-28/11/2027 | EUR | 1466092 | 0.17 |
| 1204000 | INTERMEDIATE CAP 1.625\% 20-17/02/2027 | EUR | 986127 | 0.11 |
| 2405000 | ITV PLC 1.375\% 19-26/09/2026 | EUR | 2170719 | 0.25 |
| 3000000 | LINDE PLC $0.000 \%$ 21-30/09/2026 | EUR | 2635455 | 0.31 |
| 2300000 | LINDE PLC 1.000\% 22-31/03/2027 | EUR | 2093009 | 0.24 |
| 1780000 | LLOYDS BANK 2.375\% 20-09/04/2026 | EUR | 1694781 | 0.20 |
| 2405000 | MOTABILITY OPS 0.375\% 19-03/01/2026 | EUR | 2188276 | 0.25 |
| 1700000 | NATIONWIDE BLDG $2.000 \%$ 22-28/04/2027 | EUR | 1570859 | 0.18 |
| 2260000 | NATWEST MARKETS $0.125 \%$ 21-18/06/2026 | EUR | 1970111 | 0.23 |
| 1905000 | NATWEST MARKETS $1.375 \%$ 22-02/03/2027 | EUR | 1701158 | 0.20 |
| 1970000 | OMNICOM FIN HOL 0.800\% 19-08/07/2027 | EUR | 1723062 | 0.20 |
| 2144000 | OTE PLC $0.875 \%$ 19-24/09/2026 | EUR | 1946335 | 0.23 |
| 3500000 | RENTOKIL FINANC 3.875\% 22-27/06/2027 | EUR | 3466119 | 0.40 |
| 2100000 | RENTOKIL INITIAL 0.875\% 19-30/05/2026 | EUR | 1891314 | 0.22 |
| 2430000 | ROYAL MAIL 1.250\% 19-08/10/2026 | EUR | 2156165 | 0.25 |
| 900000 | STANDARD CHART 0.900\% 19-02/07/2027 | EUR | 795178 | 0.09 |
| 820000 | UBS AG LONDON $0.010 \%$ 21-29/06/2026 | EUR | 718429 | 0.08 |
| 2880000 | UBS AG LONDON $0.010 \%$ 21-31/03/2026 | EUR | 2545605 | 0.30 |
| 2906000 | UNILEVER NV 1.125\% 18-12/02/2027 | EUR | 2657390 | 0.31 |
| 3199000 | VODAFONE GROUP 0.900\% 19-24/11/2026 | EUR | 2893891 | 0.34 |
| 1300000 | WESTPAC SEC NZ 0.100\% 21-13/07/2027 | EUR | 1076790 | 0.12 |
| 1554000 | WESTPAC SEC NZ 0.427\% 21-14/12/2026 | EUR | 1349561 | 0.16 |
| 1606000 | WESTPAC SEC NZ 1.099\% 22-24/03/2026 | EUR | 1462909 | 0.17 |
|  | Spain |  | 57720825 | 6.69 |
| 4100000 | ABERTI 2.375\% 19-27/09/2027 | EUR | 3706419 | 0.43 |
| 2300000 | ACCIONA FILIALES 0.375\% 21-07/10/2027 | EUR | 1973329 | 0.23 |
| 2300000 | AMADEUS IT GROUP 2.875\% 20-20/05/2027 | EUR | 2202384 | 0.26 |
| 1900000 | AMADEUS IT GROUP SA 1.500\% 18-18/09/2026 | EUR | 1762349 | 0.20 |
| 2200000 | ARVAL SERVICE 4.000\% 22-22/09/2026 | EUR | 2189282 | 0.25 |
| 900000 | ARVAL SERVICE 4.750\% 22-22/05/2027 | EUR | 910845 | 0.11 |
| 1200000 | ARVAL SERVICE LE 3.375\% 22-04/01/2026 | EUR | 1170197 | 0.14 |
| 1800000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.375\% 19-15/11/2026 | EUR | 1577338 | 0.18 |
| 2500000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.500\% 20-14/01/2027 | EUR | 2180688 | 0.25 |
| 2200000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.000\% 19-21/06/2026 | EUR | 2006175 | 0.23 |
| 2200000 | BANCO BILBAO VIZCAYA ARGENTARIA 3.375\% 22-20/09/2027 | EUR | 2134955 | 0.25 |
| 1800000 | BANCO SANTANDER 0.300\% 19-04/10/2026 | EUR | 1581423 | 0.18 |
| 2300000 | BANCO SANTANDER 0.500\% 20-04/02/2027 | EUR | 1987989 | 0.23 |
| 1800000 | BANCO SANTANDER 1.125\% 20-23/06/2027 | EUR | 1596560 | 0.19 |
| 2500000 | BANCO SANTANDER 1.375\% 20-05/01/2026 | EUR | 2317753 | 0.27 |
| 1300000 | BANKIA 0.750\% 19-09/07/2026 | EUR | 1154042 | 0.13 |
| 1200000 | BANKIA 1.125\% 19-12/11/2026 | EUR | 1068708 | 0.12 |
| 1400000 | BANKINTER SA $0.625 \%$ 20-06/10/2027 | EUR | 1178489 | 0.14 |
| 1300000 | BANKINTER SA $0.875 \%$ 19-08/07/2026 | EUR | 1152403 | 0.13 |
| 1300000 | CAIXABANK $1.125 \%$ 19-27/03/2026 | EUR | 1182706 | 0.14 |
| 2100000 | CAIXABANK 1.375\% 19-19/06/2026 | EUR | 1900848 | 0.22 |
| 2900000 | FERROVIAL EMISIO 1.382\% 20-14/05/2026 | EUR | 2644870 | 0.31 |
| 1600000 | INMOBILIARIA COL 2.000\% 18-17/04/2026 | EUR | 1477253 | 0.17 |
| 2160000 | MEDIO AMBIENTE 1.661\% 19-04/12/2026 | EUR | 1917613 | 0.22 |
| 1200000 | MERLIN PROPERTIES $2.375 \%$ 20-13/07/2027 | EUR | 1073475 | 0.12 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 2400000 | RED ELECTRICA FI 1.250\% 18-13/03/2027 | EUR | 2200720 | 0.26 |
| 1300000 | SANTAN CONS FIN 0.500\% 22-14/01/2027 | EUR | 1132883 | 0.13 |
| 1000000 | SANTANDER CONSUMER FIN 0.000\% 21-23/02/2026 | EUR | 885276 | 0.10 |
| 900000 | SANTANDER CONSUMER FIN $0.500 \%$ 19-14/11/2026 | EUR | 790413 | 0.09 |
| 5300000 | TELEFONICA EMIS 1.201\% 20-21/08/2027 | EUR | 4723156 | 0.55 |
| 4300000 | TELEFONICA EMIS 1.447\% 18-22/01/2027 | EUR | 3940284 | 0.46 |
|  | Luxembourg |  | 45815805 | 5.28 |
| 2400000 | AROUNDTOWN SA 0.000\% 20-16/07/2026 | EUR | 1705604 | 0.20 |
| 3100000 | AROUNDTOWN SA 0.375\% 21-15/04/2027 | EUR | 2047277 | 0.24 |
| 1500000 | AROUNDTOWN SA 1.500\% 19-28/05/2026 | EUR | 1139139 | 0.13 |
| 2582000 | BECTON DICKINSON 1.208\% 19-04/06/2026 | EUR | 2361153 | 0.27 |
| 5368000 | DH EUROPE 0.200\% 19-18/03/2026 | EUR | 4835554 | 0.56 |
| 1900000 | GRAND CITY PROPERTIES 1.500\% 18-22/02/2027 | EUR | 1470637 | 0.17 |
| 2605000 | HIGHLAND HOLDING 0.318\% 21-15/12/2026 | EUR | 2279830 | 0.26 |
| 2500000 | HOLCIM FINANCE L 0.125\% 21-19/07/2027 | EUR | 2111296 | 0.24 |
| 2004000 | HOLCIM FINANCE L 0.500\% 19-29/11/2026 | EUR | 1759490 | 0.20 |
| 2600000 | JOHN DEERE BANK 2.500\% 22-14/09/2026 | EUR | 2505116 | 0.29 |
| 6400000 | MEDTRONIC GLOBAL 1.125\% 19-07/03/2027 | EUR | 5800643 | 0.66 |
| 2340000 | NESTLE FINANCE INTERNATIONAL 0.000\% 20-03/12/2025 | EUR | 2144990 | 0.25 |
| 5910000 | NESTLE FINANCE INTERNATIONAL 0.000\% 21-14/06/2026 | EUR | 5314936 | 0.61 |
| 2800000 | NESTLE FINANCE INTERNATIONAL 0.125\% 20-12/11/2027 | EUR | 2425107 | 0.28 |
| 2605000 | NESTLE FINANCE INTERNATIONAL 0.875\% 22-29/03/2027 | EUR | 2373188 | 0.28 |
| 4308000 | NESTLE FINANCE INTERNATIONAL 1.125\% 20-01/04/2026 | EUR | 4075591 | 0.47 |
| 1605000 | SEGRO CAPITAL 1.250\% 22-23/03/2026 | EUR | 1466254 | 0.17 |
|  | Sweden |  | 25430747 | 2.95 |
| 1150000 | BALDER 1.125\% 19-29/01/2027 | EUR | 849816 | 0.10 |
| 2200000 | ELECTROLUX AB 4.125\% 22-05/10/2026 | EUR | 2221100 | 0.26 |
| 3156000 | ERICSSON LM 1.125\% 22-08/02/2027 | EUR | 2692663 | 0.31 |
| 2210000 | NORDEA BANK AB 0.500\% 20-14/05/2027 | EUR | 1941931 | 0.23 |
| 1800000 | SAMHALLSBYGG 1.000\% 20-12/08/2027 | EUR | 1243260 | 0.14 |
| 1228000 | SAMHALLSBYGG 1.125\% 19-04/09/2026 | EUR | 908469 | 0.11 |
| 1800000 | SKANDINAVISKA ENSKILDA BANK 0.375\% 20-11/02/2027 | EUR | 1560433 | 0.18 |
| 1800000 | SKANDINAVISKA ENSKILDA BANK 0.750\% 22-09/08/2027 | EUR | 1564691 | 0.18 |
| 2158000 | SKANDINAVISKA ENSKILDA BANK 1.750\% 22-11/11/2026 | EUR | 2014956 | 0.23 |
| 1700000 | SKANDINAVISKA ENSKILDA BANK 4.000\% 22-09/11/2026 | EUR | 1703346 | 0.20 |
| 1300000 | SVENSKA HANDELSBANKEN $0.050 \%$ 19-03/09/2026 | EUR | 1130467 | 0.13 |
| 1800000 | SVENSKA HANDELSBANKEN $0.125 \%$ 21-03/11/2026 | EUR | 1574497 | 0.18 |
| 1654000 | SVENSKA HANDELSBANKEN 3.750\% 22-01/11/202 | EUR | 1653819 | 0.19 |
| 1750000 | SWEDBANK AB 0.250\% 21-02/11/2026 | EUR | 1532381 | 0.18 |
| 1306000 | SWEDBANK AB 1.300\% 22-17/02/2027 | EUR | 1156695 | 0.13 |
| 1808000 | SWEDBANK AB 2.100\% 22-25/05/2027 | EUR | 1682223 | 0.20 |
|  | Denmark |  | 18024097 | 2.09 |
| 3274000 | AP MOLLER 1.750\% 18-16/03/2026 | EUR | 3067687 | 0.36 |
| 4000000 | COLOPLAST FINANC $2.250 \%$ 22-19/05/2027 | EUR | 3748279 | 0.43 |
| 2150000 | DSV PANALPINA 0.375\% 20-26/02/2027 | EUR | 1856282 | 0.22 |
| 2200000 | H LUNDBECK A/S 0.875\% 20-14/10/2027 | EUR | 1864850 | 0.22 |
| 1971000 | ISS GLOBAL A/S 0.875\% 19-18/06/2026 | EUR | 1744207 | 0.20 |
| 600000 | JYSKE BANK A/S 5.500\% 22-16/11/2027 | EUR | 603641 | 0.07 |
| 2200000 | NOVO NORDISK FIN 1.125\% 22-30/09/2027 | EUR | 1982997 | 0.23 |
| 1300000 | NYKREDIT 0.250\% 20-13/01/2026 | EUR | 1145900 | 0.13 |
| 1300000 | NYKREDIT 0.750\% 20-20/01/2027 | EUR | 1123413 | 0.13 |
| 1000000 | NYKREDIT 1.375\% 22-12/07/2027 | EUR | 886841 | 0.10 |
|  | Ireland |  | 17929407 | 2.08 |
| 3100000 | CRH SMW FINANCE 1.250\% 20-05/11/2026 | EUR | 2831185 | 0.33 |
| 2050000 | DELL BANK INTERN 0.500\% 21-27/10/2026 | EUR | 1773502 | 0.21 |
| 2200000 | DELL BANK INTERN 4.500\% 22-18/10/2027 | EUR | 2197535 | 0.25 |
| 3300000 | DXC CAPITAL FUND 0.450\% 21-15/09/2027 | EUR | 2717900 | 0.32 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1800000 | HAMMERSON IRLND 1.750\% 21-03/06/2027 | EUR | 1404075 | 0.16 |
| 3261000 | SMURFIT KAPPA $1.500 \%$ 19-15/09/2027 | EUR | 2920087 | 0.34 |
| 4215000 | SMURFIT KAPPA AQ 2.875\% 18-15/01/2026 | EUR | 4085123 | 0.47 |
|  | Japan |  | 17770710 | 2.06 |
| 1100000 | MIZUHO FINANCIAL 0.184\% 21-13/04/2026 | EUR | 972958 | 0.11 |
| 1506000 | MIZUHO FINANCIAL 1.631\% 22-08/04/2027 | EUR | 1362689 | 0.16 |
| 1400000 | MIZUHO FINANCIAL 3.490\% 22-05/09/2027 | EUR | 1360213 | 0.16 |
| 2104000 | NIDEC CORP 0.046\% 21-30/03/2026 | EUR | 1871791 | 0.22 |
| 2762000 | NTT FINANCE 0.082\% 21-13/12/2025 | EUR | 2499937 | 0.29 |
| 900000 | SUMITOMO MITSUI 0.303\% 20-28/10/2027 | EUR | 751131 | 0.09 |
| 3261000 | TAKEDA PHARM $0.750 \%$ 20-09/07/2027 | EUR | 2858597 | 0.33 |
| 6422000 | TAKEDA PHARM $2.250 \%$ 18-21/11/2026 | EUR | 6093394 | 0.70 |
|  | Italy |  | 13125757 | 1.53 |
| 3200000 | AUTOSTRADA TORIN 1.000\% 21-25/11/2026 | EUR | 2737651 | 0.32 |
| 1558000 | INTESA SANPAOLO $0.625 \%$ 21-24/02/2026 | EUR | 1379999 | 0.16 |
| 2290000 | INTESA SANPAOLO $1.000 \%$ 19-19/11/2026 | EUR | 2035722 | 0.24 |
| 1900000 | INTESA SANPAOLO 4.750\% 22-06/09/2027 | EUR | 1910358 | 0.22 |
| 804000 | MEDIOBANCA SPA 0.875\% 19-15/01/2026 | EUR | 729757 | 0.08 |
| 900000 | MEDIOBANCA SPA $1.000 \%$ 20-08/09/2027 | EUR | 783576 | 0.09 |
| 2104000 | TERNA SPA $1.000 \%$ 19-10/04/2026 | EUR | 1942408 | 0.23 |
| 1808000 | UNICREDIT SPA 0.325\% 21-19/01/2026 | EUR | 1606286 | 0.19 |
|  | Finland |  | 12228378 | 1.44 |
| 1350000 | BALDER FINLAND 1.000\% 22-18/01/2027 | EUR | 1003029 | 0.12 |
| 1304000 | KOJAMO OYJ 1.875\% 20-27/05/2027 | EUR | 1101037 | 0.13 |
| 1330000 | NORDEA BANK $0.375 \%$ 19-28/05/2026 | EUR | 1206355 | 0.14 |
| 1908000 | NORDEA BANK ABP 1.125\% 22-16/02/2027 | EUR | 1724886 | 0.20 |
| 1500000 | OP CORPORATE BK $0.100 \%$ 20-16/11/2027 | EUR | 1258075 | 0.15 |
| 950000 | OP CORPORATE BK $0.250 \%$ 21-24/03/2026 | EUR | 839062 | 0.10 |
| 900000 | OP CORPORATE BK $0.600 \%$ 20-18/01/2027 | EUR | 780007 | 0.09 |
| 900000 | OP CORPORATE BK $0.625 \% 22-27 / 07 / 2027$ | EUR | 762755 | 0.09 |
| 2700000 | OP CORPORATE BK 2.875\% 22-15/12/2025 | EUR | 2639364 | 0.31 |
| 900000 | OP CORPORATE BK 4.125\% 22-18/04/2027 | EUR | 913808 | 0.11 |
|  | Belgium |  | 6582472 | 0.76 |
| 1400000 | BELFIUS BANK SA 0.000\% 19-28/08/2026 | EUR | 1231116 | 0.14 |
| 900000 | BELFIUS BANK SA $0.375 \%$ 19-13/02/2026 | EUR | 805299 | 0.09 |
| 900000 | BELFIUS BANK SA 0.375\% 21-08/06/2027 | EUR | 775559 | 0.09 |
| 2100000 | ELIA SYSTEM OP $1.375 \% 19-14 / 01 / 2026$ | EUR | 1953460 | 0.23 |
| 2000000 | LONZA FINANCE IN 1.625\% 20-21/04/2027 | EUR | 1817038 | 0.21 |
|  | Austria |  | 6371726 | 0.74 |
| 800000 | BAWAG PSK 0.375\% 19-03/09/2027 | EUR | 669789 | 0.08 |
| 1100000 | CA IMMO ANLAGEN $0.875 \%$ 20-05/02/2027 | EUR | 866181 | 0.10 |
| 900000 | ERSTE GROUP 0.875\% 19-22/05/2026 | EUR | 804044 | 0.09 |
| 1300000 | ERSTE GROUP 0.875\% 20-13/05/2027 | EUR | 1137567 | 0.13 |
| 900000 | ERSTE GROUP 1.500\% 22-07/04/2026 | EUR | 836649 | 0.10 |
| 1200000 | RAIFFEISEN BK IN 0.050\% 21-01/09/2027 | EUR | 956721 | 0.11 |
| 1300000 | RAIFFEISEN BK IN 0.375\% 19-25/09/2026 | EUR | 1100775 | 0.13 |
|  | Canada |  | 5822259 | 0.67 |
| 1446000 | BANK NOVA SCOTIA 0.125\% 19-04/09/2026 | EUR | 1255254 | 0.15 |
| 1400000 | BANK OF MONTREAL $2.750 \%$ 22-15/06/2027 | EUR | 1322747 | 0.15 |
| 1800000 | TORONTO DOMINION BANK $0.500 \%$ 22-18/01/2027 | EUR | 1564037 | 0.18 |
| 1800000 | TORONTO DOMINION BANK $2.551 \%$ 22-03/08/2027 | EUR | 1680221 | 0.19 |
|  | Norway |  | 4235050 | 0.49 |
| 900000 | SANTANDER CONSUM 0.125\% 21-14/04/2026 | EUR | 790630 | 0.09 |
| 1100000 | SPAREBANK 1 OEST 1.750\% 22-27/04/2027 | EUR | 999685 | 0.12 |
| 900000 | SPAREBANK 1 SMN 0.125\% 19-11/09/2026 | EUR | 787112 | 0.09 |
| 900000 | SPAREBANK 1 SMN 3.125\% 22-22/12/2025 | EUR | 878572 | 0.10 |
| 900000 | SPAREBANK 1 SR 0.250\% 21-09/11/2026 | EUR | 779051 | 0.09 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
|  | Romania |  | 1959421 | 0.23 |
| 1204000 | NE PROPERTY 1.875\% 19-09/10/2026 | EUR | 1009736 | 0.12 |
| 1100000 | NE PROPERTY 3.375\% 20-14/07/2027 | EUR | 949685 | 0.11 |
|  | Switzerland |  | 1023015 | 0.12 |
| 1000000 | RAIFFEISEN SCHWE 5.230\% 22-01/11/2027 | EUR | 1023015 | 0.12 |
|  | Floating rate bonds |  | 177447983 | 20.60 |
|  | France |  | 38304151 | 4.45 |
| 2300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL 22-16/06/2032 FRN | EUR | 2158558 | 0.25 |
| 4100000 | BNP PARIBAS 19-23/01/2027 FRN | EUR | 3826897 | 0.44 |
| 1900000 | BNP PARIBAS 20-01/09/2028 FRN | EUR | 1578051 | 0.18 |
| 1200000 | BNP PARIBAS 20-14/10/2027 FRN | EUR | 1036857 | 0.12 |
| 2100000 | BNP PARIBAS 20-15/01/2032 FRN | EUR | 1767373 | 0.21 |
| 2300000 | BNP PARIBAS 20-19/02/2028 FRN | EUR | 1952548 | 0.23 |
| 2300000 | BNP PARIBAS 21-13/04/2027 FRN | EUR | 2006393 | 0.23 |
| 1700000 | BNP PARIBAS 21-30/05/2028 FRN | EUR | 1435331 | 0.17 |
| 3000000 | BNP PARIBAS 22-25/07/2028 FRN | EUR | 2776451 | 0.32 |
| 2700000 | BNP PARIBAS 22-31/03/2032 FRN | EUR | 2386253 | 0.28 |
| 2100000 | BPCE 20-15/09/2027 FRN | EUR | 1818269 | 0.21 |
| 900000 | BPCE 22-02/03/2032 FRN | EUR | 795159 | 0.09 |
| 1200000 | BPCE 22-14/01/2028 FRN | EUR | 1023799 | 0.12 |
| 1300000 | CREDIT AGRICOLE SA $22-12 / 01 / 2028$ FRN | EUR | 1122279 | 0.13 |
| 1600000 | CREDIT AGRICOLE SA $22-22 / 04 / 2027$ FRN | EUR | 1478968 | 0.17 |
| 2200000 | DANONE 21-31/12/2061 FRN | EUR | 1844821 | 0.21 |
| 2100000 | ORANGE 19-31/12/2059 FRN | EUR | 1856576 | 0.22 |
| 1900000 | SOCIETE GENERALE 20-22/09/2028 FRN | EUR | 1611246 | 0.19 |
| 1800000 | SOCIETE GENERALE 21-02/12/2027 FRN | EUR | 1546759 | 0.18 |
| 1800000 | SOCIETE GENERALE 21-30/06/2031 FRN | EUR | 1537784 | 0.18 |
| 1300000 | SOCIETE GENERALE 22-06/09/2032 FRN | EUR | 1300982 | 0.15 |
| 1900000 | UNIBAIL-RODAMCO 18-31/12/2049 FRN | EUR | 1442797 | 0.17 |
|  | The Netherlands |  | 22479319 | 2.61 |
| 2280000 | ADECCO INTERNATIONAL FINANCIAL SERVICES 21-21/03/2082 FRN | EUR | 1745331 | 0.20 |
| 800000 | ATHORA NL 22-31/08/2032 FRN | EUR | 751025 | 0.09 |
| 1900000 | COOPERATIEVE RAB 20-05/05/2028 FRN | EUR | 1647752 | 0.19 |
| 1700000 | COOPERATIEVE RAB 21-01/12/2027 FRN | EUR | 1468350 | 0.17 |
| 2000000 | COOPERATIEVE RAB 22-27/01/2028 FRN | EUR | 2020869 | 0.23 |
| 1100000 | COOPERATIEVE RAB 22-30/11/2032 FRN | EUR | 1048377 | 0.12 |
| 3100000 | ING GROEP NV 20-26/05/2031 FRN | EUR | 2811729 | 0.33 |
| 1000000 | ING GROEP NV 21-09/06/2032 FRN | EUR | 841995 | 0.10 |
| 2200000 | ING GROEP NV 21-16/11/2032 FRN | EUR | 1810369 | 0.21 |
| 2700000 | ING GROEP NV 21-29/09/2028 FRN | EUR | 2226744 | 0.26 |
| 2500000 | ING GROEP NV 22-14/11/2027 FRN | EUR | 2543439 | 0.30 |
| 2700000 | ING GROEP NV 22-16/02/2027 FRN | EUR | 2448911 | 0.28 |
| 1200000 | VOLKSBANK NV 22-04/05/2027 FRN | EUR | 1114428 | 0.13 |
|  | United Kingdom |  | 18654777 | 2.16 |
| 2098000 | BARCLAYS BANK PLC 21-22/03/2031 FRN | EUR | 1784310 | 0.21 |
| 2360000 | BARCLAYS BANK PLC 22-28/01/2028 FRN | EUR | 2015218 | 0.23 |
| 1808000 | BARCLAYS BANK PLC 22-31/01/2027 FRN | EUR | 1711549 | 0.20 |
| 4130000 | HSBC HOLDINGS 22-15/06/2027 FRN | EUR | 3931463 | 0.46 |
| 2300000 | HSBC HOLDINGS 22-16/11/2032 FRN | EUR | 2330717 | 0.27 |
| 1400000 | NATWEST GROUP 21-14/09/2032 FRN | EUR | 1120008 | 0.13 |
| 1800000 | NATWEST GROUP 22-06/09/2028 FRN | EUR | 1752421 | 0.20 |
| 1400000 | SANTANDER UK GRP 22-25/08/2028 FRN | EUR | 1307821 | 0.15 |
| 1300000 | STANDARD CHART 20-27/01/2028 FRN | EUR | 1109307 | 0.13 |
| 1918000 | STANDARD CHART 21-23/09/2031 FRN | EUR | 1591963 | 0.18 |
|  | United States of America |  | 17764412 | 2.06 |
| 2255000 | BANK OF AMERICA CORP 18-25/04/2028 FRN | EUR | 2017986 | 0.23 |
| 1900000 | BANK OF AMERICA CORP 21-24/08/2028 FRN | EUR | 1597280 | 0.19 |
| 2600000 | CITIGROUP INC 19-08/10/2027 FRN | EUR | 2262436 | 0.26 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 2005000 | CITIGROUP INC 22-22/09/2028 FRN | EUR | 1954594 | 0.23 |
| 3700000 | JPMORGAN CHASE 19-11/03/2027 FRN | EUR | 3362140 | 0.39 |
| 2300000 | JPMORGAN CHASE 20-24/02/2028 FRN | EUR | 1966365 | 0.23 |
| 3214000 | MORGAN STANLEY 21-29/10/2027 FRN | EUR | 2772808 | 0.32 |
| 1800000 | MORGAN STANLEY 22-25/10/2028 FRN | EUR | 1830803 | 0.21 |
|  | Germany |  | 16524406 | 1.91 |
| 900000 | COMMERZBANK AG 22-14/09/2027 FRN | EUR | 837182 | 0.10 |
| 1000000 | COMMERZBANK AG 22-21/03/2028 FRN | EUR | 977200 | 0.11 |
| 2500000 | DEUTSCHE BANK AG 20-19/05/2031 FRN | EUR | 2436798 | 0.28 |
| 2100000 | DEUTSCHE BANK AG 21-17/02/2027 FRN | EUR | 1829374 | 0.21 |
| 2100000 | DEUTSCHE BANK AG 22-23/02/2028 FRN | EUR | 1834670 | 0.21 |
| 900000 | DEUTSCHE BANK AG 22-24/05/2028 FRN | EUR | 829892 | 0.10 |
| 3300000 | DEUTSCHE BANK AG 22-24/06/2032 FRN | EUR | 2917838 | 0.34 |
| 1100000 | DEUTSCHE BOERSE 20-16/06/2047 FRN | EUR | 957196 | 0.11 |
| 4400000 | MERCK 20-09/09/2080 FRN | EUR | 3904256 | 0.45 |
|  | Spain |  | 11605815 | 1.35 |
| 2000000 | BANCO BILBAO VIZCAYA ARGENTARIA 21-24/03/2027 FRN | EUR | 1766658 | 0.20 |
| 900000 | BANCO SABADELL 20-11/03/2027 FRN | EUR | 803572 | 0.09 |
| 1600000 | BANCO SABADELL 22-10/11/2028 FRN | EUR | 1602477 | 0.19 |
| 2000000 | BANCO SANTANDER 21-24/03/2027 FRN | EUR | 1771783 | 0.21 |
| 1800000 | CAIXABANK 21-18/06/2031 FRN | EUR | 1535546 | 0.18 |
| 1800000 | CAIXABANK 21-26/05/2028 FRN | EUR | 1511605 | 0.18 |
| 1800000 | CAIXABANK 22-21/01/2028 FRN | EUR | 1561238 | 0.18 |
| 1200000 | UNICAJA ES 21-01/12/2026 FRN | EUR | 1052936 | 0.12 |
|  | Italy |  | 9088936 | 1.06 |
| 910000 | CREDITO EMILIANO 22-19/01/2028 FRN | EUR | 779231 | 0.09 |
| 800000 | FINECO BANK 21-21/10/2027 FRN | EUR | 681244 | 0.08 |
| 1250000 | MEDIOBANCA SPA $21-02 / 11 / 2028$ FRN | EUR | 1014179 | 0.12 |
| 2100000 | UNICREDIT SPA 20-22/07/2027 FRN | EUR | 1900085 | 0.22 |
| 2200000 | UNICREDIT SPA 22-15/11/2027 FRN | EUR | 2231053 | 0.26 |
| 2900000 | UNICREDIT SPA $22-18 / 01 / 2028$ FRN | EUR | 2483144 | 0.29 |
|  | Switzerland |  | 7615963 | 0.89 |
| 2642000 | CREDIT SUISSE 19-24/06/2027 FRN | EUR | 2071101 | 0.24 |
| 2300000 | CREDIT SUISSE 20-14/01/2028 FRN | EUR | 1714628 | 0.20 |
| 1910000 | UBS GROUP 21-03/11/2026 FRN | EUR | 1698040 | 0.20 |
| 2255000 | UBS GROUP 22-15/06/2027 FRN | EUR | 2132194 | 0.25 |
|  | Sweden |  | 7037076 | 0.82 |
| 1900000 | NORDEA BANK AB 21-18/08/2031 FRN | EUR | 1632087 | 0.19 |
| 800000 | SKANDINAVISKA ENSKILDA BANK 21-03/11/2031 FRN | EUR | 677195 | 0.08 |
| 1800000 | SWEDBANK AB 21-20/05/2027 FRN | EUR | 1572097 | 0.18 |
| 145000 | SWEDBANK AB 22-23/08/2032 FRN | EUR | 1336785 | 0.16 |
| 2054000 | TELIA CO AB 20-11/05/2081 FRN | EUR | 1818912 | 0.21 |
|  | Belgium |  | 6318082 | 0.73 |
| 900000 | KBC GROUP NV 20-16/06/2027 FRN | EUR | 793882 | 0.09 |
| 1300000 | KBC GROUP NV 21-01/03/2027 FRN | EUR | 1146309 | 0.13 |
| 1200000 | KBC GROUP NV 21-07/12/2031 FRN | EUR | 991765 | 0.12 |
| 1600000 | KBC GROUP NV 22-21/01/2028 FRN | EUR | 1379446 | 0.16 |
| 2000000 | KBC GROUP NV 22-23/11/2027 FRN | EUR | 2006680 | 0.23 |
|  | Norway |  | 4592847 | 0.53 |
| 1800000 | DNB BANK ASA $22-18 / 01 / 2028$ FRN | EUR | 1566605 | 0.18 |
| 2300000 | DNB BANK ASA $22-21 / 09 / 2027$ FRN | EUR | 2245874 | 0.26 |
| 900000 | SPAREBANK 1 SR 21-15/07/2027 FRN | EUR | 780368 | 0.09 |
|  | Denmark |  | 4424852 | 0.52 |
| 1400000 | DANSKE BANK A/S 21-15/05/2031 FRN | EUR | 1210242 | 0.14 |
| 1306000 | DANSKE BANK A/S 22-17/02/2027 FRN | EUR | 1186571 | 0.14 |
| 1200000 | JYSKE BANK A/S 21-17/02/2028 FRN | EUR | 1011085 | 0.12 |
| 1200000 | NYKREDIT 21-28/07/2031 FRN | EUR | 1016954 | 0.12 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Ireland |  | 3602010 | 0.42 |
| 1306000 | AIB GROUP PLC 21-17/11/2027 FRN | EUR | 1105012 | 0.13 |
| 1550000 | AIB GROUP PLC 22-04/04/2028 FRN | EUR | 1382870 | 0.16 |
| 1300000 | BANK OF IRELAND 21-10/05/2027 FRN | EUR | 1114128 | 0.13 |
|  | Austria |  | 3453432 | 0.40 |
| 900000 | ERSTE GROUP 20-08/09/2031 FRN | EUR | 777306 | 0.09 |
| 1500000 | ERSTE GROUP 20-16/11/2028 FRN | EUR | 1230320 | 0.14 |
| 900000 | ERSTE GROUP 21-15/11/2032 FRN | EUR | 712891 | 0.08 |
| 900000 | RAIFFEISEN BK IN 20-18/06/2032 FRN | EUR | 732915 | 0.09 |
|  | A ustralia |  | 2856368 | 0.33 |
| 1470000 | AUST \& NZ BANK 21-05/05/2031 FRN | EUR | 1247912 | 0.14 |
| 1900000 | WESTPAC BANKING 21-13/05/2031 FRN | EUR | 1608456 | 0.19 |
|  | Luxembourg |  | 1245591 | 0.15 |
| 1500000 | AROUNDTOWN SA 21-31/12/2061 FRN | EUR | 493987 | 0.06 |
| 1800000 | GRAND CITY PROPERTIES 20-31/12/2060 FRN | EUR | 751604 | 0.09 |
|  | Japan |  | 699448 | 0.08 |
| 800000 | MITSUBISHI UFJ FINANCE 21-08/06/2027 FRN | EUR | 699448 | 0.08 |
|  | Czech Republic |  | 641462 | 0.07 |
| 800000 | CESKA SPORITELNA 21-13/09/2028 FRN | EUR | 641462 | 0.07 |
|  | Poland |  | 539036 | 0.06 |
| 700000 | MBANK 21-21/09/2027 FRN | EUR | 539036 | 0.06 |
| Total securities | portfolio |  | 847903292 | 98.37 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 184617833 | 96.70 |
|  | Bonds |  | 130753643 | 68.45 |
|  | Italy AMPLIFON SPA 1.155\%\%20-13022027 |  | $\begin{array}{r}28120629 \\ \hline 57320\end{array}$ | 14.70 |
| 400000 70000 | AMPLIFON SPA $1.125 \%$ 20-13/02/2027 | Eur fur | ${ }^{357320}$ | ${ }^{0.19}$ |
| 700000 1100000 | AtLANTIA 1.265\% 17-030202022 | EuR | ${ }_{9}^{649922}$ | 0.34 |
| 1100000 | ATLANTIA SPA 1.875\%\%21-120220228 | EUR | 914122 | 0.48 |
| 30000 | AzZurra afropo 2.125\% 20-3005/2024 | eur | 281844 | 0.15 |
| 40000 | AzZurra afropo 2.625\% 20-3005/2027 | Eur | 344420 | 0.18 |
| 400000 | BANCA AFIS SPA $1.750 \% 20-2506062024$ | EUR | 38128 | 0.20 |
| 500000 | BANCA Pop Sondri $2.375 \%$ 19.033042024 | Eur | 486585 | 0.25 |
| 600000 | BANCO BPM SPA $0.875 \% \% 21-150772026$ | Eur | 521394 | 0.27 |
| 800000 | BANCO BPM SPA 1.625\%\% 20-1802/2025 | Eur | 744080 | 0.39 |
| 550000 | BANCO BPM SPA $1.750 \% 19-280012025$ | EUR | 521626 | 0.27 |
| 47000 | BANCO BPM SPA $2.500 \%$ \% 19-21/062024 | EUR | 458640 | 0.24 |
| 300000 | BANCO BPM SPA $3.375 \%$ 22-19012032 | Eur | 249258 | 0.13 |
| 600000 | BANCO BPM SPA $6 \%$ 22-13092026 | Eur | 610254 | 0.32 |
| 600000 | Betr banca 1.875\%200-070772025 | EUR | 550134 | 0.29 |
| 300000 | Dobank SPA 3.375\% 2-310772026 | Eur | 26493 | 0.14 |
| 300000 | Dobank spa $5.000 \% 20.040882025$ | EUR | 288534 | 0.15 |
| 40000 | IGD 2.125\% 19-2811/2024 | EUR | 363132 | 0.19 |
| 85000 | Infrastrutture w 1.62\%\%20-21/102028 | Eur | 722203 | 0.38 |
| 497000 | Infrastrutture W $1.750 \%$ 21-190420311 | EUR | 390910 | 0.20 |
| 105000 | Infrastruture w 1.875\% 20-080772026 | Eur | 959459 | 0.50 |
| 40000 | International design grp 6.500\% 18-1511/2025 | EUR | 364572 | 0.19 |
| 55000 | Intesa sanpaolo 2375\%\% 20-22/12/2030 | EUR | 399603 | 0.21 |
| 60000 | Intesa sanpaolo 2.85\%\% 15-23042025 | EUR | 58472 | 0.31 |
| 600000 | Intesa sanpaolo 2.925\% 20-4/1002030 | EUR | 475596 | 0.25 |
| 1050000 | Intesa sanpaolo 3.928\% 14-1/5992026 | EUR | 103206 | 0.54 |
| 900000 | Monte del Paschi 1.875\% 20.0901/2026 | eur | ${ }^{72} 353$ | 0.40 |
| 260000 | MONTE DEI PASCH $10.500 \% 19.233072029$ | Eur | 23483 | 0.13 |
| 750000 | MONTE DEI Paschi $2.625 \%$ 20-288042025 | Eur | 677250 | 0.35 |
| 800000 | MONTE DEI PASCH $3.625 \% 19.244092024$ | Eur | 758424 | 0.40 |
| 975000 | NEXI 1.625\% 21-30042026 | Eur | 887201 | 0.46 |
| 50000 | NexI 1.750\% 19.31/102020 | Eur | 483805 | 0.25 |
| 1150000 | NEXI 1.125\% 21-300442029 | Eur | 933294 | 0.49 |
| 50000 | SALINI IMPREGILO 1.750\% 17-261020204 | EUR | 442845 | 0.23 |
| 25000 | SALINI IMPREGILO $3.625 \%$ 20-2801/2027 | Eur | 19374 | 0.10 |
| 700000 | telecom itala 1.625\% $11-18012029$ | Eur | 534051 | 0.28 |
| 850000 | telecom italia 2.375\% 17-12/102027 | EUR | 71137 | 0.37 |
| 72000 | тelecom italia $2.75 \%$ \% 19-15042025 | Eur | 666216 | 0.35 |
| 50000 | telecom italia 2.875\% 18-28012026 | Eur | 454285 | 0.24 |
| 550000 | тelecom itala 3.00\%\%16-30092025 | EUR | 51029 | 0.27 |
| 40000 | telecom itala 3.625\% 16-1901/2024 | EUR | 390104 | 0.20 |
| 600000 | telecom itala 3.625\% 16-25052026 | EUR | 559704 | 0.29 |
| 400000 | telecom itala 5.25\%\% 0 -170322055 | EUR | 29420 | 0.15 |
| 85000 | TIM SPA 4.00\%\% 19-11042024 | EUR | 827178 | 0.43 |
| 100000 | UNIPL L GRUPO $3.250 \%$ 20-230992030 | Eur | 92590 | 0.48 |
| 60000 | UNIPOL GRUPPO $3.500 \%$ 17-291112027 | EUR | 587502 | ${ }^{0.31}$ |
| 102000 | UNIPOL GRUPPO F1. $3.00 \%$ \% 15-180332025 | EUR | 99947 | 0.52 |
| 40000 | Unipolsal asilu 3.875\%\% 18-110320228 | Eur | 375120 | 0.20 |
| 400000 | wEbuILD SPA 3.875\%\% 22-280772026 | Eur | 320564 | ${ }^{0.17}$ |
| 82000 | webulid spa s. $575 \%$ 20-15/12/2025 | Eur | ${ }^{22845}$ | 0.38 |
| 700000 | France CHROME BDCO SAS 3000\% 21-31052028 | Eur | $25759262$ $587020$ | 13.45 0.31 |
| 530000 | СНRоме НоLDCO $5.000 \%$ 21-31/052029 | Eur | 410437 | 0.21 |
| 50000 | cma cga sa 7.500\% 2-15001/2026 | Eur | 51560 | 0.27 |
| 700000 | Crown european 2.625\% 16-30092024 | EUR | 68495 | ${ }_{0} .36$ |
| 50000 | Crown european 2.875\% 18-01/202026 | Eur | 475640 | ${ }^{0.25}$ |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 660000 | CROWN EUROPEAN 3.375\% 15-15/05/2025 | EUR | 648998 | 0.34 |
| 300000 | DERICHEBOURG $2.250 \%$ 21-15/07/2028 | EUR | 256323 | 0.13 |
| 600000 | ELIOR PARTICIPAT 3.750\% 21-15/07/2026 | EUR | 504660 | 0.26 |
| 500000 | ELIS SA $1.000 \%$ 19-03/04/2025 | EUR | 463445 | 0.24 |
| 600000 | ELIS SA $1.625 \% 19-03 / 04 / 2028$ | EUR | 510864 | 0.27 |
| 500000 | ELIS SA $1.750 \%$ 19-11/04/2024 | EUR | 485200 | 0.25 |
| 400000 | ELIS SA $2.875 \% 18-15 / 02 / 2026$ | EUR | 381356 | 0.20 |
| 300000 | ELIS SA 4.125\% 22-24/05/2027 | EUR | 291477 | 0.15 |
| 850000 | FAURECIA 2.375\% 19-15/06/2027 | EUR | 709784 | 0.37 |
| 450000 | FAURECIA $2.375 \%$ 21-15/06/2029 | EUR | 338423 | 0.18 |
| 1000000 | FAURECIA $2.625 \% 18-15 / 06 / 2025$ | EUR | 908010 | 0.48 |
| 1300000 | FAURECIA 2.750\% 21-15/02/2027 | EUR | 1093885 | 0.57 |
| 800000 | FAURECIA 3.125\% 19-15/06/2026 | EUR | 706560 | 0.37 |
| 800000 | FAURECIA 3.750\% 20-15/06/2028 | EUR | 680256 | 0.36 |
| 800000 | FAURECIA 7.250\% 22-15/06/2026 | EUR | 807048 | 0.42 |
| 300000 | FNAC DARTY SA 1.875\% 19-30/05/2024 | EUR | 292578 | 0.15 |
| 450000 | FNAC DARTY SA $2.625 \% 19-30 / 05 / 2026$ | EUR | 423684 | 0.22 |
| 900000 | GETLINK SE 3.500\% 20-30/10/2025 | EUR | 874242 | 0.46 |
| 400000 | LOXAM SAS $2.875 \%$ 19-15/04/2026 | EUR | 355336 | 0.19 |
| 700000 | LOXAM SAS 3.250\% 19-14/01/2025 | EUR | 665672 | 0.35 |
| 500000 | LOXAM SAS 3.750\% 19-15/07/2026 | EUR | 450060 | 0.24 |
| 200000 | LOXAM SAS 4.250\% 17-15/04/2024 | EUR | 198690 | 0.10 |
| 400000 | LOXAM SAS 4.500\% 22-15/02/2027 | EUR | 365604 | 0.19 |
| 300000 | LOXAM SAS 5.750\% 19-15/07/2027 | EUR | 255582 | 0.13 |
| 600000 | PARTS EUROPE SA 6.500\% 20-16/07/2025 | EUR | 597804 | 0.31 |
| 600000 | RENAULT 1.000\% 17-28/11/2025 | EUR | 550020 | 0.29 |
| 600000 | RENAULT $1.000 \%$ 18-18/04/2024 | EUR | 572916 | 0.30 |
| 500000 | RENAULT 1.125\% 19-04/10/2027 | EUR | 401090 | 0.21 |
| 1000000 | RENAULT $1.250 \%$ 19-24/06/2025 | EUR | 895390 | 0.47 |
| 600000 | RENAULT $2.000 \%$ 18-28/09/2026 | EUR | 525906 | 0.28 |
| 1200000 | RENAULT 2.375\% 20-25/05/2026 | EUR | 1078368 | 0.56 |
| 600000 | RENAULT $2.500 \%$ 21-01/04/2028 | EUR | 505926 | 0.26 |
| 400000 | RENAULT $2.500 \%$ 21-02/06/2027 | EUR | 347404 | 0.18 |
| 400000 | REXEL SA $2.125 \%$ 21-15/06/2028 | EUR | 350356 | 0.18 |
| 600000 | REXEL SA $2.125 \%$ 21-15/12/2028 | EUR | 519690 | 0.27 |
| 900000 | VALEO SA 1.000\% 21-03/08/2028 | EUR | 690813 | 0.36 |
| 600000 | VALEO SA $1.500 \%$ 18-18/06/2025 | EUR | 554280 | 0.29 |
| 600000 | VALEO SA 1.625\% 16-18/03/2026 | EUR | 538194 | 0.28 |
| 700000 | VALEO SA 3.250\% 14-22/01/2024 | EUR | 692993 | 0.36 |
| 800000 | VALEO SA 5.375\% 22-28/05/2027 | EUR | 779248 | 0.41 |
| 500000 | VERALLIA SA 1.625\% 21-14/05/2028 | EUR | 428955 | 0.22 |
| 500000 | VERALLIA SA 1.875\% 21-10/11/2031 | EUR | 389020 | 0.20 |
|  | United States of America |  | 22913010 | 12.04 |
| 900000 | ADIENT GLOBAL HO 3.500\% 16-15/08/2024 | EUR | 862587 | 0.45 |
| 720000 | AVANTOR FUNDING $2.625 \%$ 20-01/11/2025 | EUR | 677801 | 0.36 |
| 400000 | AVANTOR FUNDING $3.875 \%$ 20-15/07/2028 | EUR | 368656 | 0.19 |
| 600000 | BELDEN INC 3.375\% 17-15/07/2027 | EUR | 546834 | 0.29 |
| 250000 | BELDEN INC 3.375\% 21-15/07/2031 | EUR | 207833 | 0.11 |
| 390000 | BELDEN INC 3.875\% 18-15/03/2028 | EUR | 355407 | 0.19 |
| 800000 | CATALENT PHARMA 2.375\% 20-01/03/2028 | EUR | 650040 | 0.34 |
| 450000 | CHEMOURS CO 4.000\% 18-15/05/2026 | EUR | 402165 | 0.21 |
| 700000 | COTY INC 3.875\% 21-15/04/2026 | EUR | 650426 | 0.34 |
| 330000 | ENCORE CAPITAL 4.875\% 20-15/10/2025 | EUR | 307834 | 0.16 |
| 500000 | FORD MOTOR CREDIT $1.355 \% 18-07 / 02 / 2025$ | EUR | 463895 | 0.24 |
| 900000 | FORD MOTOR CREDIT $1.744 \%$ 20-19/07/2024 | EUR | 857295 | 0.45 |
| 700000 | FORD MOTOR CREDIT $2.330 \%$ 19-25/11/2025 | EUR | 643251 | 0.34 |
| 800000 | FORD MOTOR CREDIT $2.386 \%$ 19-17/02/2026 | EUR | 728656 | 0.38 |
| 1300000 | FORD MOTOR CREDIT 3.021\% 19-06/03/2024 | EUR | 1271724 | 0.68 |
| 800000 | FORD MOTOR CREDIT $3.250 \%$ 20-15/09/2025 | EUR | 759240 | 0.40 |
| 300000 | GRAPHIC PACKAGIN 2.625\% 21-01/02/2029 | EUR | 261795 | 0.14 |
| 450000 | IQVIA INC 1.750\% 21-15/03/2026 | EUR | 411998 | 0.22 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 700000 | VZ VENDOR 2.875\% 20-15/01/2029 | EUR | 538706 | 0.28 |
| 1000000 | ZIGGO 3.375\% 20-28/02/2030 | EUR | 721990 | 0.38 |
| 500000 | ZIGGO BV 2.875\% 19-15/01/2030 | EUR | 400245 | 0.21 |
|  | Germany |  | 6881462 | 3.62 |
| 800000 | ADLER GROUP SA 1.875\% 21-14/01/2026 | EUR | 324112 | 0.17 |
| 800000 | ADLER GROUP SA $2.250 \%$ 21-14/01/2029 | EUR | 259120 | 0.14 |
| 600000 | ADLER GROUP SA $2.250 \%$ 21-27/04/2027 | EUR | 207708 | 0.11 |
| 500000 | ADLER GROUP SA $2.750 \%$ 20-13/11/2026 | EUR | 198245 | 0.10 |
| 300000 | ADLER REAL EST $2.125 \% 17-06 / 02 / 2024$ | EUR | 263760 | 0.14 |
| 300000 | ADLER REAL EST $3.000 \%$ 18-27/04/2026 | EUR | 206511 | 0.11 |
| 300000 | ADO PROPERTIES $3.250 \%$ 20-05/08/2025 | EUR | 122451 | 0.06 |
| 300000 | ALDER PROPERTIES SA $1.500 \%$ 17-26/07/2024 | EUR | 204747 | 0.11 |
| 600000 | CECONOMY AG 1.750\% 21-24/06/2026 | EUR | 374046 | 0.20 |
| 1040000 | COMMERZBANK AG 4.000\% 16-23/03/2026 | EUR | 1015539 | 0.53 |
| 740000 | COMMERZBANK AG 4.000\% 17-30/03/2027 | EUR | 712990 | 0.37 |
| 400000 | DIC ASSET AG 2.250\% 21-22/09/2026 | EUR | 226924 | 0.12 |
| 1400000 | DOUGLAS GMBH 6.000\% 21-08/04/2026 | EUR | 1169979 | 0.61 |
| 300000 | HAPAG-LLOYD AG $2.500 \%$ 21-15/04/2028 | EUR | 264309 | 0.14 |
| 300000 | HORNBACH BAUMRKT $3.250 \%$ 19-25/10/2026 | EUR | 279990 | 0.15 |
| 10209 | KIRK BEAUTY SUN 8.250\% 21-01/10/2026 | EUR | 6251 | 0.00 |
| 300000 | PEACH PROPERTY 4.375\% 20-15/11/2025 | EUR | 221340 | 0.12 |
| 300000 | SGL CARBON SE 4.625\% 19-30/09/2024 | EUR | 297669 | 0.16 |
| 701000 | TELE COLUMBUS AG $3.875 \%$ 18-02/05/2025 | EUR | 525771 | 0.28 |
|  | Sweden |  | 5230873 | 2.75 |
| 300000 | DOMETIC GROUP AB 2.000\% 21-29/09/2028 | EUR | 236646 | 0.12 |
| 300000 | DOMETIC GROUP AB 3.000\% 19-08/05/2026 | EUR | 277716 | 0.15 |
| 950000 | INTRUM AB 3.000\% 19-15/09/2027 | EUR | 756438 | 0.40 |
| 800000 | INTRUM AB 3.500\% 19-15/07/2026 | EUR | 668824 | 0.35 |
| 900000 | INTRUM AB 4.875\% 20-15/08/2025 | EUR | 818010 | 0.43 |
| 900000 | INTRUM JUSTITIA 3.125\% 17-15/07/2024 | EUR | 449771 | 0.24 |
| 500000 | VOLVO CAR AB 2.000\% 17-24/01/2025 | EUR | 470040 | 0.25 |
| 600000 | VOLVO CAR AB $2.125 \%$ 19-02/04/2024 | EUR | 581514 | 0.30 |
| 480000 | VOLVO CAR AB $2.500 \%$ 20-07/10/2027 | EUR | 422050 | 0.22 |
| 600000 | VOLVO CAR AB 4.250\% 22-31/05/2028 | EUR | 549864 | 0.29 |
|  | Japan |  | 4710721 | 2.45 |
| 700000 | SOFTBANK GROUP CORP 2.125\% 21-06/07/2024 | EUR | 656957 | 0.34 |
| 450000 | SOFTBANK GROUP CORP 2.875\% 21-06/01/2027 | EUR | 367097 | 0.19 |
| 750000 | SOFTBANK GROUP CORP 3.125\% 17-19/09/2025 | EUR | 675345 | 0.35 |
| 500000 | SOFTBANK GROUP CORP 3.375\% 21-06/07/2029 | EUR | 369035 | 0.19 |
| 540000 | SOFTBANK GROUP CORP 3.875\% 21-06/07/2032 | EUR | 362675 | 0.19 |
| 700000 | SOFTBANK GROUP CORP 4.000\% 17-19/09/2029 | EUR | 535780 | 0.28 |
| 200000 | SOFTBANK GROUP CORP 4.500\% 18-20/04/2025 | EUR | 188060 | 0.10 |
| 600000 | SOFTBANK GROUP CORP 4.750\% 15-30/07/2025 | EUR | 561342 | 0.29 |
| 1170000 | SOFTBANK GROUP CORP 5.000\% 18-15/04/2028 | EUR | 994430 | 0.52 |
|  | Luxembourg |  | 4465487 | 2.33 |
| 300000 | ARAMARK INTERNATIONAL FIN 3.125\% 17-01/04/2025 | EUR | 286800 | 0.15 |
| 300000 | DANA FIN LUX SAR 3.000\% 21-15/07/2029 | EUR | 229518 | 0.12 |
| 840000 | GARFUNKELUX HOLD 6.750\% 20-01/11/2025 | EUR | 672084 | 0.35 |
| 500000 | HANESBRANDS LX 3.500\% 16-15/06/2024 | EUR | 483450 | 0.25 |
| 600000 | MOTION FINCO 7.000\% 20-15/05/2025 | EUR | 597234 | 0.31 |
| 720000 | OLIVETTI FINANCE 7.750\% 03-24/01/2033 | EUR | 756634 | 0.40 |
| 400000 | SAMSONITE FINCO 3.500\% 18-15/05/2026 | EUR | 369644 | 0.19 |
| 550000 | SIG COMBIBLOC PU 2.125\% 20-18/06/2025 | EUR | 528473 | 0.28 |
| 600000 | TELENET FINANCE LUX 3.500\% 17-01/03/2028 | EUR | 541650 | 0.28 |
|  | United Kingdom |  | 3664683 | 1.92 |
| 260000 | AVIS BUDGET FINA 4.125\% 16-15/11/2024 | EUR | 246696 | 0.13 |
| 300000 | AVIS BUDGET FINA 4.500\% 17-15/05/2025 | EUR | 283962 | 0.15 |
| 440000 | AVIS BUDGET FINA 4.750\% 18-30/01/2026 | EUR | 410841 | 0.22 |
| 500000 | EC FINANCE 3.000\% 21-15/10/2026 | EUR | 452195 | 0.24 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 400000 | INTERNATIONAL PERSONAL FI 9.750\% 20-12/11/2025 | EUR | 329304 | 0.17 |
| 800000 | NOMAD FOODS BOND 2.500\% 21-24/06/2028 | EUR | 675240 | 0.35 |
| 300000 | SIG 5.250\% 21-30/11/2026 | EUR | 247356 | 0.13 |
| 500000 | SYNTHOMER PLC 3.875\% 20-01/07/2025 | EUR | 456910 | 0.24 |
| 300000 | TITAN GLOBAL FIN 2.375\% 17-16/11/2024 | EUR | 289635 | 0.15 |
| 300000 | TITAN GLOBAL FIN 2.750\% 20-09/07/2027 | EUR | 272544 | 0.14 |
|  | Finland |  | 3022010 | 1.59 |
| 500000 | HUHTAMAKI OYJ 4.250\% 22-09/06/2027 | EUR | 487860 | 0.26 |
| 800000 | NOKIA OYJ 2.000\% 17-15/03/2024 | EUR | 784608 | 0.41 |
| 800000 | NOKIA OYJ $2.000 \%$ 19-11/03/2026 | EUR | 750040 | 0.39 |
| 550000 | NOKIA OYJ 2.375\% 20-15/05/2025 | EUR | 526642 | 0.28 |
| 500000 | NOKIA OYJ 3.125\% 20-15/05/2028 | EUR | 472860 | 0.25 |
|  | Austria |  | 1468109 | 0.77 |
| 850000 | AMS AG 6.000\% 20-31/07/2025 | EUR | 792370 | 0.42 |
| 300000 | WIENERBERGER AG $2.000 \%$ 18-02/05/2024 | EUR | 293175 | 0.15 |
| 400000 | WIENERBERGER AG 2.750\% 20-04/06/2025 | EUR | 382564 | 0.20 |
|  | Norway |  | 1097196 | 0.58 |
| 800000 | ADEVINTA ASA $2.625 \%$ 20-15/11/2025 | EUR | 743744 | 0.39 |
| 400000 | ADEVINTA ASA $3.000 \%$ 20-15/11/2027 | EUR | 353452 | 0.19 |
|  | Belgium |  | 776206 | 0.41 |
| 650000 | ONTEX GROUP 3.500\% 21-15/07/2026 | EUR | 548308 | 0.29 |
| 300000 | SARENS FINANCE 5.750\% 20-21/02/2027 | EUR | 227898 | 0.12 |
|  | Ireland |  | 702440 | 0.37 |
| 450000 | JAMES HARDIE INDUSTRIES 3.625\% 18-01/10/2026 | EUR | 418446 | 0.22 |
| 350000 | MOTION BONDCO 4.500\% 19-15/11/2027 | EUR | 283994 | 0.15 |
|  | Greece |  | 604626 | 0.32 |
| 600000 | NATIONAL BK GREECE 7.250\% 22-22/11/2027 | EUR | 604626 | 0.32 |
|  | Cayman Islands |  | 354732 | 0.19 |
| 400000 | UPCB FINANCE VII 3.625\% 17-15/06/2029 | EUR | 354732 | 0.19 |
|  | Floating rate bonds |  | 53864190 | 28.25 |
|  | Italy |  | 15943659 | 8.41 |
| 600000 | BANCA POP SONDRI 21-13/07/2027 FRN | EUR | 508092 | 0.27 |
| 300000 | BANCA POP SONDRI 21-25/02/2032 FRN | EUR | 240675 | 0.13 |
| 400000 | BANCO BPM SPA 19-01/10/2029 FRN | EUR | 380156 | 0.20 |
| 400000 | BANCO BPM SPA 20-14/01/2031 FRN | EUR | 350272 | 0.18 |
| 542000 | BANCO BPM SPA 20-14/09/2030 FRN | EUR | 525740 | 0.28 |
| 300000 | BANCO BPM SPA 21-29/06/2031 FRN | EUR | 248388 | 0.13 |
| 500000 | BANCO BPM SPA 22-21/01/2028 FRN | EUR | 496525 | 0.26 |
| 500000 | BPER BANCA 20-30/11/2030 FRN | EUR | 447950 | 0.23 |
| 600000 | BPER BANCA 21-31/03/2027 FRN | EUR | 518856 | 0.27 |
| 400000 | BPER BANCA 22-20/01/2033 FRN | EUR | 415888 | 0.22 |
| 300000 | BPER BANCA 22-22/01/2025 FRN | EUR | 298713 | 0.16 |
| 500000 | BPER BANCA 22-25/07/2032 FRN | EUR | 412500 | 0.22 |
| 500000 | BPER BANCA 22-30/06/2025 FRN | EUR | 487615 | 0.26 |
| 600000 | CREDITO EMILIANO 19-25/10/2025 FRN | EUR | 563052 | 0.29 |
| 400000 | ICCREA BANCA SPA 19-28/11/2029 FRN | EUR | 369840 | 0.19 |
| 500000 | ICCREA BANCA SPA 20-20/10/2025 FRN | EUR | 474130 | 0.25 |
| 500000 | ICCREA BANCA SPA 21-17/01/2027 FRN | EUR | 441245 | 0.23 |
| 325000 | ICCREA BANCA SPA 21-18/01/2032 FRN | EUR | 279016 | 0.15 |
| 400000 | ICCREA BANCA SPA 22-20/09/2027 FRN | EUR | 393768 | 0.21 |
| 250000 | MEDIOBANCA SPA 20-23/11/2030 FRN | EUR | 219980 | 0.12 |
| 320000 | MONTE DEI PASCHI 20-10/09/2030 FRN | EUR | 281222 | 0.15 |
| 450000 | MONTE DEI PASCHI 20-22/01/2030 FRN | EUR | 391635 | 0.21 |
| 800000 | SANPAOLO VITA 14-29/12/2049 FRN | EUR | 779464 | 0.41 |
| 1000000 | TERNA RETE 22-09/02/2171 FRN | EUR | 836490 | 0.44 |
| 1000000 | UNICREDIT SPA 19-20/02/2029 FRN | EUR | 986980 | 0.52 |
| 1300000 | UNICREDIT SPA 19-23/09/2029 FRN | EUR | 1192593 | 0.63 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1500000 | UNICREDIT SPA 20-15/01/2032 FRN | EUR | 1260209 | 0.67 |
| 500000 | UNIONE DI BANCHE 19-04/03/2029 FRN | EUR | 506395 | 0.27 |
| 300000 | UNIONE DI BANCHE 19-12/07/2029 FRN | EUR | 298434 | 0.16 |
| 800000 | UNIPOLSAI 14-30/06/2049 FRN | EUR | 794416 | 0.42 |
| 600000 | UNIPOLSAI ASSICU 20-31/12/2060 FRN | EUR | 543420 | 0.28 |
|  | The Netherlands |  | 8371051 | 4.38 |
| 1300000 | ABERTIS FINANCE 20-31/12/2060 FRN | EUR | 1100164 | 0.58 |
| 900000 | ABERTIS FINANCE 21-31/12/2061 FRN | EUR | 694107 | 0.36 |
| 500000 | KONINKLIJKE KPN 19-08/02/2168 FRN | EUR | 461910 | 0.24 |
| 500000 | KONINKLIJKE KPN 22-21/12/2170 FRN | EUR | 498990 | 0.26 |
| 900000 | TELEFONICA EUROP 14-31/12/2049 FRN | EUR | 893637 | 0.47 |
| 600000 | TELEFONICA EUROP 18-31/12/2049 FRN | EUR | 581538 | 0.30 |
| 900000 | TELEFONICA EUROP 18-31/12/2049 FRN | EUR | 815832 | 0.43 |
| 1100000 | TELEFONICA EUROP 19-31/12/2049 FRN | EUR | 1047761 | 0.55 |
| 500000 | TELEFONICA EUROP 19-31/12/2059 FRN | EUR | 418860 | 0.22 |
| 500000 | TELEFONICA EUROP 20-31/12/2060 FRN | EUR | 419970 | 0.22 |
| 1000000 | TELEFONICA EUROP 21-31/12/2061 FRN | EUR | 748030 | 0.39 |
| 600000 | TELEFONICA EUROP 21-31/12/2061 FRN | EUR | 486030 | 0.25 |
| 200000 | TELEFONICA EUROP 22-23/11/2171 FRN | EUR | 204222 | 0.11 |
|  | Spain |  | 5510968 | 2.87 |
| 600000 | BANCO CRED SOC C 21-09/03/2028 FRN | EUR | 460422 | 0.24 |
| 600000 | BANCO CRED SOC C 21-27/11/2031 FRN | EUR | 503784 | 0.26 |
| 500000 | BANCO CRED SOC C 22-22/09/2026 FRN | EUR | 503075 | 0.26 |
| 500000 | BANCO SABADELL 18-12/12/2028 FRN | EUR | 498300 | 0.26 |
| 300000 | BANCO SABADELL 20-17/01/2030 FRN | EUR | 267684 | 0.14 |
| 600000 | BANCO SABADELL 21-16/06/2028 FRN | EUR | 482700 | 0.25 |
| 500000 | BANCO SABADELL 22-08/09/2026 FRN | EUR | 496510 | 0.26 |
| 800000 | BANCO SABADELL 22-24/03/2026 FRN | EUR | 751584 | 0.39 |
| 500000 | IBERCAJA 20-23/07/2030 FRN | EUR | 436180 | 0.23 |
| 300000 | UNICAJA ES 19-13/11/2029 FRN | EUR | 271626 | 0.14 |
| 600000 | UNICAJA ES 22-15/11/2027 FRN | EUR | 599634 | 0.31 |
| 300000 | UNICAJA ES 22-19/07/2032 FRN | EUR | 239469 | 0.13 |
|  | Greece |  | 5320035 | 2.78 |
| 600000 | ALPHA BANK 21-23/03/2028 FRN | EUR | 484950 | 0.25 |
| 400000 | ALPHA BANK 22-01/11/2025 FRN | EUR | 402520 | 0.21 |
| 500000 | ALPHA BANK AE 21-11/06/2031 FRN | EUR | 405260 | 0.21 |
| 500000 | ALPHA SERVICES AND HOL 20-13/02/2030 FRN | EUR | 406310 | 0.21 |
| 550000 | EUROBANK 21-05/05/2027 FRN | EUR | 463045 | 0.24 |
| 550000 | EUROBANK 21-14/03/2028 FRN | EUR | 447145 | 0.23 |
| 500000 | EUROBANK 22-09/03/2025 FRN | EUR | 490420 | 0.26 |
| 400000 | NATIONAL BK GREECE 19-18/07/2029 FRN | EUR | 396120 | 0.21 |
| 520000 | NATIONAL BK GREECE 20-08/10/2026 FRN | EUR | 465618 | 0.24 |
| 600000 | PIRAEUS BANK 21-03/11/2027 FRN | EUR | 507426 | 0.27 |
| 300000 | PIRAEUS BANK 22-28/01/2027 FRN | EUR | 299289 | 0.16 |
| 660000 | PIRAEUS BANK SA 20-19/02/2030 FRN | EUR | 551932 | 0.29 |
|  | United Kingdom |  | 5195105 | 2.72 |
| 600000 | BRITISH TELECOMM 20-18/08/2080 FRN | EUR | 524916 | 0.27 |
| 400000 | PIRAEUS GRP FIN 19-26/06/2029 FRN | EUR | 389128 | 0.20 |
| 2071000 | VODAFONE GROUP 18-03/01/2079 FRN | EUR | 2025044 | 1.07 |
| 550000 | VODAFONE GROUP 18-03/10/2078 FRN | EUR | 497371 | 0.26 |
| 1050000 | VODAFONE GROUP 20-27/08/2080 FRN | EUR | 836336 | 0.44 |
| 1050000 | VODAFONE GROUP 20-27/08/2080 FRN | EUR | 922310 | 0.48 |
|  | Germany |  | 3782480 | 1.98 |
| 600000 | BERTELSMANN SE 15-23/04/2075 FRN | EUR | 545532 | 0.29 |
| 800000 | COMMERZBANK AG 20-05/12/2030 FRN | EUR | 752568 | 0.39 |
| 500000 | COMMERZBANK AG 21-29/12/2031 FRN | EUR | 403990 | 0.21 |
| 500000 | COMMERZBANK AG 22-06/12/2032 FRN | EUR | 492150 | 0.26 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| :---: | :---: | :---: | :---: | :---: |
| 500000 | EVONIK 21-02/09/2081 FRN | EUR | 405555 | 0.21 |
| 600000 | INFINEON TECH 19-01/04/2168 FRN | EUR | 557970 | 0.29 |
| 700000 | INFINEON TECH 19-01/04/2168 FRN | EUR | 624715 | 0.33 |
|  | Ireland |  | 3281519 | 1.73 |
| 500000 | AIB GROUP PLC 19-19/11/2029 FRN | EUR | 456225 | 0.24 |
| 1140000 | AIB GROUP PLC 20-30/05/2031 FRN | EUR | 1023378 | 0.54 |
| 200000 | BANK OF IRELAND 19-14/10/2029 FRN | EUR | 185554 | 0.10 |
| 580000 | BANK OF IRELAND 21-11/08/2031 FRN | EUR | 488122 | 0.26 |
| 600000 | BANK OF IRELAND 22-01/03/2033 FRN | EUR | 595824 | 0.31 |
| 300000 | IRISH LIFE \& PER 21-19/08/2031 FRN | EUR | 244128 | 0.13 |
| 300000 | IRISH LIFE \& PER 22-30/06/2025 FRN | EUR | 288288 | 0.15 |
|  | Portugal |  | 1786281 | 0.93 |
| 300000 | BANCO COM PORTUG 22-25/10/2025 FRN | EUR | 308766 | 0.16 |
| 500000 | BANCO COMMERCIAL PORTUGUES 19-27/03/2030 FRN | EUR | 392500 | 0.21 |
| 600000 | BANCO COMMERCIAL PORTUGUES 21-07/04/2028 FRN | EUR | 466830 | 0.24 |
| 500000 | BANCO COMMERCIAL PORTUGUES 21-12/02/2027 FRN | EUR | 407645 | 0.21 |
| 300000 | BANCO COMMERCIAL PORTUGUES 21-17/05/2032 FRN | EUR | 210540 | 0.11 |
|  | Sweden |  | 1733973 | 0.91 |
| 300000 | AKELIUS RESIDENT 20-17/05/2081 FRN | EUR | 231003 | 0.12 |
| 467000 | BALDER 21-02/06/2081 FRN | EUR | 319708 | 0.17 |
| 1000000 | CASTELLUM AB 21-02/03/2170 FRN | EUR | 635630 | 0.33 |
| 450000 | SAMHALLSBYGG 20-31/12/2060 FRN | EUR | 169452 | 0.09 |
| 500000 | SAMHALLSBYGG 20-31/12/2060 FRN | EUR | 189065 | 0.10 |
| 500000 | SAMHALLSBYGG 21-31/12/2061 FRN | EUR | 189115 | 0.10 |
|  | France |  | 710984 | 0.37 |
| 800000 | RCI BANQUE 19-18/02/2030 FRN | EUR | 710984 | 0.37 |
|  | Japan |  | 572005 | 0.30 |
| 991000 | RAKUTEN GROUP 21-22/04/2170 FRN | EUR | 572005 | 0.30 |
|  | Cyprus |  | 480634 | 0.25 |
| 300000 | BANK OF CYPRUS 21-23/10/2031 FRN | EUR | 255802 | 0.13 |
| 275000 | BANK OF CYPRUS 21-24/06/2027 FRN | EUR | 224832 | 0.12 |
|  | United States of America |  | 440560 | 0.23 |
| 500000 | LIBERTY MUTUAL 19-23/05/2059 FRN | EUR | 440560 | 0.23 |
|  | Finland |  | 378088 | 0.20 |
| 400000 | CITYCON OYJ 19-31/12/2059 FRN | EUR | 232216 | 0.12 |
| 300000 | CITYCON OYJ 21-31/12/2061 FRN | EUR | 145872 | 0.08 |
|  | Luxembourg |  | 356848 | 0.19 |
| 400000 | EUROFINS SCIEN 17-31/12/2049 FRN | EUR | 356848 | 0.19 |
| Other transferabl | e securities |  | 665220 | 0.34 |
|  | Bonds |  | 665220 | 0.34 |
|  | United States of America |  | 466845 | 0.24 |
| 500000 | LEVI STRAUSS 3.375\% 17-15/03/2027 | EUR | 466845 | 0.24 |
|  | The Netherlands |  | 198375 | 0.10 |
| 309000 | DIEBOLD NIXDORF DUTCH HOLDING BV 9.000\% 15/0 | EUR | 198375 | 0.10 |
| Total securities | portfolio |  | 185283053 | 97.04 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 626714517 | 100.03 |
| Shares |  |  | 626714517 | 100.03 |
| United States of America |  |  | 320684649 | 51.17 |
| 97165 | 3M CO | USD | 10917804 | 1.74 |
| 32630 | ADOBE SYSTEMS INC | USD | 10289036 | 1.64 |
| 162901 | advanced micro devices | USD | 9886248 | 1.58 |
| 53549 | AIR PRODUCTS AND CHEMICALS INC | USD | 15466868 | 2.47 |
| 5803 | AUtozone inc | USD | 13409457 | 2.14 |
| 71622 | CATERPILLAR INC | USD | 16076613 | 2.57 |
| 289832 | CISCO Systems inc | USD | 12937546 | 2.06 |
| 199162 | COCA-COLA | USD | 11870410 | 1.89 |
| 159279 | Colgate-Palmolive co | USD | 11758812 | 1.88 |
| 42007 | DEERE \& CO | USD | 16876009 | 2.68 |
| 1110295 | FORD MOTOR CO | USD | 12099068 | 1.93 |
| 165460 | GENERAL MILLS INC | USD | 12999598 | 2.07 |
| 336969 | INTEL CORP | USD | 8344896 | 1.33 |
| 88902 | International business machines corp | USD | 11736147 | 1.87 |
| 93047 | KIMBERLY-CLARK CORP | USD | 11835212 | 1.89 |
| 69598 | LOWES COS Inc | USD | 12992931 | 2.07 |
| 144832 | Lyondellbasell indu - a | USD | 11267651 | 1.80 |
| 155370 | NEXTERA ENERGY INC | USD | 12170468 | 1.94 |
| 119258 | NIKE INC - B | USD | 13075079 | 2.09 |
| 82730 | NVIDIA CORP | USD | 11328332 | 1.81 |
| 175146 | ORACLE CORP | USD | 13414321 | 2.14 |
| 85629 | TARGET CORP | USD | 11957973 | 1.91 |
| 81631 | TEXAS INSTRUMENTS INC | USD | 12637221 | 2.02 |
| 214644 | TJX COMPANIES INC | USD | 16009053 | 2.56 |
| 280305 | VF CORP | USD | 7251554 | 1.16 |
| 82155 | WASTE MANAGEMENT INC | USD | 12076342 | 1.93 |
| France |  |  | 103802108 | 16.57 |
| 232711 | DANONE | EUR | 11456363 | 1.83 |
| 85381 | ESSILORLUXOTTICA | EUR | 14446465 | 2.31 |
| 25056 | KERING | EUR | 11914128 | 1.90 |
| 37728 | Loreal | EUR | 12586061 | 2.01 |
| 20572 | LVMH | EUR | 13986903 | 2.23 |
| 69372 | PERNOD RICARD SA | EUR | 12747105 | 2.03 |
| 107297 | SChNEIDER ELECTRIC SE | EUR | 14025864 | 2.24 |
| 118328 | THOMSON REUTERS CORP | CAD | 12639219 | 2.02 |
| Japan |  |  | 59063092 | 9.43 |
| 342000 | BRIDGESTONE CORP | JPY | 11392852 | 1.82 |
| 78000 | DAIKIN INDUSTRIES LTD | JPY | 11188887 | 1.79 |
| 232500 | DENSO CORP | JPY | 10791353 | 1.72 |
| 441200 | MITSUBISHI CORP | JPY | 13419134 | 2.14 |
| 106500 | SHIN-ETSU CHEMICAL CO LTD | JPY | 12270866 | 1.96 |
| The Netherlands |  |  | 48583460 | 7.76 |
| 28382 | ASML Holding NV | EUR | 14298852 | 2.28 |
| 133213 | HEINEKEN NV | EUR | 11706758 | 1.87 |
| 473308 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 12703587 | 2.03 |
| 86389 | KONINKLIJKE DSM NV | EUR | 9874263 | 1.58 |
| United Kingdom |  |  | 37970301 | 6.06 |
| 295644 | DIAGEO PLC | GBP | 12162306 | 1.94 |
| 45291 | Linde plc | USD | 13842135 | 2.21 |
| 464017 | RELX PLC | GBP | 11965860 | 1.91 |
| Sweden |  |  | 14713053 | 2.35 |
| 1329105 | ATLAS COPCO AB-A SHS | SEK | 14713053 | 2.35 |
| Australia |  |  | 14390103 | 2.30 |
| 1104165 | FORTESCUE METALS GROUP LTD | AUD | 14390103 | 2.30 |

## BNP Paribas Easy ECPI Circular Economy Leaders

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Germany |  | 14047029 | 2.24 |
| 168470 | BAYERISCHE MOTOREN WERKE AG | EUR | 14047029 | 2.24 |
|  | Ireland |  | 13460722 | 2.15 |
| 363705 | CRH PLC | EUR | 13460722 | 2.15 |
| Total securities | portfolio |  | 626714517 | 100.03 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 235798577 | 99.81 |
| Shares |  |  | 235798577 | 99.81 |
| United States of America |  |  | 53625519 | 22.70 |
| 35911 | AMERICAN WATER WORKS CO INC | USD | 5128653 | 2.17 |
| 60853 | APPLIED MATERIALS INC | USD | 5552462 | 2.35 |
| 26171 | EnPhase energy inc | USD | 6497323 | 2.75 |
| 116124 | ESSENTIAL UTILITIES INC | USD | 5193346 | 2.20 |
| 447534 | GREAT LAKES DREDGE \& DOCK CO | USD | 2495036 | 1.06 |
| 128491 | INGERSOLL-RAND INC | USD | 6290611 | 2.66 |
| 41445 | REPUBLIC SERVICES INC | USD | 5009127 | 2.12 |
| 19283 | SOLAREDGE TECHNOLOGIES INC | USD | 5118103 | 2.17 |
| 35344 | WASTE MANAGEMENT INC | USD | 5195378 | 2.20 |
| 68970 | XYLEM INC | USD | 7145480 | 3.02 |
| Japan |  |  | 22076435 | 9.34 |
| 239100 | mitsui osk lines lid | JPY | 5586199 | 2.36 |
| 306700 | NICHIREI CORP | JPY | 6266060 | 2.65 |
| 239100 | NIPPON YUSEN KK | JPY | 5280571 | 2.24 |
| 136500 | TOYO SUISAN KAISHA LTD | JPY | 4943605 | 2.09 |
| France |  |  | 17644623 | 7.47 |
| 221730 | bureau veritas sa | EUR | 5456775 | 2.31 |
| 554210 | EDF | EUR | 6650520 | 2.82 |
| 230722 | VEOLIA ENVIRONNEMENT | EUR | 5537328 | 2.34 |
| Denmark |  |  | 15184460 | 6.43 |
| 2303 | AP MOELLER MAERSK A/S B | DKK | 4837370 | 2.05 |
| 47780 | ORSTED A/S | DKK | 4056171 | 1.72 |
| 231480 | VESTAS WIND SYSTEMS A/S | DKK | 6290919 | 2.66 |
| United Kingdom |  |  | 15129414 | 6.41 |
| 199625 | RELX PLC | GBP | 5147839 | 2.18 |
| 42426 | SPIRAX-SARCO ENGINEERING PLC | GBP | 5075818 | 2.15 |
| 439039 | UNITED UTILITIES GROUP PLC | GBP | 4905757 | 2.08 |
| Spain |  |  | 14490280 | 6.13 |
| 216086 | EDP RENOVAVEIS SA | EUR | 4447050 | 1.88 |
| 526909 | IBERDROLA SA | EUR | 5759115 | 2.44 |
| 935805 | MELIA HOTELS INTERNATIONAL | EUR | 4284115 | 1.81 |
| Switzerland |  |  | 14399092 | 6.09 |
| 1505 | GIVAUDAN - REG | CHF | 4317854 | 1.83 |
| 22590 | KUEHNE \& NAGEL INTERNATIONAL AG - REG | CHF | 4923154 | 2.08 |
| 2369 | SGS SA - REG | CHF | 5158084 | 2.18 |
| Norway |  |  | 12934461 | 5.48 |
| 356528 | GRIEG SEAFOOD ASA | NOK | 2665440 | 1.13 |
| 725780 | LEROY SEAFOOD Group asa | NOK | 3807178 | 1.61 |
| 231668 | mowi AsA | NOK | 3684300 | 1.56 |
| 75888 | Salmar asa | NOK | 2777543 | 1.18 |
| Hong Kong |  |  | 11611999 | 4.91 |
| 801500 | CK HUTCHISON HOLDINGS LTD | HKD | 4507917 | 1.91 |
| 194500 | ORIENT OVERSEAS INTERNATIONAL LTD | HKD | 3292316 | 1.39 |
| 1829000 | SITC INTERNATIONAL HOLDINGS | HKD | 3811766 | 1.61 |
| The Netherlands |  |  | 10117578 | 4.28 |
| 159932 | ARCADIS NV | EUR | 5869504 | 2.48 |
| 37166 | KONINKLIJKE DSM NV | EUR | 4248074 | 1.80 |
| Germany |  |  | 8379120 | 3.55 |
| 19238 | hapag-Lloyd ag | EUR | 3416669 | 1.45 |
| 48819 | SYMRISE AG | EUR | 4962451 | 2.10 |
| Sweden |  |  | 5884586 | 2.49 |
| 217330 | alfa laval ab | SEK | 5884586 | 2.49 |

## BNP Paribas Easy ECPI Global ESG Blue Economy

Securities portfolio at 31/12/2022
Expressed in EUR

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Australia |  | 5580754 | 2.36 |
| 727648 | BRAMBLES LTD | AUD | 5580754 | 2.36 |
|  | Canada |  | 5347972 | 2.26 |
| 43088 | WASTE CONNECTIONS INC | CAD | 5347972 | 2.26 |
|  | Portugal |  | 5234573 | 2.22 |
| 1124264 | EDP-ENERGIAS DE PORTUGAL SA | EUR | 5234573 | 2.22 |
|  | Italy |  | 4936067 | 2.09 |
| 715372 | TERNA SPA | EUR | 4936067 | 2.09 |
|  | Faeroe Islands |  | 4730840 | 2.00 |
| 80743 | BAKKAFROST P/F | NOK | 4730840 | 2.00 |
|  | British Virgin Islands |  | 4530069 | 1.92 |
| 280436 | NOMAD FOODS LTD | USD | 4530069 | 1.92 |
|  | Austria |  | 3960735 | 1.68 |
| 50359 | verbund ag | EUR | 3960735 | 1.68 |
| Total securities | portfolio |  | 235798577 | 99.81 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 55492267 | 99.87 |
|  | Shares |  | 55492267 | 99.87 |
|  | United States of America |  | 12966463 | 23.33 |
| 6574 | AIR PRODUCTS AND CHEMICALS INC | USD | 1898806 | 3.41 |
| 9383 | CHART INDUSTRIES INC | USD | 1013074 | 1.82 |
| 49498 | CHEMOURS CO/THE - W/I | USD | 1420125 | 2.56 |
| 7820 | CUMMINS INC | USD | 1775318 | 3.19 |
| 381863 | FUELCELL ENERGY INC | USD | 994686 | 1.79 |
| 19074 | NEXTERA ENERGY INC | USD | 1494108 | 2.69 |
| 19798 | ORMAT TECHNOLOGIES INC | USD | 1604246 | 2.89 |
| 19409 | Paccar inc | USD | 1799867 | 3.24 |
| 83364 | Plug power inc | USD | 966233 | 1.74 |
|  | France |  | 9117349 | 16.43 |
| 11899 | AIR LIQUIDE SA | EUR | 1575428 | 2.84 |
| 158152 | EDF | EUR | 1897823 | 3.42 |
| 93059 | FAURECIA | EUR | 1314924 | 2.37 |
| 12729 | GAZTRANSPORT ET TECHNIGA SA | EUR | 1270354 | 2.29 |
| 36882 | NEOEN SA | EUR | 1387132 | 2.50 |
| 19795 | NEXANS SA | EUR | 1671688 | 3.01 |
|  | Japan |  | 5261681 | 9.47 |
| 296700 | HINO MOTORS LTD | JPY | 1059806 | 1.91 |
| 207400 | JTEKT CORP | JPY | 1368250 | 2.46 |
| 95200 | TAIYO NIPPON SANSO CORP | JPY | 1295309 | 2.33 |
| 83800 | TOKYO GAS CO LTD | JPY | 1538316 | 2.77 |
|  | Spain |  | 4278217 | 7.70 |
| 7945 | ACCIONA SA | EUR | 1365746 | 2.46 |
| 61663 | EDP RENOVAVEIS SA | EUR | 1269025 | 2.28 |
| 150361 | IBERDROLA SA | EUR | 1643446 | 2.96 |
|  | United Kingdom |  | 4061387 | 7.31 |
| 688374 | ITM POWER PLC | GBP | 710990 | 1.28 |
| 68874 | JOHNSON MATTHEY PLC | GBP | 1651113 | 2.97 |
| 5560 | Linde plc | USD | 1699284 | 3.06 |
|  | Denmark |  | 2952711 | 5.31 |
| 13635 | ORSTED A/S | DKK | 1157511 | 2.08 |
| 66056 | VESTAS WIND SYSTEMS A/S | DKK | 1795200 | 3.23 |
|  | Norway |  | 2637795 | 4.74 |
| 1127195 | NEL ASA | NOK | 1485451 | 2.67 |
| 154137 | SCATEC SOLAR ASA | NOK | 1152344 | 2.07 |
|  | Canada |  | 2319140 | 4.17 |
| 225721 | BALLARD POWER SYSTEMS INC | CAD | 1011495 | 1.82 |
| 50927 | NORTHLAND POWER INC | CAD | 1307645 | 2.35 |
|  | Sweden |  | 1852530 | 3.33 |
| 361795 | SSAB SVENSKT STAL AB-SER A | SEK | 1852530 | 3.33 |
|  | Germany |  | 1724549 | 3.10 |
| 20683 | BAYERISCHE MOTOREN WERKE AG | EUR | 1724549 | 3.10 |
|  | New Zealand |  | 1598596 | 2.88 |
| 514815 | MERIDIAN ENERGY LTD | NZD | $1598596$ | 2.88 |
|  | Belgium |  | 1593478 | 2.87 |
| 46430 | UMICORE | EUR | $1593478$ | 2.87 |
|  | Portugal |  | 1493761 | 2.69 |
| 320825 | EDP-ENERGIAS DE PORTUGAL SA | EUR | 1493761 | 2.69 |
|  | Italy |  | 1426656 | 2.57 |
| 49263 | ERG S.P.A. | EUR | 1426656 | 2.57 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | China |  | 1224157 | 2.20 |
| 973000 | WEICHAI POWER CO LTD - H | HKD | 1224157 | 2.20 |
|  | Bermuda |  | 983797 | 1.77 |
| 41500 | BROOKFIELD RENEWABLE PARTNER | CAD | 983797 | 1.77 |
| Total securities | portfolio |  | 55492267 | 99.87 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  |  |  |
|  | Shares |  | 258641452 | 99.41 |
|  | United States of America |  | 103492526 | 39.79 |
| 11045 | AMERICAN TOWER CORP - A | USD | 2192545 | 0.84 |
| 18975 | AMERICAN WATER WORKS CO INC | USD | 2709927 | 1.04 |
| 28018 | ARISTA NETWORKS INC | USD | 3185743 | 1.22 |
| 137921 | AT\&T INC | USD | 2379129 | 0.91 |
| 62338 | AVANGRID INC | USD | 2510459 | 0.96 |
| 6285 | CHARTER COMMUNICATIONS INC - A | USD | 1996949 | 0.77 |
| 65883 | CISCO SYSTEMS INC | USD | 2940891 | 1.13 |
| 72746 | COMCAST CORP - A | USD | 2383629 | 0.92 |
| 30662 | CONSOLIDATED EDISON INC | USD | 2738248 | 1.05 |
| 16542 | CROWN CASTLE INTERNATIONAL CORP | USD | 2102372 | 0.81 |
| 98768 | CSX CORP | USD | 2867025 | 1.10 |
| 22486 | DIGITAL REALTY TRUST INC | USD | 2112599 | 0.81 |
| 45591 | EDISON INTERNATIONAL | USD | 2717732 | 1.04 |
| 25722 | ENTERGY CORP | USD | 2711384 | 1.04 |
| 4402 | EQUINIX INC | USD | 2701749 | 1.04 |
| 61358 | ESSENTIAL UTILITIES INC | USD | 2744078 | 1.05 |
| 16822 | HCA HEALTHCARE INC | USD | 3782250 | 1.46 |
| 100474 | HEALTHCARE REALTY TRUST INC | USD | 1814134 | 0.70 |
| 108385 | HEALTHPEAK PROPERTIES INC | USD | 2545994 | 0.98 |
| 17368 | HUNT (JB) TRANSPRT SVCS INC | USD | 2837465 | 1.09 |
| 184311 | MEDICAL PROPERTIES TRUST INC | USD | 1923846 | 0.74 |
| 9166 | MONGODB INC | USD | 1690546 | 0.65 |
| 35318 | NEXTERA ENERGY INC | USD | 2766535 | 1.06 |
| 28387 | OKTA INC | USD | 1817460 | 0.70 |
| 97517 | OMEGA HEALTHCARE INVESTORS INC | USD | 2553854 | 0.98 |
| 16569 | PALO ALTO NETWORKS INC | USD | 2166351 | 0.83 |
| 45606 | PUBLIC SERVICE ENTERPRISE GP | USD | 2618205 | 1.01 |
| 21899 | REPUBLIC SERVICES INC | USD | 2646758 | 1.02 |
| 8786 | SBA COMMUNICATIONS CORP | USD | 2307616 | 0.89 |
| 64628 | STERICYCLE INC | USD | 3021121 | 1.16 |
| 52768 | TENET HEALTHCARE CORP | USD | 2412322 | 0.93 |
| 21149 | T-MOBILE US INC | USD | 2774289 | 1.07 |
| 33061 | TWILIO INC - A | USD | 1516670 | 0.58 |
| 13577 | UNION PACIFIC CORP | USD | 2634237 | 1.01 |
| 28123 | UNIVERSAL HEALTH SERVICES - B | USD | 3712579 | 1.44 |
| 56092 | VENTAS INC | USD | 2367716 | 0.91 |
| 56425 | VERIZON COMMUNICATIONS INC | USD | 2083059 | 0.80 |
| 208598 | WARNER BROS DISCOVERY INC | USD | 1852901 | 0.71 |
| 18675 | WASTE MANAGEMENT INC | USD | 2745124 | 1.06 |
| 34703 | WELLTOWER INC | USD | 2131442 | 0.82 |
| 36443 | XYLEM INC | USD | 3775593 | 1.46 |
|  | France |  | 26619908 | 10.22 |
| 23248 | ADP | EUR | 2910650 | 1.12 |
| 100457 | BOUYGUES SA | EUR | 2816814 | 1.08 |
| 292835 | EDF | EUR | 3514020 | 1.35 |
| 262090 | ENGIE | EUR | 3508861 | 1.35 |
| 32462 | GECINA SA | EUR | 3088759 | 1.19 |
| 155437 | GETLINK SE | EUR | 2327669 | 0.89 |
| 266489 | ORANGE | EUR | 2473284 | 0.95 |
| 121909 | VEOLIA ENVIRONNEMENT | EUR | 2925816 | 1.12 |
| 32737 | VINCI SA | EUR | 3054035 | 1.17 |
|  | Spain |  | 22523996 | 8.66 |
| 14710 | ACCIONA SA | EUR | 2528649 | 0.97 |
| 23637 | AENA SA | EUR | 2772620 | 1.07 |
| 72217 | CELLNEX TELECOM SAU | EUR | 2232950 | 0.86 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| 146114 | ENAGAS SA | EUR | 2268420 | 0.87 |
| 112378 | FERROVIAL SA | EUR | 2749890 | 1.06 |
| 278409 | iberdrola Sa | EUR | 3043010 | 1.17 |
| 99748 | NATURGY ENERGY GROUP SDG SA | EUR | 2424874 | 0.93 |
| 154081 | RED ELECTRICA CORPORACION SA | EUR | 2505357 | 0.96 |
| 590318 | TELEFONICA SA | EUR | 1998226 | 0.77 |
|  | Canada |  | 20809713 | 8.00 |
| 212218 | ALGONQUIN POWER \& UTILITIES | CAD | 1294397 | 0.50 |
| 25501 | CANADIAN NATIONAL RAILWAY CO | CAD | 2836403 | 1.09 |
| 39621 | CANADIAN PACIFIC RAILWAY LTD | CAD | 2765976 | 1.06 |
| 106746 | HYDRO ONE LTD | CAD | 2677416 | 1.03 |
| 63084 | ROGERS COMMUNICATIONS INC - B | CAD | 2764519 | 1.06 |
| 88164 | SHOPIFY INC - CLASS A | USD | 2867344 | 1.10 |
| 22767 | WASTE CONNECTIONS INC | CAD | 2825781 | 1.09 |
| 25571 | wSP GLOBAL INC | CAD | 2777877 | 1.07 |
|  | Japan |  | 14587984 | 5.61 |
| 25800 | CENTRAL JAPAN RAILWAY CO | JPY | 2968996 | 1.14 |
| 58500 | East Japan railway co | JPY | 3124026 | 1.20 |
| 88300 | KDDI CORP | JPY | 2496910 | 0.96 |
| 100100 | NIPPON TELEGRAPH \& TELEPHONE | JPY | 2674199 | 1.03 |
| 81700 | WEST JAPAN RAILWAY CO | JPY | 3323853 | 1.28 |
|  | Italy |  | 13394376 | 5.14 |
| 2275244 | A2A SPA | EUR | 2832679 | 1.09 |
| 539079 | ENEL S.P.A. | EUR | 2711567 | 1.04 |
| 518030 | ITALGAS SPA | EUR | 2688576 | 1.03 |
| 564043 | SNAM SPA | EUR | 2553423 | 0.98 |
| 377990 | TERNA SPA | EUR | 2608131 | 1.00 |
|  | Hong Kong |  | 12775029 | 4.92 |
| 1854600 | CHINA GAS HOLDINGS LTD | HKD | 2529248 | 0.97 |
| 595700 | CHINA RESOURCES GAS GROUP LTD | HKD | 2095357 | 0.81 |
| 2643835 | HONG KONG \& CHINA GAS | HKD | 2355055 | 0.91 |
| 545000 | MTR CORP | HKD | 2705421 | 1.04 |
| 241000 | SUN HUNG KAI PROPERTIES | HKD | 3089948 | 1.19 |
|  | United Kingdom |  | 11065022 | 4.25 |
| 1244817 | BT GROUP PLC | GBP | 1572068 | 0.60 |
| 61003 | PENTAIR PLC | USD | 2571014 | 0.99 |
| 85717 | SEVERN TRENT PLC | GBP | 2561124 | 0.98 |
| 231980 | UNITED UTILITIES GROUP PLC | GBP | 2592110 | 1.00 |
| 1862873 | VODAFONE GROUP PLC | GBP | 1768706 | 0.68 |
|  | Australia |  | 7667736 | 2.95 |
| 59626 | RAMSAY HEALTH CARE LTD | AUD | 2451344 | 0.94 |
| 1087208 | TELSTRA GROUP LTD | AUD | 2756448 | 1.06 |
| 298254 | TRANSURBAN GROUP | AUD | 2459944 | 0.95 |
|  | Sweden |  | 4958645 | 1.91 |
| 383895 | ERICSSON LM - B | SEK | 2102399 | 0.81 |
| 192498 | SKANSKA AB - ${ }^{\text {a }}$ | SEK | 2856246 | 1.10 |
|  | Germany |  | 3251546 | 1.25 |
| 348355 | E.ON SE | EUR | 3251546 | 1.25 |
|  | Belgium |  | 2950525 | 1.13 |
| 85971 | UMICORE | EUR | 2950525 | 1.13 |
|  | The Netherlands |  | 2839961 | 1.09 |
| 78387 | AALBERTS INDUSTRIES NV | EUR | 2839961 | 1.09 |
|  | Switzerland |  | 2703714 | 1.04 |
| 5270 | SWISSCOM AG-REG | CHF | 2703714 | 1.04 |
|  | Finland |  | 2657566 | 1.02 |
| 614182 | NOKIA OYJ | EUR | 2657566 | 1.02 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Denmark |  | 2143200 | 0.82 |
| 25246 | ORSTED A/S | DKK | 2143200 | 0.82 |
|  | Ireland |  | 2107207 | 0.81 |
| 45824 | DCC PLC | GBP | 2107207 | 0.81 |
|  | Austria |  | 2092798 | 0.80 |
| 26609 | VERBUND AG | EUR | 2092798 | 0.80 |
| Total securities | portfolio |  | 258641452 | 99.41 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 49051264 | 101.05 |
| Shares |  |  | 49051264 | 101.05 |
| United States of America |  |  | 24103539 | 49.66 |
| 9515 | abbott laboratories | USD | 978826 | 2.02 |
| 6762 | AbBVIE INC | USD | 1023946 | 2.11 |
| 8416 | AGILENT TECHNOLOGIES INC | USD | 1180093 | 2.43 |
| 4182 | AMgEn InC | USD | 1029150 | 2.12 |
| 4252 | BECTON DICKINSON AND CO | USD | 1013149 | 2.09 |
| 4813 | BIogen inc | USD | 1248832 | 2.57 |
| 3906 | DANAHER CORP | USD | 971404 | 2.00 |
| 13211 | DEXCOM INC | USD | 1401747 | 2.89 |
| 10695 | EDWARDS LIFESCIENCES CORP | USD | 747673 | 1.54 |
| 16536 | GILEAD SCIENCES INC | USD | 1330162 | 2.74 |
| 2803 | IDEXX LABORATORIES INC | USD | 1071456 | 2.21 |
| 5444 | ILLUMINA INC | USD | 1031414 | 2.12 |
| 5037 | INTUITIVE SURGICAL INC | USD | 1252348 | 2.58 |
| 4766 | IQVIA HOLDINGS INC | USD | 914974 | 1.89 |
| 847 | METTLER - TOLEDO INTERNATIONAL | USD | 1147150 | 2.36 |
| 5912 | MODERNA INC | USD | 995000 | 2.05 |
| 59480 | NEXTGEN HEALTHCARE INC | USD | 1046647 | 2.16 |
| 1686 | REGENERON PHARMACEUTICALS | USD | 1139782 | 2.35 |
| 5844 | SEAGEN Inc | USD | 703689 | 1.45 |
| 5248 | STRYKER CORP | USD | 1202233 | 2.48 |
| 1857 | THERMO FISHER SCIENTIFIC INC | USD | 958193 | 1.97 |
| 5042 | VEEVA SYSTEMS INC - A | USD | 762406 | 1.57 |
| 3523 | VERTEX PHARMACEUTICALS INC | USD | 953265 | 1.96 |
| Japan |  |  | 3682539 | 7.59 |
| 11200 | HOYA CORP | JPY | 1010494 | 2.08 |
| 35100 | M3 INC | JPY | 891843 | 1.84 |
| 15700 | SYSMEX CORP | JPY | 891707 | 1.84 |
| 33400 | TERUMO CORP | JPY | 888495 | 1.83 |
| Switzerland |  |  | 3358807 | 6.92 |
| 14586 | AlCON INC | CHF | 933256 | 1.92 |
| 1784 | LONZA GROUP AG - REG | CHF | 818604 | 1.69 |
| 3107 | SONOVA HOLDING AG - REG | CHF | 690025 | 1.42 |
| 8574 | STRAUMANN HOLDING AG-REG | CHF | 916922 | 1.89 |
| China |  |  | 2845436 | 5.86 |
| 73900 | BEIGENE LTD | HKD | 1190583 | 2.45 |
| 223000 | INNOVENT BIOLOGICS INC | HKD | 896835 | 1.85 |
| 105500 | WUXI BIOLOGICS CAYMAN INC | HKD | 758018 | 1.56 |
| Germany |  |  | 2826283 | 5.82 |
| 6224 | BIONTECH SE-ADR | USD | 876055 | 1.80 |
| 8149 | CARL ZEISS MEDITEC AG - BR | EUR | 960767 | 1.98 |
| 21174 | SIEMENS HEALTHINEERS AG | EUR | 989461 | 2.04 |
| Denmark |  |  | 2221871 | 4.57 |
| 9258 | COLOPLAST - B | DKK | 1010898 | 2.08 |
| 3062 | GENMAB A/S | DKK | 1210973 | 2.49 |
| France |  |  | 1868720 | 3.85 |
| 9838 | BIOMERIEUX | EUR | 963337 | 1.98 |
| 2993 | SARTORIUS STEDIM BIOTECH | EUR | 905383 | 1.87 |
| The Netherlands |  |  | 1687036 | 3.48 |
| 2854 | ARGENX SE | EUR | 994048 | 2.05 |
| 49485 | KONINKLIJKE PHILIPS NV | EUR | 692988 | 1.43 |
| Hong Kong |  |  | 1223047 | 2.52 |
| 1532000 | ALIBABA HEALTH INFORMATION | HKD | 1223047 | 2.52 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Australia |  | 976418 | 2.01 |
| 5340 | CSL LTD | AUD | 976418 | 2.01 |
|  | United Kingdom |  | 961354 | 1.98 |
| 76878 | SMITH \& NEPHEW PLC | GBP | 961354 | 1.98 |
|  | Sweden |  | 914590 | 1.88 |
| 47151 | SWEDISH ORPHAN BIOVITRUM AB | SEK | 914590 | 1.88 |
|  | Luxembourg |  | 884991 | 1.82 |
| 13197 | EUROFINS SCIENTIFIC | EUR | 884991 | 1.82 |
|  | Ireland |  | 848311 | 1.75 |
| 11649 | MEDTRONIC PLC | USD | 848311 | 1.75 |
|  | Spain |  | 648322 | 1.34 |
| 60197 | GRIFOLS SA | EUR | 648322 | 1.34 |
| Total securities | portfolio |  | 49051264 | 101.05 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 567261828 | 94.06 |
|  | Shares |  | 567261828 | 94.06 |
|  | United States of America |  | 319522499 | 52.93 |
| 50574 | ABBOTT LABORATORIES | USD | 5552519 | 0.92 |
| 54415 | ABBVIE INC | USD | 8794008 | 1.46 |
| 61454 | ADOBE SYSTEMS INC | USD | 20681115 | 3.43 |
| 185114 | ADVANCED MICRO DEVICES | USD | 11989834 | 1.99 |
| 109860 | ALPHABET INC - A | USD | 9692948 | 1.61 |
| 60000 | ALPHABET INC - C | USD | 5323800 | 0.88 |
| 50000 | AMAZON.COM INC | USD | 4200000 | 0.70 |
| 39023 | AMERICAN WATER WORKS CO INC | USD | 5947886 | 0.99 |
| 12400 | AMGEN INC | USD | 3256736 | 0.54 |
| 72573 | APPLE INC | USD | 9429410 | 1.56 |
| 36300 | ARCHER DANIELS MIDLAND CO | USD | 3370455 | 0.56 |
| 29509 | AUTODESK INC | USD | 5514347 | 0.91 |
| 68600 | BIOGEN INC | USD | 18996712 | 3.15 |
| 124617 | BLOCK INC - A | USD | 7830932 | 1.30 |
| 5951 | BOOKING HOLDINGS INC | USD | 11992931 | 1.99 |
| 70639 | CBRE GROUP INC - A | USD | 5436377 | 0.90 |
| 63254 | CITIGROUP INC | USD | 2860978 | 0.47 |
| 52627 | CITIZENS FINANCIAL GROUP | USD | 2071925 | 0.34 |
| 47478 | COCA-COLA | USD | 3020076 | 0.50 |
| 6900 | COSTCO WHOLESALE CORP | USD | 3149850 | 0.52 |
| 74466 | CVS HEALTH CORP | USD | 6939487 | 1.15 |
| 119781 | DELTA AIR LINES INC | USD | 3936004 | 0.65 |
| 9400 | ELI LILLY \& CO | USD | 3438896 | 0.57 |
| 20800 | F5 NETWORKS INC | USD | 2985008 | 0.49 |
| 417880 | INTEL CORP | USD | 11044568 | 1.83 |
| 55251 | KEYSIGHT TECHNOLOGIES IN-W/I | USD | 9451789 | 1.57 |
| 14604 | LOWES COS INC | USD | 2909701 | 0.48 |
| 20700 | MARRIOTT INTERNATIONAL - A | USD | 3082023 | 0.51 |
| 13200 | MICROSOFT CORP | USD | 3165624 | 0.52 |
| 89529 | MORGAN STANLEY | USD | 7611756 | 1.26 |
| 7558 | MSCI INC | USD | 3515755 | 0.58 |
| 23569 | NETFLIX INC | USD | 6950027 | 1.15 |
| 26375 | NORFOLK SOUTHERN CORP | USD | 6499328 | 1.08 |
| 4100 | OREILLY AUTOMOTIVE INC | USD | 3460523 | 0.57 |
| 25149 | PAYCHEX INC | USD | 2906218 | 0.48 |
| 144237 | PAYPAL HOLDINGS INC - W/I | USD | 10272559 | 1.70 |
| 175552 | PFIZER INC | USD | 8995284 | 1.49 |
| 159600 | PINTEREST INC- CLASS A | USD | 3875088 | 0.64 |
| 51956 | PROCTER \& GAMBLE CO. | USD | 7874451 | 1.31 |
| 12887 | REGENERON PHARMACEUTICALS | USD | 9297842 | 1.54 |
| 19200 | SALESFORCE.COM INC | USD | 2545728 | 0.42 |
| 110226 | SCHWAB (CHARLES) CORP | USD | 9177417 | 1.52 |
| 18828 | SERVICENOW INC | USD | 7310348 | 1.21 |
| 22400 | TARGET CORP | USD | 3338496 | 0.55 |
| 25867 | TESLA INC | USD | 3186297 | 0.53 |
| 42781 | TEXAS INSTRUMENTS INC | USD | 7068277 | 1.17 |
| 18400 | UNITED PARCEL SERVICE- B | USD | 3198656 | 0.53 |
| 28380 | UNITED RENTALS INC | USD | 10086820 | 1.67 |
| 6300 | UNITEDHEALTH GROUP INC | USD | 3340134 | 0.55 |
| 10200 | VERTEX PHARMACEUTICALS INC | USD | 2945556 | 0.49 |
|  | France |  | 117646561 | 19.53 |
| 210000 | BNP PARIBAS | EUR | 11934523 | 1.98 |
| 1500000 | ENGIE | EUR | 21432515 | 3.56 |
| 200000 | SANOFI AVENTIS | EUR | 19176348 | 3.18 |
| 1040083 | TOTAL SA | EUR | 65103175 | 10.81 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
|  | The Netherlands |  | 79810792 | 13.25 |
| 44256 | ASM INTERNATIONAL NV | EUR | 11130272 | 1.85 |
| 24234 | ASR NEDERLAND NV | EUR | 1147057 | 0.19 |
| 36605 | EXOR NV | EUR | 2668255 | 0.44 |
| 180801 | HEINEKEN HOLDING NV | EUR | 13902758 | 2.31 |
| 6953 | IMCD GROUP NV - W/I | EUR | 988051 | 0.16 |
| 131749 | KONINKLIJKE DSM NV | EUR | 16071622 | 2.66 |
| 57671 | NN GROUP NV - W/I | EUR | 2348724 | 0.39 |
| 7836 | QIAGEN N.V. | EUR | 393143 | 0.07 |
| 1801723 | STELLANTIS NV | EUR | 25516734 | 4.24 |
| 54097 | WOLTERS KLUWER | EUR | 5644176 | 0.94 |
|  | Finland |  | 15179329 | 2.52 |
| 146752 | SAMPO OYJ - A | EUR | 7646241 | 1.27 |
| 202073 | UPM-KYMMENE OYJ | EUR | 7533088 | 1.25 |
|  | Austria |  | 12284553 | 2.04 |
| 231134 | BAWAG GROUP AG | EUR | 12284553 | 2.04 |
|  | Ireland |  | 9198242 | 1.53 |
| 34471 | ACCENTURE PLC - A | USD | 9198242 | 1.53 |
|  | Germany |  | 7904683 | 1.31 |
| 46338 | BAYER AG - REG | EUR | 2389876 | 0.40 |
| 192526 | DEUTSCHE LUFTHANSA - REG | EUR | 1595501 | 0.26 |
| 77195 | E.ON SE | EUR | 768994 | 0.13 |
| 107511 | FRESENIUS SE \& CO KGAA | EUR | 3011954 | 0.50 |
| 1000 | SIEMENS AG - REG | EUR | 138358 | 0.02 |
|  | Portugal |  | 5715169 | 0.95 |
| 1150138 | EDP-ENERGIAS DE PORTUGAL SA | EUR | 5715169 | 0.95 |
| Shares/Units in inv | vestment funds |  | 58302 | 0.01 |
|  | Luxembourg |  | 58302 | 0.01 |
| 360.07 | BNP PARIBAS INSTICASH USD 1D LVNAV - I CAP | USD | 58302 | 0.01 |
| Total securities | portfolio |  | 567320130 | 94.07 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 51455409 | 99.94 |
|  | Shares |  | 51455409 | 99.94 |
|  | France |  | 20472062 | 39.77 |
| 8907 | AIR LIQUIDE SA | EUR | 1179287 | 2.29 |
| 31066 | AXA SA | EUR | 809425 | 1.57 |
| 53569 | bollore | EUR | 279630 | 0.54 |
| 19676 | bureau veritas sa | EUR | 484226 | 0.94 |
| 31010 | CREDIT AGRICOLE SA | EUR | 304859 | 0.59 |
| 14479 | ELIS SA -w/I | EUR | 200100 | 0.39 |
| 20583 | ESSILORLUXOtTICA | EUR | 3482643 | 6.77 |
| 2951 | GECINA SA | EUR | 280788 | 0.55 |
| 2119 | HERMES INTERNATIONAL | EUR | 3061955 | 5.95 |
| 4969 | KERING | EUR | 2362760 | 4.59 |
| 12140 | KLEPIERRE | EUR | 261374 | 0.51 |
| 1889 | La FRancaise des jeux SaEm | EUR | 70989 | 0.14 |
| 17648 | LEGRAND SA | EUR | 1320423 | 2.56 |
| 47390 | MICHELIN (CGDE) | EUR | 1231429 | 2.39 |
| 115646 | ORANGE | EUR | 1073311 | 2.08 |
| 12301 | PERNOD RICARD SA | EUR | 2260309 | 4.39 |
| 15659 | SOCIETE GENERALE SA | EUR | 367673 | 0.71 |
| 3921 | TELEPERFORMANCE | EUR | 873207 | 1.70 |
| 2065 | UBISOFT ENTERTAINMENT | EUR | 54537 | 0.11 |
| 14047 | WORLDLINE SA - W/I | EUR | 513137 | 1.00 |
|  | The Netherlands |  | 9528719 | 18.50 |
| 1099 | ASM International nv | EUR | 258979 | 0.50 |
| 10618 | ASML Holding NV | EUR | 5349347 | 10.40 |
| 1365 | EURONEXT NV - W/I | EUR | 94403 | 0.18 |
| 10101 | HEINEKEN NV | EUR | 887676 | 1.72 |
| 3422 | IMCD Group NV - W/I | EUR | 455639 | 0.88 |
| 55770 | ING GROEP NV | EUR | 635109 | 1.23 |
| 56908 | KONINKLIJKE PHILIPS NV | EUR | 796940 | 1.55 |
| 6760 | RANDSTAD HOLDING NV | EUR | 385050 | 0.75 |
| 7864 | SIGNIFY NV | EUR | 246772 | 0.48 |
| 4284 | WOLTERS KLUWER | EUR | 418804 | 0.81 |
|  | United Kingdom |  | 6545812 | 12.73 |
| 10495 | LINDE PLC | EUR | 3205698 | 6.24 |
| 33586 | RELX PLC | EUR | 867862 | 1.69 |
| 52747 | UNILEVER PLC | EUR | 2472252 | 4.80 |
|  | Germany |  | 6298721 | 12.23 |
| 6219 | BEIERSDORF AG | EUR | 666677 | 1.29 |
| 2982 | covestro ag | EUR | 108992 | 0.21 |
| 2945 | deutsche boerse ag | EUR | 475323 | 0.92 |
| 55454 | DEUTSCHE LUFTHANSA - REG | EUR | 430600 | 0.84 |
| 1458 | HUGO BOSS AG - ORD | EUR | 78965 | 0.15 |
| 2122 | MERCK KGAA | EUR | 383870 | 0.75 |
| 2282 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 693728 | 1.35 |
| 18111 | SAP SE | EUR | 1745719 | 3.39 |
| 51067 | vonovia Se | EUR | 1124495 | 2.18 |
| 297 | WACKER CHEMIE AG | EUR | 35462 | 0.07 |
| 16759 | Zalando SE | EUR | 554890 | 1.08 |
|  | Spain |  | 2750309 | 5.34 |
| 1562 | aCCIona Sa | EUR | 268508 | 0.52 |
| 113755 | BANCO BILBAO VIZCAYA ARGENTARIA | EUR | 640896 | 1.24 |
| 293475 | banco Santander Sa | EUR | 822464 | 1.60 |
| 88210 | Caixabank | EUR | 323907 | 0.63 |
| 16098 | EnAGAS SA | EUR | 249921 | 0.49 |
| 27344 | RED ELECTRICA CORPORACION SA | EUR | 444613 | 0.86 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Finland |  | 2162725 | 4.20 |
| 10162 | Elisa Oyj | EUR | 502613 | 0.98 |
| 10549 | SAMPO OYJ - A | EUR | 515002 | 1.00 |
| 32783 | UPM-KYMMENE OYJ | EUR | 1145110 | 2.22 |
|  | Italy |  | 1642862 | 3.19 |
| 321983 | Intesa Sanpaolo | EUR | 669081 | 1.30 |
| 33767 | NEXI SPA | EUR | 248728 | 0.48 |
| 388 | REPLY SPA | EUR | 41516 | 0.08 |
| 196482 | telecom italia spa | EUR | 42499 | 0.08 |
| 92904 | TERNA SPA | EUR | 641038 | 1.25 |
|  | Austria |  | 723514 | 1.40 |
| 7868 | VErbund ag | EUR | 618818 | 1.20 |
| 4225 | voestalpine ag | EUR | 104696 | 0.20 |
|  | Belgium |  | 677141 | 1.31 |
| 6073 | ageas | EUR | 251544 | 0.49 |
| 2304 | ELIA SYSTEM OPERATOR SA/NV | EUR | 305971 | 0.59 |
| 1604 | Groupe bruxelles lambert sa | EUR | 119626 | 0.23 |
|  | Ireland |  | 510706 | 0.99 |
| 10097 | KINGSPAN GROUP PLC | EUR | 510706 | 0.99 |
|  | Luxembourg |  | 142838 | 0.28 |
| 2130 | EUROFINS SCIENTIFIC | EUR | 142838 | 0.28 |
| Total securities | portfolio |  | 51455409 | 99.94 |

## BNP Paribas Easy ESG Growth Europe

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 1252160 | 100.80 |
|  | Shares |  | 1252160 | 100.80 |
|  | Sweden |  | 351169 | 28.27 |
| 2322 | ASSA ABLOY AB - B | SEK | 46710 | 3.76 |
| 1735 | BOLIDEN AB | SEK | 61043 | 4.91 |
| 4005 | ELECTROLUX AB-B | SEK | 50702 | 4.08 |
| 2871 | InVESTOR AB-B SHS | SEK | 48682 | 3.92 |
| 2931 | NEOBO FASTIGHETER AB | SEK | 3506 | 0.28 |
| 29311 | SAMHALLSBYGGNADSBOLAGET I NO | SEK | 45811 | 3.69 |
| 6251 | SVENSKA HANDELSBANKEN - A | SEK | 59080 | 4.76 |
| 14864 | telia Co ab | SEK | 35635 | 2.87 |
|  | France |  | 338953 | 27.29 |
| 334 | AIR LIQUIDE SA | EUR | 44222 | 3.56 |
| 870 | BNP PARIBAS | EUR | 46328 | 3.73 |
| 746 | DANONE | EUR | 36726 | 2.96 |
| 1324 | MICHELIN (CGDE) | EUR | 34404 | 2.77 |
| 519 | SANOFI AVENTIS | EUR | 46627 | 3.75 |
| 330 | SCHNEIDER ELECTRIC SE | EUR | 43138 | 3.47 |
| 1792 | SOCIETE GENERALE SA | EUR | 42076 | 3.39 |
| 487 | vinci sa | EUR | 45432 | 3.66 |
|  | Italy |  | 246598 | 19.84 |
| 2906 | ASSICURAZIONI GENERALI | EUR | 48283 | 3.89 |
| 6845 | ENEL S.P.A. | EUR | 34430 | 2.77 |
| 38764 | Intesa Sanpaolo | EUR | 80552 | 6.48 |
| 4922 | SNAM SPA | EUR | 22282 | 1.79 |
| 4600 | UNICREDIT S.P.A. | EUR | 61051 | 4.91 |
|  | Germany |  | 123935 | 9.99 |
| 956 | SIEMENS AG - REG | EUR | 123935 | 9.99 |
|  | Finland |  | 108504 | 8.73 |
| 10818 | NORDEA BANK ABP | EUR | 108504 | 8.73 |
|  | The Netherlands |  | 83001 | 6.68 |
| 1078 | JDE PEETS NV | EUR | 29128 | 2.34 |
| 3847 | KONINKLIJKE PHILIPS NV | EUR | 53873 | 4.34 |
| Total securities portfolio |  |  | 1252160 | 100.80 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 89919964 | 97.95 |
|  | Shares |  | 89919964 | 97.95 |
|  | France |  | 45769202 | 49.86 |
| 145129 | BNP PARIBAS | EUR | 7728119 | 8.42 |
| 62175 | COMPAGNIE DE SAINT GOBAIN | EUR | 2838289 | 3.09 |
| 426631 | CREDIT AGRICOLE SA | EUR | 4194209 | 4.57 |
| 59872 | DANONE | EUR | 2947499 | 3.21 |
| 11338 | LOREAL | EUR | 3782357 | 4.12 |
| 6023 | LVMH | EUR | 4095038 | 4.46 |
| 128000 | MICHELIN (CGDE) | EUR | 3326080 | 3.62 |
| 864 | ORANGE | EUR | 8019 | 0.01 |
| 75625 | SANOFI AVENTIS | EUR | 6794150 | 7.40 |
| 156659 | SOCIETE GENERALE SA | EUR | 3678353 | 4.01 |
| 145000 | valeo SA | EUR | 2421500 | 2.64 |
| 42401 | VINCI SA | EUR | 3955589 | 4.31 |
|  | Italy |  | 32711831 | 35.63 |
| 258893 | ASSICURAZIONI GENERALI | EUR | 4301507 | 4.69 |
| 1399360 | ENEL S.P.A. | EUR | 7038781 | 7.67 |
| 4154473 | Intesa Sanpaolo | EUR | 8632996 | 9.39 |
| 470517 | poste italiane spa | EUR | 4293938 | 4.68 |
| 808289 | SNAM SPA | EUR | 3659124 | 3.99 |
| 360570 | UNICREDIT S.P.A. | EUR | 4785485 | 5.21 |
|  | The Netherlands |  | 8458547 | 9.21 |
| 805 | ASR NEDERLAND NV | EUR | 35702 | 0.04 |
| 205825 | KONINKLIJKE PHILIPS NV | EUR | 2882373 | 3.14 |
| 205818 | STELLANTIS NV | EUR | 2729970 | 2.97 |
| 28749 | WOLTERS KLUWER | EUR | 2810502 | 3.06 |
|  | Finland |  | 2980384 | 3.25 |
| 297147 | NORDEA BANK ABP | EUR | 2980384 | 3.25 |
| Shares/Units in investment funds |  |  | 1297479 | 1.41 |
|  | France |  | 1297479 | 1.41 |
| 57.00 | BNP PARIBAS MOIS ISR - I CAP | EUR | 1297479 | 1.41 |
| Total securities portfolio |  |  | 91217443 | 99.36 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 10486826 | 98.53 |
|  | Shares |  | 10486826 | 98.53 |
|  | The Netherlands |  | 3358095 | 31.55 |
| 10140 | ASR NEDERLAND NV | EUR | 449709 | 4.23 |
| 32046 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 860116 | 8.08 |
| 2141 | KONINKLIJKE DSM NV | EUR | 244716 | 2.30 |
| 14497 | KONINKLIJKE PHILIPS NV | EUR | 203016 | 1.91 |
| 10382 | NN GROUP NV - W/I | EUR | 396177 | 3.72 |
| 73302 | Stellantis nv | EUR | 972279 | 9.13 |
| 2374 | WOLTERS KLUWER | EUR | 232082 | 2.18 |
|  | Germany |  | 2720635 | 25.56 |
| 2209 | ALLIANZ SE - REG | EUR | 443788 | 4.17 |
| 45388 | DEUTSCHE LUFTHANSA - REG | EUR | 352438 | 3.31 |
| 24057 | FRESENIUS SE \& CO KGAA | EUR | 631497 | 5.93 |
| 8772 | PORSCHE AUTOMOBIL HLDG-PRF | EUR | 449477 | 4.22 |
| 4070 | SAP SE | EUR | 392307 | 3.69 |
| 3875 | VOLKSWAGEN AG - PREF | EUR | 451128 | 4.24 |
|  | France |  | 2190109 | 20.58 |
| 2016 | AIR LIQUIDE SA | EUR | 266918 | 2.51 |
| 5812 | BOUYGUES SA | EUR | 162968 | 1.53 |
| 6162 | COMPAGNIE DE SAINT GOBAIN | EUR | 281295 | 2.64 |
| 36974 | CREDIT AGRICOLE SA | EUR | 363491 | 3.42 |
| 2940 | DANONE | EUR | 144736 | 1.36 |
| 5011 | SANOFI AVENTIS | EUR | 450188 | 4.23 |
| 12303 | SOCIETE GENERALE SA | EUR | 288874 | 2.71 |
| 2483 | vinci sa | EUR | 231639 | 2.18 |
|  | Finland |  | 1251431 | 11.76 |
| 28409 | FORTUM OYJ | EUR | 441476 | 4.15 |
| 7431 | SAMPO OYJ - A | EUR | 362781 | 3.41 |
| 12802 | UPM-KYMMENE OYJ | EUR | 447174 | 4.20 |
|  | United Kingdom |  | 545684 | 5.13 |
| 36464 | CNH Industrial nv | EUR | 545684 | 5.13 |
|  | Austria |  | 420872 | 3.95 |
| 14076 | ERSTE GROUP BANK AG | EUR | 420872 | 3.95 |
| Shares/Units in investment funds |  |  | 269866 | 2.54 |
|  | France |  | 269866 | 2.54 |
| 120.00 | BNP PARIBAS CASH INVEST - PRIVILEGE - CAP | EUR | 269866 | 2.54 |
| Total securities portfolio |  |  | 10756692 | 101.07 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 1921617 | 96.00 |
|  | Shares |  | 1921617 | 96.00 |
|  | France |  | 992300 | 49.56 |
| 1377 | AIR LIQUIDE SA | EUR | 182315 | 9.11 |
| 2972 | BOUYGUES SA | EUR | 83335 | 4.16 |
| 1888 | COMPAGNIE DE SAINT GOBAIN | EUR | 86187 | 4.31 |
| 18552 | CREDIT AGRICOLE SA | EUR | 182384 | 9.10 |
| 1770 | DANONE | EUR | 87137 | 4.35 |
| 981 | SANOFI AVENTIS | EUR | 88133 | 4.40 |
| 4293 | SOCIETE GENERALE SA | EUR | 100800 | 5.04 |
| 1951 | VINCI SA | EUR | 182009 | 9.09 |
|  | The Netherlands |  | 366678 | 18.33 |
| 2871 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 77058 | 3.85 |
| 493 | KONINKLIJKE DSM NV | EUR | 56350 | 2.82 |
| 2996 | KONINKLIJKE PHILIPS NV | EUR | 41956 | 2.10 |
| 1570 | NN GROUP NV - W/I | EUR | 59911 | 2.99 |
| 3723 | Stellantis nV | EUR | 49382 | 2.47 |
| 839 | WOLTERS KLUWER | EUR | 82021 | 4.10 |
|  | Germany |  | 322129 | 16.09 |
| 3181 | FRESENIUS SE \& CO KGAA | EUR | 83501 | 4.17 |
| 1584 | PORSCHE AUTOMOBIL HLDG-PRF | EUR | 81164 | 4.05 |
| 764 | SAP SE | EUR | 73642 | 3.68 |
| 720 | VOLKSWAGEN AG - PREF | EUR | 83822 | 4.19 |
|  | Finland |  | 157059 | 7.85 |
| 1019 | Elisa oyj | EUR | 50400 | 2.52 |
| 3375 | FORTUM OYJ | EUR | 52448 | 2.62 |
| 1552 | UPM-KYMMENE OYJ | EUR | 54211 | 2.71 |
|  | Austria |  | 83451 | 4.17 |
| 2791 | ERSTE GROUP BANK AG | EUR | 83451 | 4.17 |
| Shares/Units in investment funds |  |  | 113814 | 5.69 |
|  | France |  | 113814 | 5.69 |
| 5.00 | BNP PARIBAS MOIS ISR - I CAP | EUR | 113814 | 5.69 |
| Total securities | portfolio |  | 2035431 | 101.69 |

BNP Paribas Easy ESG Quality Europe

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 79301813 | 92.69 |
|  | Shares |  | 79301813 | 92.69 |
|  | Italy |  | 36305725 | 42.44 |
| 218993 | ASSICURAZIONI GENERALI | EUR | 3638569 | 4.25 |
| 1240067 | ENEL S.P.A. | EUR | 6237537 | 7.29 |
| 3456537 | Intesa Sanpaolo | EUR | 7182684 | 8.40 |
| 591204 | ITALGAS SPA | EUR | 3068349 | 3.59 |
| 323657 | NEXI SPA | EUR | 2384057 | 2.79 |
| 395347 | poste italiane spa | EUR | 3607937 | 4.22 |
| 657409 | SNAM SPA | EUR | 2976091 | 3.48 |
| 443113 | TERNA SPA | EUR | 3057480 | 3.57 |
| 312916 | UNICREDIT S.P.A. | EUR | 4153021 | 4.85 |
|  | The Netherlands |  | 19735440 | 23.06 |
| 210436 | JDE PEETS NV | EUR | 5685981 | 6.65 |
| 89323 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 2397429 | 2.80 |
| 176771 | KONINKLIJKE PHILIPS NV | EUR | 2475501 | 2.89 |
| 418236 | Stellantis nV | EUR | 5547482 | 6.48 |
| 37122 | WOLTERS KLUWER | EUR | 3629047 | 4.24 |
|  | Finland |  | 10793928 | 12.62 |
| 740495 | NORDEA BANK ABP | EUR | 7427165 | 8.69 |
| 96386 | UPM-KYMMENE OYJ | EUR | 3366763 | 3.93 |
|  | France |  | 6400731 | 7.48 |
| 26716 | BNP PARIBAS | EUR | 1422627 | 1.66 |
| 16962 | BOUYGUES SA | EUR | 475614 | 0.56 |
| 12940 | COMPAGNIE DE SAINT GOBAIN | EUR | 590711 | 0.69 |
| 128402 | CREDIT AGRICOLE SA | EUR | 1262320 | 1.48 |
| 10389 | Danone | EUR | 511450 | 0.60 |
| 24842 | SOCIETE GENERALE SA | EUR | 583290 | 0.68 |
| 50893 | valeo SA | EUR | 849913 | 0.99 |
| 7555 | VINCI SA | EUR | 704806 | 0.82 |
|  | Austria |  | 3905269 | 4.56 |
| 130611 | ERSTE GROUP BANK AG | EUR | 3905269 | 4.56 |
|  | Luxembourg |  | 2160720 | 2.53 |
| 354798 | SES | EUR | 2160720 | 2.53 |
| Shares/Units in investment funds |  |  | 3460036 | 4.04 |
|  | France |  | 3460036 | 4.04 |
| 152.00 | BNP PARIBAS MOIS ISR - I CAP | EUR | 3460036 | 4.04 |
| Total securities | portfolio |  | 82761849 | 96.73 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 88895183 | 98.49 |
|  | Shares |  | 88895183 | 98.49 |
|  | Italy |  | 61006212 | 67.59 |
| 277016 | ASSICURAZIONI GENERALI | EUR | 4602621 | 5.10 |
| 1677812 | ENEL S.P.A. | EUR | 8439393 | 9.34 |
| 309431 | FINECOBANK S.P.A. | EUR | 4802369 | 5.32 |
| 4048450 | Intesa Sanpaolo | EUR | 8412678 | 9.32 |
| 651327 | ITALGAS SPA | EUR | 3380387 | 3.75 |
| 456236 | mediobanca SPa | EUR | 4098824 | 4.54 |
| 78868 | MONCLER SPA | EUR | 3903966 | 4.33 |
| 426716 | NEXI SPA | EUR | 3143190 | 3.48 |
| 460460 | poste italiane spa | EUR | 4202158 | 4.66 |
| 802637 | SNAM SPA | EUR | 3633538 | 4.03 |
| 17769323 | TELECOM ITALIA SPA | EUR | 3843505 | 4.26 |
| 479042 | TERNA SPA | EUR | 3305390 | 3.66 |
| 394680 | UNICREDIT S.P.A. | EUR | 5238193 | 5.80 |
|  | The Netherlands |  | 14907515 | 16.51 |
| 91290 | ASR NEDERLAND NV | EUR | 4048712 | 4.49 |
| 126791 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 3403070 | 3.77 |
| 19119 | KONINKLIJKE DSM NV | EUR | 2185302 | 2.42 |
| 205921 | KONINKLIJKE PHILIPS NV | EUR | 2883718 | 3.19 |
| 24414 | WOLTERS KLUWER | EUR | 2386713 | 2.64 |
|  | Germany |  | 8304563 | 9.21 |
| 450090 | COMMERZBANK AG | EUR | 3976995 | 4.41 |
| 69711 | DEUTSCHE POST AG - REG | EUR | 2452433 | 2.72 |
| 40127 | SIEMENS HEALTHINEERS AG | EUR | 1875135 | 2.08 |
|  | Austria |  | 2603782 | 2.88 |
| 87083 | ERSTE GROUP BANK AG | EUR | 2603782 | 2.88 |
|  | Finland |  | 2073111 | 2.30 |
| 206691 | NORDEA BANK ABP | EUR | 2073111 | 2.30 |
| Shares/Units in investment funds |  |  | 17755 | 0.02 |
| France |  |  | 17755 | 0.02 |
| 0.78 | BNP PARIBAS MOIS ISR - I CAP | EUR | 17755 | 0.02 |
| Total securities | portfolio |  | 88912938 | 98.51 |

BNP Paribas Easy FTSE EPRA Nareit Developed Europe ex UK Green CTB

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  |  |  |
|  |  |  |  |  |
| Sweden |  |  | 56778935 | 22.69 |
| 221885 | ATRIUM LJUNGBERG AB - B | SEK | 3410008 | 1.36 |
| 241942 | CASTELLUM AB | SEK | 2746807 | 1.10 |
| 1011389 | FABEGE AB | SEK | 8067283 | 3.22 |
| 1671506 | FASTIGHETS AB BALDER-B SHRS | SEK | 7293134 | 2.92 |
| 1581853 | HUFVUDSTADEN AB - A | SEK | 21095641 | 8.43 |
| 25988 | NEOBO FASTIGHETER AB | SEK | 31082 | 0.01 |
| 1142 | NP3 FASTIGHETER AB | SEK | 20395 | 0.01 |
| 2310 | PLATZER FASTIGHETER HOLD - B | SEK | 17096 | 0.01 |
| 28613 | SAGAX AB - B | SEK | 608527 | 0.24 |
| 259880 | SAMHALLSBYGGNADSBOLAGET I NO | SEK | 406170 | 0.16 |
| 3233403 | WALLENSTAM AB | SEK | 12764676 | 5.10 |
| 45064 | WIHLBORGS FASTIGHETER AB | SEK | 318116 | 0.13 |
| Germany |  |  | 53815447 | 21.52 |
| 401676 | ADO PROPERTIES SA | EUR | 540254 | 0.22 |
| 22377 | DEUTSCHE EUROSHOP AG | EUR | 494979 | 0.20 |
| 753681 | DEUTSCHE WOHNEN AG - BR | EUR | 14986947 | 5.99 |
| 43535 | HAMBORNER REIT AG | EUR | 292991 | 0.12 |
| 257734 | LEG IMMOBILIEN AG | EUR | 15685691 | 6.27 |
| 188962 | TAG IMMOBILIEN AG | EUR | 1142275 | 0.46 |
| 938797 | VONOVIA SE | EUR | 20672310 | 8.26 |
| Switzerland |  |  | 28797666 | 11.51 |
| 47782 | ALLREAL HOLDING AG - REG | CHF | 7277749 | 2.91 |
| 90 | INTERSHOP HOLDING AG | CHF | 54960 | 0.02 |
| 19465 | MOBIMO HOLDING AG - REG | CHF | 4652124 | 1.86 |
| 103043 | PSP SWISS PROPERTY AG - REG | CHF | 11322260 | 4.53 |
| 67644 | SWISS PRIME SITE - REG | CHF | 5490573 | 2.19 |
| Spain |  |  | 23923852 | 9.56 |
| 3932365 | INMOBILIARIA COL SOCIMI | EUR | 23633514 | 9.44 |
| 33087 | MERLIN PROPERTIES SOCIMI SA | EUR | 290338 | 0.12 |
| Belgium |  |  | 23610749 | 9.44 |
| 28324 | AEDIFICA | EUR | 2146959 | 0.86 |
| 16139 | ASCENCIO | EUR | 847298 | 0.34 |
| 10755 | COFINIMMO | EUR | 900194 | 0.36 |
| 797 | INTERVEST OFFICES WAREHOUSES | EUR | 15334 | 0.01 |
| 365541 | SHURGARD SELF STORAGE SA | EUR | 15663432 | 6.26 |
| 139707 | XIOR STUDENT HOUSING NV | EUR | 4037532 | 1.61 |
| France |  |  | 20696914 | 8.28 |
| 16292 | CARMILA | EUR | 217335 | 0.09 |
| 15765 | COVIVIO | EUR | 874169 | 0.35 |
| 101392 | GECINA SA | EUR | 9647449 | 3.86 |
| 448 | ICADE | EUR | 18028 | 0.01 |
| 141092 | KLEPIERRE | EUR | 3037711 | 1.21 |
| 706471 | MERCIALYS | EUR | 6902222 | 2.76 |
| Finland |  |  | 20308229 | 8.12 |
| 438052 | CITYCON OYJ | EUR | 2740015 | 1.10 |
| 1273059 | KOJAMO OYJ | EUR | 17568214 | 7.02 |
| Luxembourg |  |  | 19904701 | 7.96 |
| 4729262 | AROUNDTOWN SA | EUR | 10323979 | 4.13 |
| 1042516 | GRAND CITY PROPERTIES | EUR | 9580722 | 3.83 |
| Norway |  |  | 909466 | 0.36 |
| 90375 | ENTRA ASA | NOK | 909466 | 0.36 |

BNP Paribas Easy FTSE EPRA Nareit Developed Europe ex UK Green CTB

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | The Netherlands |  | 894874 | 0.35 |
| 721 | EUROCOMMERCIAL PROPERTIES NV | EUR | 16295 | 0.01 |
| 765 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 37202 | 0.01 |
| 24010 | VASTNED RETAIL NV | EUR | 507812 | 0.20 |
| 26728 | WERELDHAVE NV | EUR | 333565 | 0.13 |
|  | Ireland |  | 207179 | 0.08 |
| 185978 | IRISH RESIDENTIAL PROPERTIES | EUR | 207179 | 0.08 |
|  | Austria |  | 28548 | 0.01 |
| 1007 | Ca immobilien anlagen ag | EUR | 28548 | 0.01 |
| Total securities | portfolio |  | 249876560 | 99.88 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 55133185 | 99.44 |
|  | Shares |  | 55133185 | 99.44 |
|  | United States of America |  | 29800072 | 53.75 |
| 953 | acadia realty trust | USD | 12814 | 0.02 |
| 725 | AGREE REALTY CORP | USD | 48184 | 0.09 |
| 3867 | ALEXANDER \& BALDWIN INC | USD | 67865 | 0.12 |
| 10461 | ALEXANDRIA REAL ESTATE EQUITIES | USD | 1427832 | 2.58 |
| 2025 | AMERICAN ASSETS TRUST INC | USD | 50281 | 0.09 |
| 4017 | AMERICAN HOMES 4 RENT- A | USD | 113443 | 0.20 |
| 10165 | AMERICOLD REALTY TRUST | USD | 269638 | 0.49 |
| 8925 | APARTMENT INCOME REIT CO | USD | 286921 | 0.52 |
| 6107 | APARTMENT INVT \& MGMT CO -A | USD | 40742 | 0.07 |
| 8121 | APPLE HOSPITALITY REIT INC | USD | 120074 | 0.22 |
| 1820 | ARMADA HOFFLER PROPERTIES IN | USD | 19611 | 0.04 |
| 8130 | AVALONBAY COMMUNITIES INC | USD | 1230412 | 2.22 |
| 8547 | Boston properties inc | USD | 541210 | 0.98 |
| 4628 | BRANDYWINE REALTY TRUST | USD | 26669 | 0.05 |
| 901 | BRIXMOR PROPERTY GROUP INC | USD | 19139 | 0.03 |
| 6512 | BRoadstone net lease inc | USD | 98908 | 0.18 |
| 4344 | CAMDEN PROPERTY TRUST | USD | 455382 | 0.82 |
| 678 | Caretrust reit inc | USD | 11803 | 0.02 |
| 300 | CENTERSPACE | USD | 16492 | 0.03 |
| 469 | COMMUNITY HEALTHCARE TRUST I | USD | 15732 | 0.03 |
| 3438 | CORPORATE OFFICE PROPERTIES | USD | 83562 | 0.15 |
| 5728 | COUSINS PROPERTIES INC | USD | 135733 | 0.24 |
| 6703 | CUBESMART | USD | 252795 | 0.46 |
| 12163 | diamondrock hospitality co | USD | 93338 | 0.17 |
| 21537 | digital realty trust inc | USD | 2023439 | 3.65 |
| 9156 | DOUGLAS EMMETT INC | USD | 134520 | 0.24 |
| 3161 | EASTERLY GOVERNMENT PROPERTI | USD | 42265 | 0.08 |
| 784 | EASTGROUP PROPERTIES INC | USD | 108765 | 0.20 |
| 7387 | EmPIRE STATE REALTY TRUST-A | USD | 46651 | 0.08 |
| 1788 | EPR PROPERTIES | USD | 63194 | 0.11 |
| 7070 | EQUINIX INC | USD | 4339248 | 7.82 |
| 7613 | EQUITY COMMONWEALTH | USD | 178118 | 0.32 |
| 6379 | EQUITY LIFESTYLE PROPERTIES | USD | 386117 | 0.70 |
| 22833 | EQUITY RESIDENTIAL | USD | 1262260 | 2.28 |
| 2430 | ESSENTIAL PROPERTIES REALTY | USD | 53438 | 0.10 |
| 4267 | ESSEX PROPERTY TRUST INC | USD | 847283 | 1.53 |
| 2085 | EXtra Space storage inc | USD | 287534 | 0.52 |
| 2863 | FEDERAL REALTY INVS TRUST | USD | 271049 | 0.49 |
| 8201 | FIRST INDUSTRIAL REALTY TR | USD | 370841 | 0.67 |
| 4078 | FOUR CORNERS PROPERTY TRUST | USD | 99079 | 0.18 |
| 9653 | GAMING AND LEISURE PROPE - W/I | USD | 471141 | 0.85 |
| 2526 | GETTY REALTY CORP | USD | 80117 | 0.14 |
| 820 | GLOBAL NET LEASE INC | USD | 9658 | 0.02 |
| 3719 | HEALTHCARE REALTY TRUST INC | USD | 67149 | 0.12 |
| 13870 | HEALTHPEAK PROPERTIES INC | USD | 325810 | 0.59 |
| 2455 | Highwoods properties inc | USD | 64363 | 0.12 |
| 39368 | HOST HOTELS \& RESORTS INC | USD | 592042 | 1.07 |
| 8436 | HUDSON PACIFIC PROPERTIES IN | USD | 76910 | 0.14 |
| 597 | INDEPENDENCE REALTY TRUST IN | USD | 9431 | 0.02 |
| 1356 | InNOVATIVE INDUSTRIAL PROPER | USD | 128771 | 0.23 |
| 1315 | INVENTRUST PROPERTIES CORP | USD | 29165 | 0.05 |
| 8951 | INVITATION HOMES INC | USD | 248590 | 0.45 |
| 4152 | JBG Smith properties | USD | 73839 | 0.13 |
| 5020 | KENNEDY-WILSON HOLDINGS INC | USD | 73989 | 0.13 |
| 6580 | KILROY REALTY CORP | USD | 238415 | 0.43 |
| 2642 | KIMCO REALTY CORP | USD | 52432 | 0.09 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 543 | KITE REALTY GROUP TRUST | USD | 10710 | 0.02 |
| 530 | LIFE STORAGE INC | USD | 48915 | 0.09 |
| 728 | LTC PROPERTIES INC | USD | 24236 | 0.04 |
| 1151 | LXP INDUSTRIAL TRUST | USD | 10806 | 0.02 |
| 959 | MACERICH CO / THE | USD | 10118 | 0.02 |
| 14081 | MEDICAL PROPERTIES TRUST INC | USD | 146978 | 0.27 |
| 4769 | MID-AMERICA APARTMENT COMM | USD | 701509 | 1.27 |
| 1421 | NATIONAL HEALTH INVESTORS INC | USD | 69529 | 0.13 |
| 2138 | NATIONAL RETAIL PROPERTIES | USD | 91670 | 0.17 |
| 405 | NATIONAL STORAGE AFFILIATES | USD | 13707 | 0.02 |
| 1082 | NECESSITY RETAIL REIT INC/TH | USD | 6012 | 0.01 |
| 1070 | NETSTREIT CORP | USD | 18377 | 0.03 |
| 767 | NEXPOINT RESIDENTIAL | USD | 31277 | 0.06 |
| 808 | OFFICE PROPERTIES INCOME TRU | USD | 10107 | 0.02 |
| 7349 | OMEGA HEALTHCARE INVESTORS INC | USD | 192462 | 0.35 |
| 2266 | ORION OFFICE REIT INC | USD | 18132 | 0.03 |
| 9707 | PARAMOUNT GROUP INC | USD | 54026 | 0.10 |
| 11730 | PARK HOTELS \& RESORTS INC | USD | 129582 | 0.23 |
| 8270 | PEBBLEBROOK HOTEL TRUST | USD | 103758 | 0.19 |
| 2275 | PHILLIPS EDISON \& COMPANY IN | USD | 67872 | 0.12 |
| 1335 | PHYSICIANS REALTY TRUST | USD | 18100 | 0.03 |
| 2310 | PIEDMONT OFFICE REALTY TRU-A | USD | 19848 | 0.04 |
| 14820 | PROLOGIS INC | USD | 1565386 | 2.82 |
| 4342 | PUBLIC STORAGE | USD | 1139925 | 2.06 |
| 1430 | REALTY INCOME CORP | USD | 84989 | 0.15 |
| 1697 | REGENCY CENTERS CORP | USD | 99379 | 0.18 |
| 4729 | RETAIL OPPORTUNITY INVESTMEN | USD | 66598 | 0.12 |
| 5533 | REXFORD INDUSTRIAL REALTY IN | USD | 283273 | 0.51 |
| 8493 | RLJ LODGING TRUST | USD | 84273 | 0.15 |
| 3688 | RYMAN HOSPITALITY PROPERTIES | USD | 282600 | 0.51 |
| 791 | SABRA HEALTH CARE REIT INC | USD | 9213 | 0.02 |
| 2029 | SAFEHOLD INC | USD | 54411 | 0.10 |
| 3320 | SERVICE PROPERTIES TRUST | USD | 22678 | 0.04 |
| 2302 | SIMON PROPERTY GROUP INC | USD | 253398 | 0.46 |
| 468 | SITE CENTERS REGISTERED SHS | USD | 5990 | 0.01 |
| 2564 | SL GREEN REALTY CORP | USD | 81010 | 0.15 |
| 317 | SPIRIT REALTY CAPITAL INC | USD | 11860 | 0.02 |
| 438 | STAG Industrial inc | USD | 13260 | 0.02 |
| 882 | STORE CAPITAL CORP | USD | 26495 | 0.05 |
| 3601 | SUMMIT HOTEL PROPERTIES INC | USD | 24361 | 0.04 |
| 2328 | SUN COMMUNITIES INC | USD | 311927 | 0.56 |
| 13093 | SUNSTONE HOTEL INVESTORS INC | USD | 118509 | 0.21 |
| 447 | TANGER FACTORY OUTLET CENTERS | USD | 7514 | 0.01 |
| 3255 | TERRENO REALTY CORP | USD | 173448 | 0.31 |
| 17876 | UDR INC | USD | 648712 | 1.17 |
| 269 | UNIVERSAL HEALTH RLTY INCOME | USD | 12030 | 0.02 |
| 1417 | URBAN EDGE PROPERTIES | USD | 18707 | 0.03 |
| 15588 | VENTAS INC | USD | 657990 | 1.19 |
| 4863 | VERIS RESIDENTIAL INC | USD | 72586 | 0.13 |
| 69523 | VICI PROPERTIES INC | USD | 2110607 | 3.80 |
| 8103 | VORNADO REALTY TRUST | USD | 157998 | 0.28 |
| 5044 | WASHINGTON REIT | USD | 84126 | 0.15 |
| 12650 | WELLTOWER INC | USD | 776957 | 1.40 |
| 2198 | WP CAREY INC | USD | 160950 | 0.29 |
| 7043 | XENIA HOTELS \& RESORTS INC | USD | 86978 | 0.16 |
|  | Japan |  | 5809577 | 10.52 |
| 38 | ACTIVIA PROPERTIES INC | JPY | 111449 | 0.20 |
| 23 | ADVANCE LOGISTICS INVESTMENT | JPY | 23650 | 0.04 |
| 87 | ADVANCE RESIDENCE INVESTMENT | JPY | 209440 | 0.38 |
| 300 | AEON MALL CO LTD | JPY | 3632 | 0.01 |
| 8 | AEON REIT INVESTMENT CORP | JPY | 8777 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 41 | COMFORIA RESIDENTIAL REIT IN | JPY | 86357 | 0.16 |
| 14 | CRE LOGISTICS REIT INC | JPY | 18263 | 0.03 |
| 78 | DAIWA HOUSE REIT INVESTMENT | JPY | 162516 | 0.29 |
| 16 | DAIWA OFFICE INVESTMENT CORP | JPY | 72718 | 0.13 |
| 1 | FRONTIER REAL ESTATE INVEST | JPY | 3636 | 0.01 |
| 9 | FUKUOKA REIT CORP | JPY | 10910 | 0.02 |
| 54 | GLOBAL ONE REIT | JPY | 41377 | 0.07 |
| 177 | GLP J - REIT | JPY | 190175 | 0.34 |
| 1200 | HEIWA REAL ESTATE CO LTD | JPY | 31232 | 0.06 |
| 49 | HEIWA REAL ESTATE REIT INC | JPY | 52786 | 0.10 |
| 4 | HOSHINO RESORTS REIT INC | JPY | 20139 | 0.04 |
| 15800 | HULIC CO LTD | JPY | 116689 | 0.21 |
| 61 | HULIC REIT INC | JPY | 70999 | 0.13 |
| 62 | ICHIGO OFFICE REIT INVESTMEN | JPY | 37424 | 0.07 |
| 63 | INDUSTRIAL \& INFRASTRUCTURE | JPY | 67913 | 0.12 |
| 188 | INVINCIBLE INVESTMENT CORP | JPY | 68088 | 0.12 |
| 11 | JAPAN EXCELLENT INC | JPY | 10233 | 0.02 |
| 123 | JAPAN HOTEL REIT INVESTMENT | JPY | 67694 | 0.12 |
| 37 | JAPAN LOGISTICS FUND INC | JPY | 82372 | 0.15 |
| 43 | JAPAN PRIME REALTY INVESTMENT | JPY | 113135 | 0.20 |
| 24 | JAPAN REAL ESTATE INVESTMENT | JPY | 98339 | 0.18 |
| 88 | JAPAN RENTAL HOUSING INVESTMENT | JPY | 71803 | 0.13 |
| 12 | JAPAN RETAIL FUND INVESTMENT | JPY | 8922 | 0.02 |
| 20 | KENEDIX OFFICE INVESTMENT CO | JPY | 45449 | 0.08 |
| 48 | KENEDIX RESIDENTIAL NEXT INV | JPY | 70082 | 0.13 |
| 7 | KENEDIX RETAIL REIT CORP | JPY | 12646 | 0.02 |
| 49 | LASALLE LOGIPORT REIT | JPY | 55709 | 0.10 |
| 44700 | MITSUBISHI ESTATE CO LTD | JPY | 543123 | 0.98 |
| 14 | MITSUBISHI ESTATE LOGISTICS | JPY | 41955 | 0.08 |
| 34100 | MITSUI FUDOSAN CO LTD | JPY | 585291 | 1.06 |
| 1 | MITSUI FUDOSAN LOGISTICS PAR | JPY | 3416 | 0.01 |
| 112 | MORI HILLS REIT INVESTMENT C | JPY | 125188 | 0.23 |
| 27 | MORI TRUST SOGO REIT INC | JPY | 28166 | 0.05 |
| 32 | NIPPON ACCOMMODATIONS FUND | JPY | 137028 | 0.25 |
| 91 | NIPPON BUILDING FUND INC | JPY | 379979 | 0.69 |
| 94 | NIPPON PROLOGIS REIT INC | JPY | 205932 | 0.37 |
| 23 | NIPPON REIT INVESTMENT CORP | JPY | 56758 | 0.10 |
| 4500 | NOMURA REAL ESTATE HOLDINGS | JPY | 90436 | 0.16 |
| 162 | NOMURA REAL ESTATE MASTER FUND | JPY | 187518 | 0.34 |
| 11 | ONE REIT INC | JPY | 19638 | 0.04 |
| 74 | ORIX JREIT INC | JPY | 98006 | 0.18 |
| 13 | PREMIER INVESTMENT CORP | JPY | 12675 | 0.02 |
| 17 | SAMTY RESIDENTIAL INVESTMENT | JPY | 13968 | 0.03 |
| 19 | SANKEI REAL ESTATE INC | JPY | 12022 | 0.02 |
| 21300 | SEKISUI HOUSE LTD | JPY | 352962 | 0.64 |
| 267 | SEKISUI HOUSE REIT INC | JPY | 141446 | 0.26 |
| 17 | SOSILA LOGISTICS REIT INC | JPY | 16563 | 0.03 |
| 14 | STARTS PROCEED INVESTMENT CO | JPY | 23552 | 0.04 |
| 19300 | SUMITOMO REALTY \& DEVELOPMENT | JPY | 427752 | 0.77 |
| 8900 | TOKYO TATEMONO CO LTD | JPY | 101060 | 0.18 |
| 56 | TOKYU REIT INC | JPY | 82518 | 0.15 |
| 73 | UNITED URBAN INVESTMENT CORP | JPY | 78071 | 0.14 |
|  | Hong Kong |  | 3463588 | 6.26 |
| 141000 | CHAMPION REIT | HKD | 52135 | 0.09 |
| 106500 | CK ASSET HOLDINGS LTD | HKD | 614336 | 1.11 |
| 9200 | HONGKONG LAND HOLDINGS LTD | USD | 39653 | 0.07 |
| 42000 | HYSAN DEVELOPMENT CO | HKD | 127565 | 0.23 |
| 122400 | LINK REIT | HKD | 841974 | 1.52 |
| 62000 | PROSPERITY REIT | HKD | 14812 | 0.03 |
| 102000 | SINO LAND CO | HKD | 119512 | 0.22 |
| 77500 | SUN HUNG KAI PROPERTIES | HKD | 993655 | 1.79 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 62000 | SUNLIGHT REAL ESTATE INVEST | HKD | 25083 | 0.05 |
| 41800 | SWIRE PROPERTIES LTD | HKD | 99559 | 0.18 |
| 98000 | WHARF REAL ESTATE INVESTMENT | HKD | 535304 | 0.97 |
|  | United Kingdom |  | 3019952 | 5.44 |
| 13492 | ABERDEEN STANDARD EURO LOGIS | GBP | 10416 | 0.02 |
| 114595 | ASSURA PLC | GBP | 70455 | 0.13 |
| 11743 | BIG YELLOW GROUP PLC | GBP | 151809 | 0.27 |
| 49527 | BRITISH LAND CO PLC | GBP | 220548 | 0.40 |
| 57471 | CAPITAL \& COUNTIES PROPERTIE | GBP | 68985 | 0.12 |
| 35757 | CIVITAS SOCIAL HOUSING PLC | GBP | 25430 | 0.05 |
| 8648 | CLS HOLDINGS PLC | GBP | 15478 | 0.03 |
| 12944 | CUSTODIAN REIT PLC | GBP | 13611 | 0.02 |
| 7122 | DERWENT LONDON PLC | GBP | 190081 | 0.34 |
| 36262 | EMPIRIC STUDENT PROPERTY PLC | GBP | 34413 | 0.06 |
| 31178 | GRAINGER PLC | GBP | 88553 | 0.16 |
| 13832 | GREAT PORTLAND ESTATES PLC | GBP | 77169 | 0.14 |
| 227335 | HAMMERSON PLC | GBP | 60981 | 0.11 |
| 5756 | HELICAL PLC | GBP | 21636 | 0.04 |
| 33905 | HOME REIT PLC | GBP | 14540 | 0.03 |
| 21577 | IMPACT HEALTHCARE REIT PLC | GBP | 25535 | 0.05 |
| 39012 | LAND SECURITIES GROUP PLC | GBP | 273227 | 0.49 |
| 43578 | LONDONMETRIC PROPERTY PLC | GBP | 84627 | 0.15 |
| 12287 | LXI REIT PLC | GBP | 15593 | 0.03 |
| 21550 | NEWRIVER REIT PLC | GBP | 18945 | 0.03 |
| 8290 | PHOENIX SPREE DEUTSCHLAND LT | GBP | 23078 | 0.04 |
| 62483 | PRIMARY HEALTH PROPERTIES | GBP | 78029 | 0.14 |
| 12166 | PRS REIT PLC/THE | GBP | 12190 | 0.02 |
| 2799 | REGIONAL REIT LTD | GBP | 1861 | 0.00 |
| 7940 | RESIDENTIAL SECURE INCOME PL | GBP | 7517 | 0.01 |
| 13016 | SAFESTORE HOLDINGS PLC | GBP | 138632 | 0.25 |
| 94829 | SEGRO PLC | GBP | 816133 | 1.47 |
| 13274 | SHAFTESBURY PLC | GBP | 55056 | 0.10 |
| 24252 | SUPERMARKET INCOME REIT PLC | GBP | 28017 | 0.05 |
| 35420 | TARGET HEALTHCARE REIT PLC | GBP | 32017 | 0.06 |
| 23753 | TRIPLE POINT SOCIAL HOUSING | GBP | 16411 | 0.03 |
| 59138 | TRITAX BIG BOX REIT PLC | GBP | 92381 | 0.17 |
| 6214 | TRITAX EUROBOX PLC | GBP | 4300 | 0.01 |
| 16782 | UNITE GROUP PLC | GBP | 172123 | 0.31 |
| 9020 | URBAN LOGISTICS REIT PLC | GBP | 13674 | 0.02 |
| 7769 | WAREHOUSE REIT PLC | GBP | 9159 | 0.02 |
| 7452 | WORKSPACE GROUP PLC | GBP | 37342 | 0.07 |
|  | Singapore |  | 2750658 | 4.93 |
| 16800 | AIMS APAC REIT | SGD | 14554 | 0.03 |
| 171700 | ASCENDAS REAL ESTATE INV TRT | SGD | 328670 | 0.59 |
| 52400 | ASCOTT RESIDENCE TRUST | SGD | 38438 | 0.07 |
| 128000 | CAPITALAND INVESTMENT LTD/SI | SGD | 330865 | 0.60 |
| 374800 | CAPITALAND MALL TRUST | SGD | 534157 | 0.96 |
| 43712 | CDL HOSPITALITY TRUSTS | SGD | 38172 | 0.07 |
| 13000 | CITY DEVELOPMENTS LTD | SGD | 74745 | 0.13 |
| 4000 | CROMWELL REIT EUR | EUR | 6000 | 0.01 |
| 176700 | ESR-REIT | SGD | 45675 | 0.08 |
| 41800 | FAR EAST HOSPITALITY TRUST | SGD | 18105 | 0.03 |
| 85000 | FORTUNE REIT | HKD | 64695 | 0.12 |
| 87900 | FRASERS CENTREPOINT TRUST | SGD | 128958 | 0.23 |
| 84400 | FRASERS LOGISTICS \& INDUSTRI | SGD | 68397 | 0.12 |
| 98100 | KEPPEL DC REIT | SGD | 121306 | 0.22 |
| 133800 | KEPPEL REIT | SGD | 85062 | 0.15 |
| 58576 | LENDLEASE GLOBAL COMMERCIAL | SGD | 28850 | 0.05 |
| 143236 | MAPLETREE COMMERCIAL TRUST | SGD | 167112 | 0.30 |
| 89400 | MAPLETREE INDUSTRIAL TRUST | SGD | 138653 | 0.25 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 61069 | MAPLETREE LOGISTICS TRUST | SGD | 67835 | 0.12 |
| 176900 | OUE COMMERCIAL REAL ESTATE I | SGD | 41401 | 0.07 |
| 19600 | PARKWAYLIFE REAL ESTATE | SGD | 51485 | 0.09 |
| 90500 | SPH REIT | SGD | 56902 | 0.10 |
| 98800 | STARHILL GLOBAL REIT | SGD | 37273 | 0.07 |
| 144600 | SUNTEC REIT | SGD | 139408 | 0.25 |
| 26400 | UOL GROUP LTD | SGD | 123940 | 0.22 |
|  | Australia |  | 2068306 | 3.73 |
| 16625 | ABACUS PROPERTY GROUP | AUD | 27783 | 0.05 |
| 6914 | ARENA REIT | AUD | 16826 | 0.03 |
| 11147 | BWP TRUST | AUD | 27695 | 0.05 |
| 7610 | CENTURIA INDUSTRIAL REIT | AUD | 15087 | 0.03 |
| 20518 | CENTURIA OFFICE REIT | AUD | 19948 | 0.04 |
| 11241 | CHARTER HALL LONG WALE REIT | AUD | 31643 | 0.06 |
| 19162 | CHARTER HALL RETAIL REIT | AUD | 46634 | 0.08 |
| 40741 | CROMWELL PROPERTY GROUP | AUD | 17345 | 0.03 |
| 65214 | DEXUS/AU | AUD | 321149 | 0.58 |
| 52464 | GPT GROUP | AUD | 140015 | 0.25 |
| 20145 | GROWTHPOINT PROPERTIES AUSTR | AUD | 38146 | 0.07 |
| 58509 | HOMECO DAILY NEEDS REIT | AUD | 47774 | 0.09 |
| 2743 | HOTEL PROPERTY INVESTMENTS | AUD | 6205 | 0.01 |
| 18276 | INGENIA COMMUNITIES GROUP | AUD | 51910 | 0.09 |
| 3576 | LIFESTYLE COMMUNITIES LTD | AUD | 43332 | 0.08 |
| 153833 | MIRVAC GROUP | AUD | 208206 | 0.38 |
| 27283 | NATIONAL STORAGE REIT | AUD | 40220 | 0.07 |
| 49275 | REGION RE LTD | AUD | 84852 | 0.15 |
| 327853 | SCENTRE GROUP | AUD | 599979 | 1.08 |
| 24325 | STOCKLAND | AUD | 56108 | 0.10 |
| 162906 | VICINITY CENTRES | AUD | 207029 | 0.37 |
| 11686 | WAYPOINT REIT | AUD | 20420 | 0.04 |
|  | Germany |  | 1371361 | 2.47 |
| 6001 | ADO PROPERTIES SA | EUR | 8071 | 0.01 |
| 758 | DEUTSCHE EUROSHOP AG | EUR | 16767 | 0.03 |
| 3511 | DEUTSCHE WOHNEN AG - BR | EUR | 69816 | 0.13 |
| 3077 | HAMBORNER REIT AG | EUR | 20708 | 0.04 |
| 4341 | LEG IMMOBILIEN AG | EUR | 264193 | 0.48 |
| 22586 | SIRIUS REAL ESTATE LTD | GBP | 18838 | 0.03 |
| 8406 | TAG IMMOBILIEN AG | EUR | 50814 | 0.09 |
| 41878 | VONOVIA SE | EUR | 922154 | 1.66 |
|  | Sweden |  | 1349279 | 2.42 |
| 3221 | ATRIUM LJUNGBERG AB - B | SEK | 49501 | 0.09 |
| 13765 | CASTELLUM AB | SEK | 156276 | 0.28 |
| 953 | CATENA AB | SEK | 33303 | 0.06 |
| 2297 | CIBUS NORDIC REAL ESTATE AB | SEK | 29621 | 0.05 |
| 24415 | COREM PROPERTY GROUP-B SHARE | SEK | 18421 | 0.03 |
| 4038 | DIOS FASTIGHETER AB | SEK | 27398 | 0.05 |
| 18537 | FABEGE AB | SEK | 147859 | 0.27 |
| 40734 | FASTIGHETS AB BALDER-B SHRS | SEK | 177731 | 0.32 |
| 8459 | HUFVUDSTADEN AB - A | SEK | 112809 | 0.20 |
| 6131 | NEOBO FASTIGHETER AB | SEK | 7333 | 0.01 |
| 1048 | NP3 FASTIGHETER AB | SEK | 18717 | 0.03 |
| 5157 | NYFOSA AB | SEK | 37378 | 0.07 |
| 3384 | Pandox AB-W/I | SEK | 35422 | 0.06 |
| 2934 | PLATZER FASTIGHETER HOLD - B | SEK | 21714 | 0.04 |
| 8054 | SAGAX AB - B | SEK | 171289 | 0.31 |
| 61316 | SAMHALLSBYGGNADSBOLAGET I NO | SEK | 95832 | 0.17 |
| 544 | STENDORREN FASTIGHETER AB | SEK | 9383 | 0.02 |
| 24109 | WALLENSTAM AB | SEK | 95176 | 0.17 |
| 14749 | WIHLBORGS FASTIGHETER AB | SEK | 104116 | 0.19 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | 1237997 | 2.24 |
| 6508 | allied properties real estat | CAD | 115214 | 0.21 |
| 2343 | ARTIS REAL ESTATE INVESTMENT | CAD | 14599 | 0.03 |
| 1401 | BOARDWALK REAL ESTATE INVESTMENT TRUST | CAD | 47890 | 0.09 |
| 8713 | CAN APARTMENT PROP REAL ESTATE | CAD | 257163 | 0.46 |
| 8155 | CHOICE PROPERTIES REIT | CAD | 83239 | 0.15 |
| 3896 | CROMBIE REAL ESTATE INVESTME | CAD | 42731 | 0.08 |
| 2498 | DREAM Industrial real estate | CAD | 20194 | 0.04 |
| 10256 | FIRST CAPITAL REAL ESTATE in | CAD | 119224 | 0.22 |
| 6683 | H\&R REAL ESTATE INV-REIT UTS | CAD | 55967 | 0.10 |
| 7189 | Interrent real estate invest | CAD | 63635 | 0.11 |
| 5358 | KILLAM APARTMENT REAL ESTATE | CAD | 60062 | 0.11 |
| 3284 | NORTHWEST HEALTHCARE PROPERT | CAD | 21575 | 0.04 |
| 3464 | PRIMARIS REIT | CAD | 35070 | 0.06 |
| 11188 | RIOCAN REAL ESTATE INVEST TRUST | CAD | 163482 | 0.29 |
| 3532 | Smart real estate investment | CAD | 65411 | 0.12 |
| 3598 | SUMMIT INDUSTRIAL INCOME REI | CAD | 56456 | 0.10 |
| 2228 | TRICON RESIDENTIAL InC | CAD | 16085 | 0.03 |
|  | Switzerland |  | 1197474 | 2.16 |
| 1132 | ALLREAL HOLDING AG - REG | CHF | 172417 | 0.31 |
| 132 | hiag immobilien ag | CHF | 10962 | 0.02 |
| 70 | INTERSHOP HOLDING AG | CHF | 42746 | 0.08 |
| 545 | MOBIMO HOLDING AG - REG | CHF | 130255 | 0.23 |
| 593 | PEACH PROPERTY GROUP AG | CHF | 9849 | 0.02 |
| 3449 | PSP SWISS PROPERTY AG - REG | CHF | 378973 | 0.68 |
| 5572 | SWISS PRIME SITE - REG | CHF | 452272 | 0.82 |
|  | France |  | 952616 | 1.72 |
| 3588 | Carmila | EUR | 47864 | 0.09 |
| 2954 | covivio | EUR | 163799 | 0.30 |
| 3577 | GECINA SA | EUR | 340352 | 0.61 |
| 1535 | ICADE | EUR | 61768 | 0.11 |
| 12681 | KLEPIERRE | EUR | 273022 | 0.49 |
| 6736 | MERCIALYS | EUR | 65811 | 0.12 |
|  | Belgium |  | 596445 | 1.08 |
| 2208 | AEDIFICA | EUR | 167366 | 0.30 |
| 337 | ASCENCIO | EUR | 17693 | 0.03 |
| 1230 | COFINIMMO | EUR | 102951 | 0.19 |
| 636 | INTERVEST OFFICES WAREHOUSES | EUR | 12237 | 0.02 |
| 111 | LEASINVEST REAL ESTATE SCA | EUR | 5761 | 0.01 |
| 477 | MONTEA | EUR | 31768 | 0.06 |
| 2135 | SHURGARD SELF STORAGE SA | EUR | 91485 | 0.17 |
| 198 | VGP | EUR | 15404 | 0.03 |
| 4021 | WAREHOUSES DE PAUW SCA | EUR | 107361 | 0.19 |
| 1537 | XIOR STUDENT HOUSING NV | EUR | 44419 | 0.08 |
|  | The Netherlands |  | 354671 | 0.64 |
| 2291 | EUROCOMMERCIAL PROPERTIES NV | EUR | 51777 | 0.09 |
| 670 | NSINV | EUR | 15578 | 0.03 |
| 4864 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 236536 | 0.43 |
| 1006 | VASTNED RETAIL NV | EUR | 21277 | 0.04 |
| 2364 | WERELDHAVE NV | EUR | 29503 | 0.05 |
|  | Spain |  | 314971 | 0.57 |
| 25641 | InMOBILIARIA COL SOCIMI | EUR | 154102 | 0.28 |
| 3040 | LAR ESPANA REAL ESTATE SOCIM | EUR | 12844 | 0.02 |
| 16869 | MERLIN PROPERTIES SOCIMI SA | EUR | 148025 | 0.27 |
|  | Finland |  | 222227 | 0.40 |
| 5296 | CITYCON OYJ | EUR | 33126 | 0.06 |
| 13703 | Kojamo oyj | EUR | 189101 | 0.34 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 57317112 | 98.72 |
|  | Shares |  | 57317112 | 98.72 |
|  | United Kingdom |  | 18629684 | 32.08 |
| 129035 | ABERDEEN STANDARD EURO LOGIS | GBP | 99621 | 0.17 |
| 972678 | ASSURA PLC | GBP | 598023 | 1.03 |
| 56602 | BIG YELLOW GROUP PLC | GBP | 731727 | 1.26 |
| 309652 | BRITISH LAND CO PLC | GBP | 1378907 | 2.37 |
| 253305 | CAPITAL \& COUNTIES PROPERTIE | GBP | 304052 | 0.52 |
| 203873 | CIVITAS SOCIAL HOUSING PLC | GBP | 144992 | 0.25 |
| 54595 | CLS HOLDINGS PLC | GBP | 97714 | 0.17 |
| 135699 | CUSTODIAN REIT PLC | GBP | 142696 | 0.25 |
| 37266 | DERWENT LONDON PLC | GBP | 994600 | 1.71 |
| 196375 | EMPIRIC STUDENT PROPERTY PLC | GBP | 186360 | 0.32 |
| 243823 | GRAINGER PLC | GBP | 692515 | 1.19 |
| 72002 | GREAT PORTLAND ESTATES PLC | GBP | 401702 | 0.69 |
| 1299568 | HAMMERSON PLC | GBP | 348602 | 0.60 |
| 33804 | HELICAL PLC | GBP | 127063 | 0.22 |
| 261189 | HOME REIT PLC | GBP | 112012 | 0.19 |
| 103592 | IMPACT HEALTHCARE REIT PLC | GBP | 122594 | 0.21 |
| 246922 | LAND SECURITIES GROUP PLC | GBP | 1729358 | 2.98 |
| 317605 | LONDONMETRIC PROPERTY PLC | GBP | 616775 | 1.06 |
| 505540 | LXI REIT PLC | GBP | 641576 | 1.11 |
| 99739 | NEWRIVER REIT PLC | GBP | 87683 | 0.15 |
| 30233 | PHOENIX SPREE DEUTSCHLAND LT | GBP | 84165 | 0.14 |
| 440901 | PRIMARY HEALTH PROPERTIES | GBP | 550598 | 0.95 |
| 172863 | PRS REIT PLC/THE | GBP | 173204 | 0.30 |
| 144681 | REGIONAL REIT LTD | GBP | 96209 | 0.17 |
| 63811 | RESIDENTIAL SECURE INCOME PL | GBP | 60413 | 0.10 |
| 68633 | SAFESTORE HOLDINGS PLC | GBP | 731002 | 1.26 |
| 402777 | SEGRO PLC | GBP | 3466446 | 5.98 |
| 63885 | SHAFTESBURY PLC | GBP | 264972 | 0.46 |
| 414878 | SUPERMARKET INCOME REIT PLC | GBP | 479290 | 0.83 |
| 207603 | TARGET HEALTHCARE REIT PLC | GBP | 187656 | 0.32 |
| 125672 | TRIPLE POINT SOCIAL HOUSING | GBP | 86827 | 0.15 |
| 625509 | TRITAX BIG BOX REIT PLC | GBP | 977126 | 1.68 |
| 270260 | TRITAX EUROBOX PLC | GBP | 187027 | 0.32 |
| 106840 | UNITE GROUP PLC | GBP | 1095795 | 1.89 |
| 154284 | URBAN LOGISTICS REIT PLC | GBP | 233882 | 0.40 |
| 132790 | WAREHOUSE REIT PLC | GBP | 156549 | 0.27 |
| 47885 | WORKSPACE GROUP PLC | GBP | 239951 | 0.41 |
|  | Sweden |  | 8214849 | 14.15 |
| 14960 | ATRIUM LJUNGBERG AB - B | SEK | 229911 | 0.40 |
| 86062 | CASTELLUM AB | SEK | 977076 | 1.68 |
| 10146 | CATENA AB | SEK | 354555 | 0.61 |
| 15959 | CIBUS NORDIC REAL ESTATE AB | SEK | 205798 | 0.35 |
| 224653 | COREM PROPERTY GROUP-B SHARE | SEK | 169496 | 0.29 |
| 29623 | DIOS FASTIGHETER AB | SEK | 200990 | 0.35 |
| 83978 | FABEGE AB | SEK | 669845 | 1.15 |
| 202189 | FASTIGHETS AB BALDER-B SHRS | SEK | 882193 | 1.52 |
| 35913 | HUFVUDSTADEN AB - A | SEK | 478937 | 0.82 |
| 36995 | NEOBO FASTIGHETER AB | SEK | 44247 | 0.08 |
| 9281 | NP3 FASTIGHETER AB | SEK | 165752 | 0.29 |
| 60822 | NYFOSA AB | SEK | 440840 | 0.76 |
| 29547 | PANDOX AB - W/I | SEK | 309280 | 0.53 |
| 17932 | PLATZER FASTIGHETER HOLD - B | SEK | 132713 | 0.23 |
| 57598 | SAGAX AB - B | SEK | 1224966 | 2.11 |
| 369958 | SAMHALLSBYGGNADSBOLAGET I NO | SEK | 578213 | 1.00 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| 4771 | STENDORREN FASTIGHETER AB | SEK | 82289 | 0.14 |
| 111703 | wallenstam ab | SEK | 440976 | 0.76 |
| 88788 | WIHLBORGS FASTIGHETER AB | SEK | 626772 | 1.08 |
|  | Germany |  | 7949516 | 13.70 |
| 31403 | ADO PROPERTIES SA | EUR | 42237 | 0.07 |
| 3328 | DEUTSCHE EUROSHOP AG | EUR | 73615 | 0.13 |
| 16490 | DEUTSCHE WOHNEN AG - BR | EUR | 327904 | 0.56 |
| 23865 | HAMBORNER REIT AG | EUR | 160611 | 0.28 |
| 24835 | LEG IMMOBILIEN AG | EUR | 1511458 | 2.60 |
| 360757 | SIRIUS REAL ESTATE LTD | GBP | 300885 | 0.52 |
| 50658 | TAG IMMOBILIEN AG | EUR | 306228 | 0.53 |
| 237356 | vonovia Se | EUR | 5226578 | 9.01 |
|  | Switzerland |  | 5419760 | 9.33 |
| 4883 | All ${ }^{\text {a }}$ AL Holding AG - REG | CHF | 743737 | 1.28 |
| 1150 | HIAG IMMOBILIEN AG | CHF | 95499 | 0.16 |
| 364 | INTERSHOP HOLDING AG | CHF | 222282 | 0.38 |
| 2381 | MOBIMO HOLDING AG - REG | CHF | 569058 | 0.98 |
| 4110 | PEACH PROPERTY GROUP AG | CHF | 68261 | 0.12 |
| 15108 | PSP SWISS PROPERTY AG - REG | CHF | 1660052 | 2.86 |
| 25390 | SWISS PRIME SITE - REG | CHF | 2060871 | 3.55 |
|  | Belgium |  | 5120809 | 8.81 |
| 13356 | AEDIFICA | EUR | 1012385 | 1.74 |
| 1689 | ASCENCIO | EUR | 88673 | 0.15 |
| 10797 | COFinimmo | EUR | 903709 | 1.56 |
| 3353 | HOME INVEST BELGIUM | EUR | 73079 | 0.13 |
| 7972 | INTERVEST OFFICES WAREHOUSES | EUR | 153381 | 0.26 |
| 1414 | Leasinvest real estate sca | EUR | 73387 | 0.13 |
| 4462 | MONTEA | EUR | 297169 | 0.51 |
| 3743 | Retail estates | EUR | 232066 | 0.40 |
| 8428 | SHURGARD SELF STORAGE SA | EUR | 361140 | 0.62 |
| 3372 | VGP | EUR | 262342 | 0.45 |
| 52259 | WAREHOUSES DE PAUW SCA | EUR | 1395315 | 2.40 |
| 9279 | XIOR STUDENT HOUSING NV | EUR | 268163 | 0.46 |
|  | France |  | 4907233 | 8.44 |
| 19134 | CARMILA | EUR | 255248 | 0.44 |
| 16769 | covivio | EUR | 929841 | 1.60 |
| 17280 | GECINA SA | EUR | 1644192 | 2.83 |
| 10890 | ICADE | EUR | 438214 | 0.75 |
| 62685 | Klepierre | EUR | 1349608 | 2.32 |
| 29696 | MERCIALYS | EUR | 290130 | 0.50 |
|  | The Netherlands |  | 2489953 | 4.30 |
| 17124 | EUROCOMMERCIAL PROPERTIES NV | EUR | 387002 | 0.67 |
| 6014 | NSINV | EUR | 139826 | 0.24 |
| 34445 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 1675060 | 2.89 |
| 5686 | VASTNED RETAIL NV | EUR | 120259 | 0.21 |
| 13446 | WERELDHAVE NV | EUR | 167806 | 0.29 |
|  | Spain |  | 1749511 | 3.02 |
| 113868 | inmobiliaria col socimi | EUR | 684347 | 1.18 |
| 20454 | Lar espana real estate socim | EUR | 86418 | 0.15 |
| 111538 | MERLIN PROPERTIES SOCIMI SA | EUR | 978746 | 1.69 |
|  | Finland |  | 1052270 | 1.81 |
| 24188 | CITYCON OYJ | EUR | 151296 | 0.26 |
| 65288 | KOJAMO OYJ | EUR | 900974 | 1.55 |
|  | Luxembourg |  | 795696 | 1.37 |
| 230886 | AROUNDTOWN SA | EUR | 504024 | 0.87 |
| 31738 | GRAND CITY PROPERTIES | EUR | 291672 | 0.50 |

## BNP Paribas Easy FTSE EPRA/NAREIT Developed Europe

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Austria |  | 394263 | 0.68 |
| 13907 | Ca immobilien anlagen ag | EUR | 394263 | 0.68 |
|  | Norway |  | 184781 | 0.32 |
| 18362 | Entra ASA | NOK | 184781 | 0.32 |
|  | Guernsey Island |  | 173031 | 0.30 |
| 169190 | SCHRODER REAL ESTATE INVESTMENT | GBP | 80662 | 0.14 |
| 131337 | STANDARD LIFE INV PROP INC | GBP | 92369 | 0.16 |
|  | Ireland |  | 165734 | 0.29 |
| 148774 | IRISH RESIDENTIAL PROPERTIES | EUR | 165734 | 0.29 |
|  | Italy |  | 70022 | 0.12 |
| 22479 | IMMOBILIARE GRANDE DISTRIBUZ | EUR | 70022 | 0.12 |
| Shares/Units in inv | vestment funds |  | 571068 | 0.98 |
|  | Guernsey Island |  | 571068 | 0.98 |
| 182708.00 | F\&C COMMERCIAL PROPERTY TRUST | GBP | 182245 | 0.31 |
| 79702.00 | F\&C UK REAL ESTATE INVESTMENTS | GBP | 61624 | 0.11 |
| 183219.00 | PICTON PROPERTY INCOME LTD | GBP | 164995 | 0.28 |
| 246431.00 | UK COMMERCIAL PROPERTY TRUST | GBP | 162204 | 0.28 |
| Total securities | portfolio |  | 57888180 | 99.70 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 811174079 | 96.48 |
|  | Bonds |  | 780625036 | 92.85 |
|  | United Arab Emirates |  | 43249690 | 5.15 |
| 2200000 | ABU DHABI GOVERNMENT 0.750\% 20-02/09/2023 | USD | 2133038 | 0.25 |
| 4000000 | ABU DHABI GOVERNMENT $1.700 \%$ 20-02/03/2031 | USD | 3304500 | 0.39 |
| 2780000 | ABU DHABI GOVERNMENT 2.125\% 19-30/09/2024 | USD | 2657159 | 0.32 |
| 1430000 | ABU DHABI GOVERNMENT $2.500 \%$ 19-30/09/2029 | USD | 1280565 | 0.15 |
| 2500000 | ABU DHABI GOVERNMENT $2.500 \%$ 20-16/04/2025 | USD | 2387969 | 0.28 |
| 2745000 | ABU DHABI GOVERNMENT 2.700\% 20-02/09/2070 | USD | 1692979 | 0.20 |
| 3000000 | ABU DHABI GOVERNMENT 3.125\% 16-03/05/2026 | USD | 2876813 | 0.34 |
| 3471000 | ABU DHABI GOVERNMENT 3.125\% 17-11/10/2027 | USD | 3312636 | 0.39 |
| 4000000 | ABU DHABI GOVERNMENT 3.125\% 19-30/09/2049 | USD | 2947000 | 0.35 |
| 3600000 | ABU DHABI GOVERNMENT 3.125\% 20-16/04/2030 | USD | 3336300 | 0.40 |
| 3700000 | ABU DHABI GOVERNMENT 3.875\% 20-16/04/2050 | USD | 3123725 | 0.37 |
| 2430000 | ABU DHABI GOVERNMENT 4.125\% 17-11/10/2047 | USD | 2138856 | 0.25 |
| 1500000 | DAE FUNDING LLC $3.375 \%$ 21-20/03/2028 | USD | 1324969 | 0.16 |
| 600000 | DAE SUKUK DIFC 3.750\% 20-15/02/2026 | USD | 569363 | 0.07 |
| 200000 | DP WORLD LTD 6.850\% 07-02/07/2037 | USD | 212225 | 0.03 |
| 2340000 | DUBAI GOVERNMENT INTERNATIONAL 3.900\% 20-09/09/2050 | USD | 1666958 | 0.20 |
| 1600000 | FIN DEPT SHARJAH 3.625\% 21-10/03/2033 | USD | 1323800 | 0.16 |
| 350000 | MDGH GMTN RSC 2.500\% 21-03/06/2031 | USD | 298113 | 0.04 |
| 500000 | MDGH GMTN RSC 3.450\% 21-07/06/2051 | USD | 390094 | 0.05 |
| 1850000 | MDGH GMTN RSC 5.500\% 22-28/04/2033 | USD | 1952675 | 0.23 |
| 2280000 | UAE INTERNATIONAL BOND 2.875\% 21-19/10/2041 | USD | 1748903 | 0.21 |
| 1600000 | UAE INTERNATIONAL BOND 4.050\% 22-07/07/2032 | USD | 1574300 | 0.19 |
| 1000000 | UAE INTERNATIONAL BOND 4.951\% 22-07/07/2052 | USD | 996750 | 0.12 |
|  | Indonesia |  | 41402163 | 4.91 |
| 4600000 | INDONESIA GOVERNMENT 2.150\% 21-28/07/2031 | USD | 3818506 | 0.45 |
| 1200000 | INDONESIA GOVERNMENT 3.050\% 21-12/03/2051 | USD | 867132 | 0.10 |
| 655000 | INDONESIA GOVERNMENT 3.200\% 21-23/09/2061 | USD | 448747 | 0.05 |
| 500000 | INDONESIA GOVERNMENT 3.350\% 21-12/03/2071 | USD | 334430 | 0.04 |
| 1800000 | INDONESIA GOVERNMENT $3.550 \%$ 22-31/03/2032 | USD | 1633698 | 0.19 |
| 707000 | INDONESIA GOVERNMENT 3.700\% 19-30/10/2049 | USD | 542700 | 0.06 |
| 3776000 | INDONESIA GOVERNMENT 3.850\% 17-18/07/2027 | USD | 3639535 | 0.43 |
| 2000000 | INDONESIA GOVERNMENT 4.100\% 18-24/04/2028 | USD | 1957250 | 0.23 |
| 5700000 | INDONESIA GOVERNMENT 4.125\% 15-15/01/2025 | USD | 5629376 | 0.67 |
| 2400000 | INDONESIA GOVERNMENT 4.200\% 20-15/10/2050 | USD | 1983264 | 0.24 |
| 3325000 | INDONESIA GOVERNMENT 4.350\% 16-08/01/2027 | USD | 3275491 | 0.39 |
| 1600000 | INDONESIA GOVERNMENT 4.350\% 17-11/01/2048 | USD | 1376176 | 0.16 |
| 5300000 | INDONESIA GOVERNMENT 4.625\% 13-15/04/2043 | USD | 4823582 | 0.57 |
| 1000000 | INDONESIA GOVERNMENT 4.650\% 22-20/09/2032 | USD | 980110 | 0.12 |
| 2400000 | INDONESIA GOVERNMENT 4.750\% 18-11/02/2029 | USD | 2400264 | 0.29 |
| 4540000 | INDONESIA GOVERNMENT 5.250\% 12-17/01/2042 | USD | 4417419 | 0.53 |
| 600000 | INDONESIA GOVERNMENT 6.625\% 07-17/02/2037 | USD | 678066 | 0.08 |
| 450000 | INDONESIA GOVERNMENT 7.750\% 17/01/2038 | USD | 538819 | 0.06 |
| 850000 | INDONESIA GOVERNMENT 8.500\% 05-12/10/2035 | USD | 1072488 | 0.13 |
| 1000000 | SBSN INDO III 4.700\% 22-06/06/2032 | USD | 985110 | 0.12 |
|  | Qatar |  | 36518057 | 4.34 |
| 500000 | STATE OF QATAR 4.500\% 18-23/04/2028 | USD | 503125 | 0.06 |
| 4800000 | STATE OF QATAR 5.103\% 18-23/04/2048 | USD | 4800899 | 0.57 |
| 5100000 | STATE OF QATAR 6.400\% 09-20/01/2040 | USD | 5945643 | 0.71 |
| 3100000 | STATE OF QATAR OF $3.250 \% 16-02 / 06 / 2026$ | USD | 2978519 | 0.35 |
| 1300000 | STATE OF QATAR OF $3.375 \%$ 19-14/03/2024 | USD | 1272375 | 0.15 |
| 1800000 | STATE OF QATAR OF $3.400 \%$ 20-16/04/2025 | USD | 1741838 | 0.21 |
| 6350000 | STATE OF QATAR OF 3.750\% 20-16/04/2030 | USD | 6134893 | 0.73 |
| 4200000 | STATE OF QATAR OF 4.000\% 19-14/03/2029 | USD | 4122037 | 0.49 |
| 4050000 | STATE OF QATAR OF 4.400\% 20-16/04/2050 | USD | 3687525 | 0.44 |
| 5511000 | STATE OF QATAR OF 4.817\% 19-14/03/2049 | USD | 5331203 | 0.63 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
|  | Saudi Arabia |  | 35657022 | 4.24 |
| 2700000 | SAUDI INT BOND 2.250\% 21-02/02/2033 | USD | 2181600 | 0.26 |
| 600000 | SAUDI INT BOND 2.900\% 20-22/10/2025 | USD | 573488 | 0.07 |
| 3900000 | SAUDI INT BOND 3.250\% 16-26/10/2026 | USD | 3724500 | 0.44 |
| 6801000 | SAUDI INT BOND 3.250\% 20-22/10/2030 | USD | 6190184 | 0.74 |
| 3600000 | SAUDI INT BOND 3.450\% 21-02/02/2061 | USD | 2563425 | 0.30 |
| 3675000 | SAUDI INT BOND 3.625\% 17-04/03/2028 | USD | 3500438 | 0.42 |
| 1300000 | SAUDI INT BOND 3.750\% 20-21/01/2055 | USD | 1019931 | 0.12 |
| 2208000 | SAUDI INT BOND 4.000\% 18-17/04/2025 | USD | 2180400 | 0.26 |
| 3100000 | SAUDI INT BOND 4.375\% 19-16/04/2029 | USD | 3053500 | 0.36 |
| 3525000 | SAUDI INT BOND 4.500\% 16-26/10/2046 | USD | 3109270 | 0.37 |
| 1150000 | SAUDI INT BOND 4.500\% 20-22/04/2060 | USD | 1017606 | 0.12 |
| 3600000 | SAUDI INT BOND 4.625\% 17-04/10/2047 | USD | 3205800 | 0.38 |
| 3561000 | SAUDI INT BOND 5.000\% 18-17/04/2049 | USD | 3336880 | 0.40 |
|  | Uruguay |  | 32748391 | 3.90 |
| 3925000 | URUGUAY 4.375\% 15-27/10/2027 | USD | 3956399 | 0.47 |
| 5550714 | URUGUAY 4.375\% 19-23/01/2031 | USD | 5525735 | 0.66 |
| 1749976 | URUGUAY 4.500\% 13-14/08/2024 | USD | 1746476 | 0.21 |
| 5150000 | URUGUAY 4.975\% 18-20/04/2055 | USD | 4956874 | 0.59 |
| 7999350 | URUGUAY 5.100\% 14-18/06/2050 | USD | 7887358 | 0.93 |
| 2000000 | URUGUAY 5.750\% 22-28/10/2034 | USD | 2172000 | 0.26 |
| 500000 | URUGUAY 7.625\% 06-21/03/2036 | USD | 633250 | 0.08 |
| 4700000 | URUGUAY 7.875\% 03-15/01/2033 | USD | 5870299 | 0.70 |
|  | Chile |  | 32180255 | 3.83 |
| 3700000 | CHILE 2.450\% 20-31/01/2031 | USD | 3063600 | 0.36 |
| 6354000 | CHILE 2.550\% 21-27/07/2033 | USD | 4967239 | 0.59 |
| 2000000 | CHILE 3.100\% 21-07/05/2041 | USD | 1434125 | 0.17 |
| 2824000 | CHILE 3.100\% 21-22/01/2061 | USD | 1754940 | 0.21 |
| 2200000 | CHILE 3.125\% 16-21/01/2026 | USD | 2082163 | 0.25 |
| 4380000 | CHILE 3.240\% 18-02/02/2028 | USD | 4057795 | 0.48 |
| 500000 | CHILE 3.250\% 21-21/09/2071 | USD | 307750 | 0.04 |
| 3650000 | CHILE 3.500\% 19-25/01/2050 | USD | 2628684 | 0.31 |
| 1300000 | CHILE 3.500\% 21-15/04/2053 | USD | 919588 | 0.11 |
| 4080000 | CHILE 3.860\% 17-21/06/2047 | USD | 3193365 | 0.38 |
| 1000000 | CHILE 4.340\% 22-07/03/2042 | USD | 842375 | 0.10 |
| 450000 | CODELCO INC 3.000\% 19-30/09/2029 | USD | 392288 | 0.05 |
| 1025000 | CODELCO INC 3.625\% 17-01/08/2027 | USD | 959848 | 0.11 |
| 1100000 | CODELCO INC 3.700\% 19-30/01/2050 | USD | 826650 | 0.10 |
| 500000 | CODELCO INC $3.750 \%$ 20-15/01/2031 | USD | 451188 | 0.05 |
| 2100000 | CODELCO INC 4.250\% 12-17/07/2042 | USD | 1730925 | 0.21 |
| 1600000 | CODELCO INC 4.500\% 17-01/08/2047 | USD | 1366400 | 0.16 |
| 130000 | CODELCO INC 6.150\% 06-24/10/2036 | USD | 134981 | 0.02 |
| 900000 | EMPRESA METRO 3.650\% 20-07/05/2030 | USD | 815513 | 0.10 |
| 300000 | EMPRESA METRO 4.700\% 20-07/05/2050 | USD | 250838 | 0.03 |
|  | Philippines |  | 32111329 | 3.79 |
| 3600000 | PHILIPPINES(REP) 5.609.000\% 22-13/04/2033 | USD | 3798396 | 0.45 |
| 500000 | PHILIPPINES(REP) 5.950\% 22-13/10/2047 | USD | 537555 | 0.06 |
| 2000000 | REPUBLIC OF PHILIPPINES 1.648\% 20-10/06/2031 | USD | 1590220 | 0.19 |
| 2435000 | REPUBLIC OF PHILIPPINES $1.950 \%$ 21-06/01/2032 | USD | 1972618 | 0.23 |
| 1400000 | REPUBLIC OF PHILIPPINES $10.625 \% 00-16 / 03 / 2025$ | USD | 1580404 | 0.19 |
| 800000 | REPUBLIC OF PHILIPPINES $2.457 \%$ 20-05/05/2030 | USD | 694088 | 0.08 |
| 2300000 | REPUBLIC OF PHILIPPINES $2.650 \%$ 20-10/12/2045 | USD | 1541253 | 0.18 |
| 800000 | REPUBLIC OF PHILIPPINES $2.950 \%$ 20-05/05/2045 | USD | 574088 | 0.07 |
| 2200000 | REPUBLIC OF PHILIPPINES 3.000\% 18-01/02/2028 | USD | 2046242 | 0.24 |
| 900000 | REPUBLIC OF PHILIPPINES 3.200\% 21-06/07/2046 | USD | 652599 | 0.08 |
| 1000000 | REPUBLIC OF PHILIPPINES 3.229\% 22-29/03/2027 | USD | 943860 | 0.11 |
| 500000 | REPUBLIC OF PHILIPPINES 3.556\% 22-29/09/2032 | USD | 454430 | 0.05 |
| 3100000 | REPUBLIC OF PHILIPPINES 3.700\% 16-01/03/2041 | USD | 2526841 | 0.30 |
| 700000 | REPUBLIC OF PHILIPPINES 3.700\% 17-02/02/2042 | USD | 568827 | 0.07 |

Securities portfolio at 31/12/2022
Expressed in USD

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1600000 | REPUBLIC OF PHILIPPINES 3.750\% 19-14/01/2029 | USD | 1526176 | 0.18 |
| 2400000 | REPUBLIC OF PHILIPPINES 3.950\% 15-20/01/2040 | USD | 2040264 | 0.24 |
| 1100000 | REPUBLIC OF PHILIPPINES 4.200\% 14-21/01/2024 | USD | 1089121 | 0.13 |
| 1500000 | REPUBLIC OF PHILIPPINES 4.200\% 22-29/03/2047 | USD | 1272469 | 0.15 |
| 975000 | REPUBLIC OF PHILIPPINES 5.500\% 11-30/03/2026 | USD | 998264 | 0.12 |
| 1480000 | REPUBLIC OF PHILIPPINES 6.375\% 09-23/10/2034 | USD | 1639263 | 0.19 |
| 3200000 | REPUBLIC OF PHILIPPINES 9.500\% 05-02/02/2030 | USD | 4064351 | 0.48 |
|  | Oman |  | 30626824 | 3.63 |
| 1500000 | OMAN INTRNL BOND 4.750\% 16-15/06/2026 | USD | 1445906 | 0.17 |
| 3300000 | OMAN INTRNL BOND 4.875\% 19-01/02/2025 | USD | 3232556 | 0.38 |
| 4940000 | OMAN INTRNL BOND 5.375\% 17-08/03/2027 | USD | 4826688 | 0.57 |
| 2400000 | OMAN INTRNL BOND 5.625\% 18-17/01/2028 | USD | 2365200 | 0.28 |
| 3700000 | OMAN INTRNL BOND 6.000\% 19-01/08/2029 | USD | 3698381 | 0.44 |
| 3900000 | OMAN INTRNL BOND 6.250\% 21-25/01/2031 | USD | 3915356 | 0.47 |
| 1500000 | OMAN INTRNL BOND 6.500\% 17-08/03/2047 | USD | 1361250 | 0.16 |
| 5400000 | OMAN INTRNL BOND 6.750\% 18-17/01/2048 | USD | 5038199 | 0.60 |
| 1000000 | OMAN INTRNL BOND 7.000\% 21-25/01/2051 | USD | 963313 | 0.11 |
| 1950000 | OMAN INTRNL BOND 7.375\% 20-28/10/2032 | USD | 2111850 | 0.25 |
| 1700000 | OMAN SOV SUKUK 4.397\% 17-01/06/2024 | USD | 1668125 | 0.20 |
|  | Brazil |  | 30385608 | 3.61 |
| 2400000 | REPUBLIC OF BRAZIL 2.875\% 20-06/06/2025 | USD | 2263200 | 0.27 |
| 4000000 | REPUBLIC OF BRAZIL 3.750\% 21-12/09/2031 | USD | 3360000 | 0.40 |
| 4150000 | REPUBLIC OF BRAZIL 4.250\% 13-07/01/2025 | USD | 4061293 | 0.48 |
| 4800000 | REPUBLIC OF BRAZIL 4.500\% 19-30/05/2029 | USD | 4440899 | 0.53 |
| 1900000 | REPUBLIC OF BRAZIL 4.625\% 17-13/01/2028 | USD | 1816044 | 0.22 |
| 2670000 | REPUBLIC OF BRAZIL 4.750\% 19-14/01/2050 | USD | 1855316 | 0.22 |
| 1800000 | REPUBLIC OF BRAZIL 5.000\% 14-27/01/2045 | USD | 1331775 | 0.16 |
| 1210000 | REPUBLIC OF BRAZIL 5.625\% 09-07/01/2041 | USD | 1020408 | 0.12 |
| 4700000 | REPUBLIC OF BRAZIL 5.625\% 16-21/02/2047 | USD | 3716819 | 0.44 |
| 2800000 | REPUBLIC OF BRAZIL 6.000\% 16-07/04/2026 | USD | 2889775 | 0.34 |
| 1322000 | REPUBLIC OF BRAZIL 7.125\% 06-20/01/2037 | USD | 1372236 | 0.16 |
| 1060000 | REPUBLIC OF BRAZIL 8.250\% 04-20/01/2034 | USD | 1186405 | 0.14 |
| 1000000 | REPUBLIC OF BRAZIL 8.750\% 05-04/02/2025 | USD | 1071438 | 0.13 |
|  | Turkey |  | 27666757 | 3.30 |
| 2500000 | HAZINE MUSTESARL 5.125\% 21-22/06/2026 | USD | 2285625 | 0.27 |
| 4350000 | REPUBLIC OF TURKEY 4.750\% 21-26/01/2026 | USD | 3958499 | 0.47 |
| 3400000 | REPUBLIC OF TURKEY 4.875\% 13-16/04/2043 | USD | 2208513 | 0.26 |
| 769000 | REPUBLIC OF TURKEY 5.125\% 18-17/02/2028 | USD | 663263 | 0.08 |
| 500000 | REPUBLIC OF TURKEY 5.600\% 19-14/11/2024 | USD | 486250 | 0.06 |
| 1300000 | REPUBLIC OF TURKEY 5.750\% 14-22/03/2024 | USD | 1285619 | 0.15 |
| 2000000 | REPUBLIC OF TURKEY 5.950\% 20-15/01/2031 | USD | 1660000 | 0.20 |
| 2100000 | REPUBLIC OF TURKEY 6.000\% 11-14/01/2041 | USD | 1517250 | 0.18 |
| 2900000 | REPUBLIC OF TURKEY 6.000\% 17-25/03/2027 | USD | 2649875 | 0.32 |
| 1800000 | REPUBLIC OF TURKEY 6.350\% 19-10/08/2024 | USD | 1776713 | 0.21 |
| 925000 | REPUBLIC OF TURKEY 6.375\% 20-14/10/2025 | USD | 888000 | 0.11 |
| 1600000 | REPUBLIC OF TURKEY 6.500\% 21-20/09/2033 | USD | 1326300 | 0.16 |
| 2300000 | REPUBLIC OF TURKEY 6.875\% 06-17/03/2036 | USD | 1909000 | 0.23 |
| 350000 | REPUBLIC OF TURKEY 7.250\% 18-23/12/2023 | USD | 355250 | 0.04 |
| 1390000 | REPUBLIC OF TURKEY 7.375\% 05-05/02/2025 | USD | 1393475 | 0.17 |
| 3500000 | REPUBLIC OF TURKEY 7.625\% 19-26/04/2029 | USD | 3303125 | 0.39 |
|  | Peru |  | 27460725 | 3.29 |
| 2150000 | REPUBLIC OF PERU 1.862\% 20-01/12/2032 | USD | 1569231 | 0.19 |
| 3100000 | REPUBLIC OF PERU 2.392\% 20-23/01/2026 | USD | 2850644 | 0.34 |
| 2200000 | REPUBLIC OF PERU 2.780\% 20-01/12/2060 | USD | 1286725 | 0.15 |
| 3675000 | REPUBLIC OF PERU 2.783\% 20-23/01/2031 | USD | 3038306 | 0.36 |
| 3100000 | REPUBLIC OF PERU 2.844\% 19-20/06/2030 | USD | 2622019 | 0.31 |
| 1657000 | REPUBLIC OF PERU 3.000\% 21-15/01/2034 | USD | 1304680 | 0.16 |
| 1495000 | REPUBLIC OF PERU 3.230\% 20-28/07/2121 | USD | 871585 | 0.10 |
| 2200000 | REPUBLIC OF PERU 3.300\% 21-11/03/2041 | USD | 1602975 | 0.19 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1600000 | REPUBLIC OF PERU 3.550\% 21-10/03/2051 | USD | 1136800 | 0.14 |
| 850000 | REPUBLIC OF PERU 3.600\% 21-15/01/2072 | USD | 552925 | 0.07 |
| 430000 | REPUBLIC OF PERU 4.125\% 15-25/08/2027 | USD | 412074 | 0.05 |
| 3636000 | REPUBLIC OF PERU 5.625\% 10-18/11/2050 | USD | 3599186 | 0.43 |
| 1800000 | REPUBLIC OF PERU 6.550\% 07-14/03/2037 | USD | 1898775 | 0.23 |
| 1650000 | REPUBLIC OF PERU 7.350\% 05-21/07/2025 | USD | 1726106 | 0.21 |
| 2450000 | REPUBLIC OF PERU 8.750\% 03-21/11/2033 | USD | 2988694 | 0.36 |
|  | Panama |  | 27421787 | 3.26 |
| 3000000 | PANAMA 2.252\% 20-29/09/2032 | USD | 2221500 | 0.26 |
| 3100000 | PANAMA 3.160\% 19-23/01/2030 | USD | 2661738 | 0.32 |
| 1800000 | PANAMA 3.750\% 15-16/03/2025 | USD | 1738463 | 0.21 |
| 5000000 | PANAMA 3.870\% 19-23/07/2060 | USD | 3221250 | 0.38 |
| 1200000 | PANAMA 3.875\% 16-17/03/2028 | USD | 1132350 | 0.13 |
| 2700000 | PANAMA 4.300\% 13-29/04/2053 | USD | 1964756 | 0.23 |
| 2600000 | PANAMA 4.500\% 17-15/05/2047 | USD | 1993550 | 0.24 |
| 3800000 | PANAMA 4.500\% 18-16/04/2050 | USD | 2866150 | 0.34 |
| 4050000 | PANAMA 4.500\% 20-01/04/2056 | USD | 2969916 | 0.35 |
| 1100000 | PANAMA 6.400\% 22-14/02/2035 | USD | 1115675 | 0.13 |
| 1500000 | PANAMA 6.700\% 06-26/01/2036 | USD | 1569188 | 0.19 |
| 1400000 | PANAMA 7.125\% 05-29/01/2026 | USD | 1473763 | 0.18 |
| 2100000 | PANAMA 9.375\% 99-01/04/2029 | USD | 2493488 | 0.30 |
|  | Bahrain |  | 26497656 | 3.17 |
| 1800000 | BAHRAIN 4.250\% 21-25/01/2028 | USD | 1645650 | 0.20 |
| 1000000 | BAHRAIN 5.250\% 21-25/01/2033 | USD | 851250 | 0.10 |
| 1946000 | BAHRAIN 5.450\% 20-16/09/2032 | USD | 1711629 | 0.20 |
| 1600000 | BAHRAIN 5.625\% 21-18/05/2034 | USD | 1379800 | 0.16 |
| 900000 | BAHRAIN 6.000\% 14-19/09/2044 | USD | 698794 | 0.08 |
| 2000000 | BAHRAIN 6.125\% 13-01/08/2023 | USD | 1995375 | 0.24 |
| 600000 | BAHRAIN $6.250 \%$ 21-25/01/2051 | USD | 470738 | 0.06 |
| 2675000 | BAHRAIN 6.750\% 17-20/09/2029 | USD | 2654603 | 0.32 |
| 5000000 | BAHRAIN 7.000\% 15-26/01/2026 | USD | 5113437 | 0.61 |
| 1000000 | BAHRAIN 7.000\% 16-12/10/2028 | USD | 1003938 | 0.12 |
| 1000000 | BAHRAIN 7.500\% 17-20/09/2047 | USD | 893313 | 0.11 |
| 350000 | CBB INTERNATIONAL SUKUK 3.950\% 20-16/09/2027 | USD | 334972 | 0.04 |
| 725000 | CBB INTERNATIONAL SUKUK 5.250\% 17-20/03/2025 | USD | 719019 | 0.09 |
| 2100000 | CBB INTERNATIONAL SUKUK $5.625 \% 19-30 / 09 / 2031$ | USD | 1910738 | 0.23 |
| 2600000 | CBB INTERNATIONAL SUKUK $6.250 \%$ 20-14/11/2024 | USD | 2622750 | 0.31 |
| 2800000 | CBB INTERNATIONAL SUKUK WLL 3.875\% 21-18/05/2029 | USD | 2491650 | 0.30 |
|  | Mexico |  | 25315062 | 3.02 |
| 3200000 | UNITED MEXICAN 2.659\% 20-24/05/2031 | USD | 2585600 | 0.31 |
| 3578000 | UNITED MEXICAN 3.771\% 20-24/05/2061 | USD | 2265992 | 0.27 |
| 2175000 | UNITED MEXICAN 4.150\% 17-28/03/2027 | USD | 2123888 | 0.25 |
| 2700000 | UNITED MEXICAN 4.280\% 21-14/08/2041 | USD | 2075288 | 0.25 |
| 2917000 | UNITED MEXICAN 4.500\% 19-22/04/2029 | USD | 2785735 | 0.33 |
| 1300000 | UNITED MEXICAN 4.500\% 19-31/01/2050 | USD | 989056 | 0.12 |
| 3750000 | UNITED MEXICAN 4.750\% 12-08/03/2044 | USD | 3021797 | 0.36 |
| 1294000 | UNITED MEXICAN 4.750\% 20-27/04/2032 | USD | 1210133 | 0.14 |
| 5000000 | UNITED MEXICAN 4.875\% 22-19/05/2033 | USD | 4604999 | 0.55 |
| 1625000 | UNITED MEXICAN 5.000\% 20-27/04/2051 | USD | 1318586 | 0.16 |
| 2600000 | UNITED MEXICAN 5.550\% 14-21/01/2045 | USD | 2333988 | 0.28 |
|  | Dominican Republic |  | 25146712 | 2.98 |
| 2400000 | REPUBLIC OF DOMINICAN 4.500\% 20-30/01/2030 | USD | 2035950 | 0.24 |
| 3610000 | REPUBLIC OF DOMINICAN 4.875\% 20-23/09/2032 | USD | 2984568 | 0.35 |
| 2650000 | REPUBLIC OF DOMINICAN $5.300 \%$ 21-21/01/2041 | USD | 2039341 | 0.24 |
| 1600000 | REPUBLIC OF DOMINICAN $5.500 \%$ 15-27/01/2025 | USD | 1584800 | 0.19 |
| 1400000 | REPUBLIC OF DOMINICAN 5.500\% 22-22/02/2029 | USD | 1282138 | 0.15 |
| 5050000 | REPUBLIC OF DOMINICAN $5.875 \%$ 20-30/01/2060 | USD | 3690603 | 0.44 |
| 1800000 | REPUBLIC OF DOMINICAN $5.950 \%$ 17-25/01/2027 | USD | 1756463 | 0.21 |
| 2000000 | REPUBLIC OF DOMINICAN $6.000 \%$ 18-19/07/2028 | USD | 1917250 | 0.23 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| 2300000 | REPUBLIC OF DOMINICAN 6.400\% 19-05/06/2049 | USD | 1851931 | 0.22 |
| 3300000 | REPUBLIC OF DOMINICAN $6.850 \%$ 15-27/01/2045 | USD | 2852025 | 0.34 |
| 1930000 | REPUBLIC OF DOMINICAN $6.875 \%$ 16-29/01/2026 | USD | 1944837 | 0.23 |
| 1300000 | REPUBLIC OF DOMINICAN 7.450\% 14-30/04/2044 | USD | 1206806 | 0.14 |
|  | Colombia |  | 24845384 | 2.96 |
| 4150000 | REPUBLIC OF COLOMBIA 3.125\% 20-15/04/2031 | USD | 3075669 | 0.37 |
| 3700000 | REPUBLIC OF COLOMBIA 3.250\% 21-22/04/2032 | USD | 2684350 | 0.32 |
| 1300000 | REPUBLIC OF COLOMBIA 3.875\% 17-25/04/2027 | USD | 1147494 | 0.14 |
| 2600000 | REPUBLIC OF COLOMBIA 3.875\% 21-15/02/2061 | USD | 1449175 | 0.17 |
| 2000000 | REPUBLIC OF COLOMBIA 4.000\% 13-26/02/2024 | USD | 1951000 | 0.23 |
| 1310000 | REPUBLIC OF COLOMBIA 4.500\% 15-28/01/2026 | USD | 1229599 | 0.15 |
| 2950000 | REPUBLIC OF COLOMBIA 4.500\% 18-15/03/2029 | USD | 2543084 | 0.30 |
| 6206000 | REPUBLIC OF COLOMBIA $5.000 \%$ 15-15/06/2045 | USD | 4258091 | 0.51 |
| 5334000 | REPUBLIC OF COLOMBIA 5.200\% 19-15/05/2049 | USD | 3643122 | 0.43 |
| 3600000 | REPUBLIC OF COLOMBIA 6.125\% 09-18/01/2041 | USD | 2863800 | 0.34 |
|  | South Africa |  | 23154547 | 2.73 |
| 1892000 | REPUBLIC OF SOUTH AFRICA 4.300\% 16-12/10/2028 | USD | 1683052 | 0.20 |
| 1750000 | REPUBLIC OF SOUTH AFRICA 4.665\% 12-17/01/2024 | USD | 1720250 | 0.20 |
| 2125000 | REPUBLIC OF SOUTH AFRICA 4.850\% 17-27/09/2027 | USD | 2013172 | 0.24 |
| 3900000 | REPUBLIC OF SOUTH AFRICA 4.850\% 19-30/09/2029 | USD | 3464419 | 0.41 |
| 300000 | REPUBLIC OF SOUTH AFRICA 4.875\% 16-14/04/2026 | USD | 289463 | 0.03 |
| 370000 | REPUBLIC OF SOUTH AFRICA 5.000\% 16-12/10/2046 | USD | 258260 | 0.03 |
| 700000 | REPUBLIC OF SOUTH AFRICA 5.375\% 14-24/07/2044 | USD | 526663 | 0.06 |
| 3000000 | REPUBLIC OF SOUTH AFRICA 5.650\% 17-27/09/2047 | USD | 2205000 | 0.26 |
| 4300000 | REPUBLIC OF SOUTH AFRICA 5.750\% 19-30/09/2049 | USD | 3149750 | 0.37 |
| 2300000 | REPUBLIC OF SOUTH AFRICA 5.875\% 13-16/09/2025 | USD | 2301869 | 0.27 |
| 4700000 | REPUBLIC OF SOUTH AFRICA 5.875\% 22-20/04/2032 | USD | 4224124 | 0.50 |
| 1050000 | REPUBLIC OF SOUTH AFRICA $6.250 \%$ 11-08/03/2041 | USD | 890400 | 0.11 |
| 500000 | REPUBLIC OF SOUTH AFRICA 7.300\% 22-20/04/2052 | USD | 428125 | 0.05 |
|  | Romania |  | 22258829 | 2.65 |
| 5450000 | ROMANIA 3.000\% 20-14/02/2031 | USD | 4282677 | 0.51 |
| 3550000 | ROMANIA 3.000\% 22-27/02/2027 | USD | 3140197 | 0.37 |
| 3662000 | ROMANIA 4.000\% 20-14/02/2051 | USD | 2416462 | 0.29 |
| 4104000 | ROMANIA 4.375\% 13-22/08/2023 | USD | 4081684 | 0.49 |
| 5000000 | ROMANIA $5.125 \% 18-15 / 06 / 2048$ | USD | 3969687 | 0.47 |
| 1000000 | ROMANIA 5.250\% 22-25/11/2027 | USD | 959250 | 0.11 |
| 3650000 | ROMANIA 6.000\% 22-25/05/2034 | USD | 3408872 | 0.41 |
|  | Hungary |  | 21306074 | 2.54 |
| 4000000 | REPUBLIC OF HUNGARY 2.125\% 21-22/09/2031 | USD | 2945750 | 0.35 |
| 4330000 | REPUBLIC OF HUNGARY 3.125\% 21-21/09/2051 | USD | 2589340 | 0.31 |
| 3450000 | REPUBLIC OF HUNGARY 5.250\% 22-16/06/2029 | USD | 3286772 | 0.39 |
| 4504000 | REPUBLIC OF HUNGARY 5.375\% 14-25/03/2024 | USD | 4499214 | 0.54 |
| 3950000 | REPUBLIC OF HUNGARY 5.500\% 22-16/06/2034 | USD | 3690288 | 0.44 |
| 1936000 | REPUBLIC OF HUNGARY 5.750\% 13-22/11/2023 | USD | 1939388 | 0.23 |
| 2158000 | REPUBLIC OF HUNGARY 7.625\% 11-29/03/2041 | USD | 2355322 | 0.28 |
|  | Kazakhstan |  | 20252414 | 2.40 |
| 2600000 | KAZAKH DEVELOPME 5.750\% 22-12/05/2025 | USD | 2595613 | 0.31 |
| 7120000 | KAZAKHSTAN 4.875\% 14-14/10/2044 | USD | 6360384 | 0.75 |
| 6400000 | KAZAKHSTAN 5.125\% 15-21/07/2025 | USD | 6621199 | 0.78 |
| 4500000 | KAZAKHSTAN 6.500\% 15-21/07/2045 | USD | 4675218 | 0.56 |
|  | Egypt |  | 16720719 | 2.00 |
| 800000 | ARAB REP EGYPT 4.550\% 19-20/11/2023 | USD | 772000 | 0.09 |
| 2100000 | ARAB REP EGYPT 5.750\% 20-29/05/2024 | USD | 2002875 | 0.24 |
| 1475000 | ARAB REP EGYPT 5.800\% 21-30/09/2027 | USD | 1216875 | 0.14 |
| 650000 | ARAB REP EGYPT 5.875\% 15-11/06/2025 | USD | 602063 | 0.07 |
| 800000 | ARAB REP EGYPT 5.875\% 21-16/02/2031 | USD | 554900 | 0.07 |
| 600000 | ARAB REP EGYPT 6.875\% 10-30/04/2040 | USD | 387000 | 0.05 |
| 800000 | ARAB REP EGYPT 7.053\% 19-15/01/2032 | USD | 582900 | 0.07 |
| 1100000 | ARAB REP EGYPT 7.300\% 21-30/09/2033 | USD | 781000 | 0.09 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 2200000 | ARAB REP EGYPT 7.500\% 17-31/01/2027 | USD | 1969000 | 0.23 |
| 1750000 | ARAB REP EGYPT 7.500\% 21-16/02/2061 | USD | 1067500 | 0.13 |
| 1000000 | ARAB REP EGYPT 7.600\% 19-01/03/2029 | USD | 815000 | 0.10 |
| 2150000 | ARAB REP EGYPT 7.625\% 20-29/05/2032 | USD | 1586700 | 0.19 |
| 1200000 | ARAB REP EGYPT 7.903\% 18-21/02/2048 | USD | 747000 | 0.09 |
| 1350000 | ARAB REP EGYPT 8.700\% 19-01/03/2049 | USD | 887625 | 0.11 |
| 4125000 | ARAB REP EGYPT 8.875\% 20-29/05/2050 | USD | 2748281 | 0.33 |
|  | Malaysia |  | 16010961 | 1.90 |
| 3900000 | MALAYSIA SOVEREI $3.043 \% 15-22 / 04 / 2025$ | USD | 3755700 | 0.45 |
| 3000000 | MALAYSIA SOVEREI $4.236 \%$ 15-22/04/2045 | USD | 2726490 | 0.32 |
| 2300000 | MY SUKUK GLOBAL 3.179\% 16-27/04/2026 | USD | 2223019 | 0.26 |
| 4750000 | MY WAKALA SUKUK 2.070\% 21-28/04/2031 | USD | 4008702 | 0.48 |
| 4600000 | MY WAKALA SUKUK 3.075\% 21-28/04/2051 | USD | 3297050 | 0.39 |
|  | Poland |  | 15165108 | 1.81 |
| 383000 | REPUBLIC OF POLAND 3.250\% 16-06/04/2026 | USD | 3670337 | 0.44 |
| 3500000 | REPUBLIC OF POLAND 4.000\% 14-22/01/2024 | USD | 3453625 | 0.41 |
| 3100000 | REPUBLIC OF POLAND 5.500\% 22-16/11/2027 | USD | 3168045 | 0.38 |
| 4600000 | REPUBLIC OF POLAND 5.750\% 22-16/11/2032 | USD | 4873101 | 0.58 |
|  | Jamaica |  | 10932160 | 1.30 |
| 2500000 | JAMAICA GOVERNMENT 6.750\% 15-28/04/2028 | USD | 2638750 | 0.31 |
| 4175000 | JAMAICA GOVERNMENT 7.875\% 15-28/07/2045 | USD | 4679391 | 0.56 |
| 3100000 | JAMAICA GOVERNMENT 8.000\% 07-15/03/2039 | USD | 3614019 | 0.43 |
|  | Costa Rica |  | 10064003 | 1.20 |
| 1200000 | COSTA RICA 4.375\% 13-30/04/2025 | USD | 1156725 | 0.14 |
| 2297000 | COSTA RICA 5.625\% 13-30/04/2043 | USD | 1866025 | 0.22 |
| 3350000 | COSTA RICA 6.125\% 19-19/02/2031 | USD | 3241753 | 0.39 |
| 1000000 | COSTA RICA $7.000 \%$ 14-04/04/2044 | USD | 938625 | 0.11 |
| 3000000 | COSTA RICA 7.158\% 15-12/03/2045 | USD | 2860875 | 0.34 |
|  | Paraguay |  | 9037576 | 1.07 |
| 600000 | PARAGUAY 2.739\% 21-29/01/2033 | USD | 478988 | 0.06 |
| 800000 | PARAGUAY 4.700\% 17-27/03/2027 | USD | 784400 | 0.09 |
| 2642000 | PARAGUAY 4.950\% 20-28/04/2031 | USD | 2550025 | 0.30 |
| 2400000 | PARAGUAY 5.000\% 16-15/04/2026 | USD | 2390700 | 0.28 |
| 3300000 | PARAGUAY 5.400\% 19-30/03/2050 | USD | 2833463 | 0.34 |
|  | Cayman Islands |  | 9037485 | 1.08 |
| 1000000 | DP WORLD CRESCEN 3.750\% 19-30/01/2030 | USD | 921125 | 0.11 |
| 1500000 | DP WORLD CRESCEN 3.875\% 19-18/07/2029 | USD | 1400906 | 0.17 |
| 500000 | DP WORLD CRESCEN 4.848\% 18-26/09/2028 | USD | 493688 | 0.06 |
| 2700000 | KSA SUKUK LTD 2.969\% 19-29/10/2029 | USD | 2446875 | 0.29 |
| 3200000 | KSA SUKUK LTD 3.628\% 17-20/04/2027 | USD | 3096000 | 0.37 |
| 750000 | SHARJAH SUKUK $2.942 \%$ 20-10/06/2027 | USD | 678891 | 0.08 |
|  | China |  | 8882307 | 1.06 |
| 2500000 | CHINA (PEOPLES) 0.400\% 20-21/10/2023 | USD | 2420950 | 0.29 |
| 2900000 | CHINA (PEOPLES) 0.550\% 20-21/10/2025 | USD | 2599879 | 0.31 |
| 3000000 | CHINA (PEOPLES) $1.200 \%$ 20-21/10/2030 | USD | 2430563 | 0.29 |
| 1000000 | CHINA (PEOPLES) $2.625 \%$ 17-02/11/2027 | USD | 935670 | 0.11 |
| 500000 | CHINA (PEOPLES) 3.250\% 18-19/10/2023 | USD | 495245 | 0.06 |
|  | Ghana |  | 7884575 | 0.92 |
| 900000 | REPUBLIC OF GHANA 0.000\% 21-07/04/2025 | USD | 286200 | 0.03 |
| 2800000 | REPUBLIC OF GHANA 6.375\% 20-11/02/2027 | USD | 1050000 | 0.12 |
| 810000 | REPUBLIC OF GHANA 7.625\% 18-16/05/2029 | USD | 291600 | 0.03 |
| 2275000 | REPUBLIC OF GHANA 7.750\% 21-07/04/2029 | USD | 824688 | 0.10 |
| 600000 | REPUBLIC OF GHANA 7.875\% 19-26/03/2027 | USD | 228000 | 0.03 |
| 700000 | REPUBLIC OF GHANA 7.875\% 20-11/02/2035 | USD | 246225 | 0.03 |
| 1000000 | REPUBLIC OF GHANA 8.125\% 14-18/01/2026 | USD | 392500 | 0.05 |
| 3666000 | REPUBLIC OF GHANA 8.125\% 19-26/03/2032 | USD | 1296848 | 0.15 |
| 2870000 | REPUBLIC OF GHANA 8.625\% 21-07/04/2034 | USD | 1022976 | 0.12 |
| 1500000 | REPUBLIC OF GHANA 8.627\% 18-16/06/2049 | USD | 513750 | 0.06 |

Securities portfolio at 31/12/2022
$\square$ Expressed in USD

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 800000 | REPUBLIC OF GHANA 8.750\% 20-11/03/2061 | USD | 276400 | 0.03 |
| 2800000 | REPUBLIC OF GHANA 8.875\% 21-07/05/2042 | USD | 966000 | 0.11 |
| 1400000 | REPUBLIC OF GHANA 8.950\% 19-26/03/2051 | USD | 489388 | 0.06 |
|  | Kuwait |  | 7366299 | 0.87 |
| 7600000 | KUWAIT INTERNATIONAL BOND 3.500\% 17-20/03/2027 | USD | 7366299 | 0.87 |
|  | Kenya |  | 6943506 | 0.83 |
| 1000000 | REPUBLIC OF KENYA 6.300\% 21-23/01/2034 | USD | 772500 | 0.09 |
| 1600000 | REPUBLIC OF KENYA 6.875\% 14-24/06/2024 | USD | 1478000 | 0.18 |
| 1506000 | REPUBLIC OF KENYA 7.000\% 19-22/05/2027 | USD | 1349753 | 0.16 |
| 1351000 | REPUBLIC OF KENYA 7.250\% 18-28/02/2028 | USD | 1188880 | 0.14 |
| 1243000 | REPUBLIC OF KENYA 8.000\% 19-22/05/2032 | USD | 1065873 | 0.13 |
| 1400000 | REPUBLIC OF KENYA 8.250\% 18-28/02/2048 | USD | 1088500 | 0.13 |
|  | Croatia |  | 5342609 | 0.64 |
| 5320000 | CROATIA 6.000\% 13-26/01/2024 | USD | 5342609 | 0.64 |
|  | The Netherlands |  | 5309887 | 0.63 |
| 1000000 | MDC-GMTN B.V. 3.750\% 17-19/04/2029 | USD | 953625 | 0.11 |
| 1905000 | MDC-GMTN B.V. $4.500 \%$ 18-07/11/2028 | USD | 1886307 | 0.22 |
| 1900000 | MDGH - GMTN BV 2.500\% 19-07/11/2024 | USD | 1816044 | 0.22 |
| 752000 | MDGH - GMTN BV 3.950\% 20-21/05/2050 | USD | 653911 | 0.08 |
|  | Morocco |  | 5160453 | 0.61 |
| 1000000 | MOROCCO KINGDOM 2.375\% 20-15/12/2027 | USD | 869250 | 0.10 |
| 2150000 | MOROCCO KINGDOM 3.000\% 20-15/12/2032 | USD | 1701591 | 0.20 |
| 2965000 | MOROCCO KINGDOM 4.000\% 20-15/12/2050 | USD | 2017683 | 0.24 |
| 670000 | MOROCCO KINGDOM 5.500\% 12-11/12/2042 | USD | 571929 | 0.07 |
|  | Mongolia |  | 4983534 | 0.59 |
| 1650000 | MONGOLIA 4.450\% 21-07/07/2031 | USD | 1270682 | 0.15 |
| 3200000 | MONGOLIA $5.125 \%$ 20-07/04/2026 | USD | 2752352 | 0.33 |
| 1000000 | MONGOLIA 8.750\% 17-09/03/2024 | USD | 960500 | 0.11 |
|  | Ukraine |  | 4783651 | 0.56 |
| 3000000 | UKRAINE GOVERNMENT 6.876\% 21-21/05/2031 | USD | 562125 | 0.07 |
| 3398000 | UKRAINE GOVERNMENT 7.253\% 20-15/03/2035 | USD | 634577 | 0.08 |
| 4300000 | UKRAINE GOVERNMENT 7.375\% 17-25/09/2034 | USD | 784213 | 0.09 |
| 2000000 | UKRAINE GOVERNMENT 7.750\% 15-01/09/2025 | USD | 451000 | 0.05 |
| 2100000 | UKRAINE GOVERNMENT 7.750\% 15-01/09/2026 | USD | 444019 | 0.05 |
| 2200000 | UKRAINE GOVERNMENT 7.750\% 15-01/09/2027 | USD | 456225 | 0.05 |
| 2379000 | UKRAINE GOVERNMENT 7.750\% 15-01/09/2028 | USD | 507917 | 0.06 |
| 2400000 | UKRAINE GOVERNMENT 7.750\% 15-01/09/2029 | USD | 511950 | 0.06 |
| 500000 | UKRAINE GOVERNMENT 8.994\% 18-01/02/2026 | USD | 108375 | 0.01 |
| 1500000 | UKRAINE GOVERNMENT 9.750\% 18-01/11/2030 | USD | 323250 | 0.04 |
|  | Guatemala |  | 3975222 | 0.48 |
| 1500000 | REPUBLIC OF GUATEMALA 3.700\% 21-07/10/2033 | USD | 1231688 | 0.15 |
| 500000 | REPUBLIC OF GUATEMALA 4.650\% 21-07/10/2041 | USD | 400094 | 0.05 |
| 500000 | REPUBLIC OF GUATEMALA 4.875\% 13-13/02/2028 | USD | 479625 | 0.06 |
| 1000000 | REPUBLIC OF GUATEMALA 4.900\% 19-01/06/2030 | USD | 943313 | 0.11 |
| 982000 | REPUBLIC OF GUATEMALA $6.125 \% 19-01 / 06 / 2050$ | USD | 920502 | 0.11 |
|  | India |  | 3945599 | 0.47 |
| 5000000 | EX - IM BANK OF INDIA $2.250 \%$ 21-13/01/2031 | USD | 3945599 | 0.47 |
|  | Gabon |  | 3932700 | 0.46 |
| 2400000 | REPUBLIC OF GABON 6.625\% 20-06/02/2031 | USD | 1958700 | 0.23 |
| 2100000 | REPUBLIC OF GABON 6.950\% 15-16/06/2025 | USD | 1974000 | 0.23 |
|  | El Salvador |  | 3587864 | 0.43 |
| 805000 | EL SALVADOR REP 6.375\% 14-18/01/2027 | USD | 348565 | 0.04 |
| 2414000 | EL SALVADOR REP 7.125\% 19-20/01/2050 | USD | 917018 | 0.11 |
| 1960000 | EL SALVADOR REP 7.650\% 05-15/06/2035 | USD | 769668 | 0.09 |
| 700000 | EL SALVADOR REP 8.250\% 02-10/04/2032 | USD | 302225 | 0.04 |
| 1500000 | EL SALVADOR REP 8.625\% 17-28/02/2029 | USD | 648563 | 0.08 |
| 1400000 | EL SALVADOR REP 9.500\% 20-15/07/2052 | USD | 601825 | 0.07 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Jordan |  | 3396697 | 0.41 |
| 400000 | JORDAN 4.950\% 20-07/07/2025 | USD | 382825 | 0.05 |
| 325000 | Jordan $5.750 \%$ 16-31/01/2027 | USD | 312264 | 0.04 |
| 300000 | JORDAN 5.850\% 20-07/07/2030 | USD | 267338 | 0.03 |
| 900000 | Jordan 6.125\% 15-29/01/2026 | USD | 887513 | 0.11 |
| 1100000 | JORDAN 7.375\% 17-10/10/2047 | USD | 941394 | 0.11 |
| 600000 | JORDAN 7.750\% 22-15/01/2028 | USD | 605363 | 0.07 |
|  | Sri Lanka |  | 3098651 | 0.37 |
| 1900000 | REPUBLIC OF SRI LANKA 6.200\% 17-11/05/2027 | USD | 548388 | 0.07 |
| 1200000 | REPUBLIC OF SRI LANKA 6.750\% 18-18/04/2028 | USD | 358350 | 0.04 |
| 1700000 | REPUBLIC OF SRI LANKA 6.850\% 15-03/11/2025 | USD | 510319 | 0.06 |
| 1585000 | REPUBLIC OF SRI LANKA 6.850\% 19-14/03/2024 | USD | 465594 | 0.06 |
| 2693000 | REPUBLIC OF SRI LANKA 7.550\% 19-28/03/2030 | USD | 784000 | 0.09 |
| 1500000 | REPUBLIC OF SRI LANKA 7.850\% 19-14/03/2029 | USD | 432000 | 0.05 |
|  | Trinidad \& Tobago |  | 2740150 | 0.33 |
| 2800000 | TRINIDAD \& TOBAGO 4.500\% 16-04/08/2026 | USD | 2740150 | 0.33 |
|  | Senegal |  | 2644974 | 0.32 |
| 1400000 | REPUBLIC OF SENEGAL 6.250\% 17-23/05/2033 | USD | 1151763 | 0.14 |
| 2125000 | REPUBLIC OF SENEGAL 6.750\% 18-13/03/2048 | USD | 1493211 | 0.18 |
|  | Uzbekistan |  | 2476463 | 0.30 |
| 500000 | REPUBLIC OF UZBEKISTAN 3.700\% 20-25/11/2030 | USD | 415719 | 0.05 |
| 1000000 | REPUBLIC OF UZBEKISTAN $3.900 \%$ 21-19/10/2031 | USD | 817688 | 0.10 |
| 800000 | REPUBLIC OF UZBEKISTAN 4.750\% 19-20/02/2024 | USD | 780150 | 0.09 |
| 500000 | REPUBLIC OF UZBEKISTAN 5.375\% 19-20/02/2029 | USD | 462906 | 0.06 |
|  | Bolivia |  | 2252476 | 0.27 |
| 1800000 | BOLIVIA GOVERNMENT 4.500\% 17-20/03/2028 | USD | 1441463 | 0.17 |
| 900000 | BOLIVIA GOVERNMENT 7.500\% 22-02/03/2030 | USD | 811013 | 0.10 |
|  | Armenia |  | 2097356 | 0.25 |
| 1100000 | ARMENIA 3.600\% 21-02/02/2031 | USD | 876081 | 0.10 |
| 500000 | ARMENIA 3.950\% 19-26/09/2029 | USD | 414625 | 0.05 |
| 800000 | ARMENIA 7.150\% 15-26/03/2025 | USD | 806650 | 0.10 |
|  | Vietnam |  | 1901465 | 0.23 |
| 1950000 | REPUBLIC OF VIETNAM 4.800\% 14-19/11/2024 | USD | 1901465 | 0.23 |
|  | Honduras |  | 1756000 | 0.21 |
| 2000000 | HONDURAS GOVERNMENT 6.250\% 17-19/01/2027 | USD | 1756000 | 0.21 |
|  | Barbados |  | 1658025 | 0.20 |
| 1800000 | BARBADOS 6.500\% 19-01/10/2029 | USD | 1658025 | 0.20 |
|  | Namibia |  | 1538625 | 0.18 |
| 1650000 | REPUBLIC OF NAMIBIA 5.250\% 15-29/10/2025 | USD | 1538625 | 0.18 |
|  | Zambia |  | 1444000 | 0.17 |
| 1200000 | REPUBLIC OF ZAMBIA 5.375\% 12-31/12/2099 | USD | 498000 | 0.06 |
| 2150000 | REPUBLIC OF ZAMBIA $8.970 \% 15-30 / 07 / 2027$ | USD | 946000 | 0.11 |
|  | Serbia |  | 1430375 | 0.17 |
| 2000000 | REPUBLIC OF SERBIA 2.125\% 20-01/12/2030 | USD | 1430375 | 0.17 |
|  | Tunisia |  | 1426425 | 0.17 |
| 2100000 | BQ CENT TUNISIE 5.750\% 15-30/01/2025 | USD | 1426425 | 0.17 |
|  | Georgia |  | 1263325 | 0.15 |
| 1400000 | REPUBLIC OF GEORGIA 2.750\% 21-22/04/2026 | USD | 1263325 | 0.15 |
|  | Azerbaijan |  | 1253346 | 0.15 |
| 1225000 | REPUBLIC OF AZERBAIJAN $3.500 \%$ 17-01/09/2032 | USD | 1018128 | 0.12 |
| 238000 | REPUBLIC OF AZERBAIJAN 4.750\% 14-18/03/2024 | USD | 235218 | 0.03 |
|  | Ivory Coast |  | $1157000$ | $0.14$ |
| 1300000 | IVORY COAST-PDI 6.125\% 17-15/06/2033 | USD | $1157000$ | 0.14 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Rwanda |  | 675731 | 0.08 |
| 900000 | REPUBLIC OF RWANDA 5.500\% 21-09/08/2031 | USD | 675731 | 0.08 |
|  | Argentina |  | 573298 | 0.07 |
| 2163389 | ARGENTINA 1.000\% 20-09/07/2029 | USD | 573298 | 0.07 |
|  | Surinam |  | 569150 | 0.07 |
| 800000 | REPUBLIC OF SURINAME 9.250\% 16-26/10/2026 | USD | 569150 | 0.07 |
|  | Floating rate bonds |  | 30549043 | 3.63 |
|  | Argentina |  | 14623580 | 1.74 |
| 10040259 | ARGENTINA 20-09/01/2038 SR FRN | USD | 3161427 | 0.38 |
| 14900000 | ARGENTINA 20-09/07/2030 SR FRN | USD | 4030449 | 0.48 |
| 19690000 | ARGENTINA 20-09/07/2035 SR FRN | USD | 4961879 | 0.59 |
| 7200000 | ARGENTINA 20-09/07/2041 SR FRN | USD | 2037600 | 0.24 |
| 1700000 | ARGENTINA 20-09/07/2046 SR | USD | 432225 | 0.05 |
|  | Ecuador |  | 13135182 | 1.56 |
| 5677200 | REPUBLIC OF ECUADOR 20-31/07/2030 SR FRN | USD | 3611409 | 0.43 |
| 1757624 | REPUBLIC OF ECUADOR 20-31/07/2030 SR FRN | USD | 680310 | 0.08 |
| 13011640 | REPUBLIC OF ECUADOR 20-31/07/2035 SR FRN | USD | 5951198 | 0.71 |
| 7143600 | REPUBLIC OF ECUADOR 20-31/07/2040 SR FRN | USD | 2892265 | 0.34 |
|  | Ivory Coast |  | 1856402 | 0.22 |
| 1969918 | IVORY COAST 10-31/12/2032 SR | USD | 1856402 | 0.22 |
|  | Cayman Islands |  | 933879 | 0.11 |
| 946000 | DP WORLD SALAA 20-31/12/2060 FRN | USD | 933879 | 0.11 |
| Total securities | portfolio |  | 811174079 | 96.48 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 9453000 | BUNDESREPUBLIK DEUTSCHLAND 0.250\% 17-15/02/2027 | EUR | 8633519 | 1.05 |
| 11932000 | BUNDESREPUBLIK DEUTSCHLAND 0.250\% 19-15/02/2029 | EUR | 10428924 | 1.27 |
| 8292000 | BUNDESREPUBLIK DEUTSCHLAND 0.500\% 15-15/02/2025 | EUR | 7942998 | 0.97 |
| 11731000 | BUNDESREPUBLIK DEUTSCHLAND $0.500 \%$ 17-15/08/2027 | EUR | 10714225 | 1.31 |
| 4595000 | BUNDESREPUBLIK DEUTSCHLAND 1.250\% 17-15/08/2048 | EUR | 3520321 | 0.43 |
| 15978000 | BUNDESREPUBLIK DEUTSCHLAND 1.750\% 14-15/02/2024 | EUR | 15853132 | 1.93 |
| 5762000 | BUNDESREPUBLIK DEUTSCHLAND 2.000\% 13-15/08/2023 | EUR | 5763930 | 0.70 |
| 6839000 | BUNDESREPUBLIK DEUTSCHLAND 2.500\% 12-04/07/2044 | EUR | 6760403 | 0.82 |
| 5809000 | BUNDESREPUBLIK DEUTSCHLAND 2.500\% 14-15/08/2046 | EUR | 5770189 | 0.70 |
| 6595000 | BUNDESREPUBLIK DEUTSCHLAND 4.000\% 05-04/01/2037 | EUR | 7644450 | 0.93 |
| 3269000 | BUNDESREPUBLIK DEUTSCHLAND 4.750\% 03-04/07/2034 | EUR | 3968856 | 0.48 |
| 7199000 | BUNDESREPUBLIK DEUTSCHLAND 4.750\% 08-04/07/2040 | EUR | 9287678 | 1.13 |
| 10930000 | BUNDESSCHATZANW 0.000\% 21-15/09/2023 | EUR | 10773155 | 1.31 |
|  | Spain |  | 104564626 | 12.75 |
| 6086000 | SPANISH GOVERNMENT $0.000 \%$ 20-31/01/2025 | EUR | 5733033 | 0.70 |
| 6421000 | SPANISH GOVERNMENT $0.100 \%$ 21-30/04/2031 | EUR | 4894753 | 0.60 |
| 7559000 | SPANISH GOVERNMENT $0.800 \%$ 20-30/07/2027 | EUR | 6821663 | 0.83 |
| 5145000 | SPANISH GOVERNMENT $1.000 \%$ 20-31/10/2050 | EUR | 2660467 | 0.32 |
| 5635000 | SPANISH GOVERNMENT $1.200 \%$ 20-31/10/2040 | EUR | 3681571 | 0.45 |
| 640000 | SPANISH GOVERNMENT $1.450 \%$ 21-31/10/2071 | EUR | 293837 | 0.04 |
| 2077000 | SPANISH GOVERNMENT $1.600 \% 15-30 / 04 / 2025$ | EUR | 2017793 | 0.25 |
| 9303000 | SPANISH GOVERNMENT 1.850\% 19-30/07/2035 | EUR | 7540547 | 0.92 |
| 5243000 | SPANISH GOVERNMENT $1.950 \%$ 15-30/07/2030 | EUR | 4754130 | 0.58 |
| 7041000 | SPANISH GOVERNMENT $2.150 \%$ 15-31/10/2025 | EUR | 6904759 | 0.84 |
| 2540000 | SPANISH GOVERNMENT $2.550 \%$ 22-31/10/2032 | EUR | 2315616 | 0.28 |
| 4463000 | SPANISH GOVERNMENT $2.700 \%$ 18-31/10/2048 | EUR | 3615521 | 0.44 |
| 4479000 | SPANISH GOVERNMENT $2.750 \%$ 14-31/10/2024 | EUR | 4466142 | 0.54 |
| 6348000 | SPANISH GOVERNMENT $3.800 \%$ 14-30/04/2024 | EUR | 6428171 | 0.78 |
| 4836000 | SPANISH GOVERNMENT 4.900\% 07-30/07/2040 | EUR | 5525323 | 0.67 |
| 6121000 | SPANISH GOVERNMENT 5.150\% 13-31/10/2028 | EUR | 6731103 | 0.82 |
| 6901000 | SPANISH GOVERNMENT 5.750\% 01-30/07/2032 | EUR | 8172949 | 1.00 |
| 7895000 | SPANISH GOVERNMENT 5.900\% 11-30/07/2026 | EUR | 8665552 | 1.06 |
| 11567000 | SPANISH GOVERNMENT 6.000\% 98-31/01/2029 | EUR | 13341696 | 1.63 |
|  | Belgium |  | 48638580 | 5.94 |
| 1206000 | BELGIUM GOVERNMENT 0.200\% 16-22/10/2023 | EUR | 1184147 | 0.14 |
| 7993000 | BELGIUM GOVERNMENT $0.350 \%$ 22-22/06/2032 | EUR | 6155704 | 0.75 |
| 3840000 | BELGIUM GOVERNMENT 0.500\% 17-22/10/2024 | EUR | 3691699 | 0.45 |
| 2430000 | BELGIUM GOVERNMENT 0.650\% 21-22/06/2071 | EUR | 1030587 | 0.13 |
| 2702000 | BELGIUM GOVERNMENT $0.800 \%$ 15-22/06/2025 | EUR | 2580683 | 0.31 |
| 6509000 | BELGIUM GOVERNMENT $0.800 \%$ 17-22/06/2027 | EUR | 5953262 | 0.73 |
| 8976000 | BELGIUM GOVERNMENT 0.900\% 19-22/06/2029 | EUR | 7923581 | 0.97 |
| 4546000 | BELGIUM GOVERNMENT $1.600 \%$ 16-22/06/2047 | EUR | 3199338 | 0.39 |
| 3526000 | BELGIUM GOVERNMENT 2.250\% 17-22/06/2057 | EUR | 2794672 | 0.34 |
| 2928000 | BELGIUM GOVERNMENT $2.600 \%$ 14-22/06/2024 | EUR | 2921002 | 0.36 |
| 4061000 | BELGIUM GOVERNMENT 4.250\% 10-28/03/2041 | EUR | 4480260 | 0.55 |
| 5781766 | BELGIUM OLO 44 5.000\% 04-28/03/2035 | EUR | 6723645 | 0.82 |
|  | The Netherlands |  | 40151201 | 4.90 |
| 1691000 | NETHERLANDS GOVERNMENT $0.000 \%$ 20-15/01/2052 | EUR | 808349 | 0.10 |
| 5627000 | NETHERLANDS GOVERNMENT $0.000 \%$ 20-15/07/2030 | EUR | 4562966 | 0.56 |
| 4044000 | NETHERLANDS GOVERNMENT $0.000 \%$ 21-15/01/2029 | EUR | 3429115 | 0.42 |
| 4914000 | NETHERLANDS GOVERNMENT $0.250 \% 15-15 / 07 / 2025$ | EUR | 4626496 | 0.56 |
| 2812000 | NETHERLANDS GOVERNMENT $0.500 \%$ 19-15/01/2040 | EUR | 1920819 | 0.23 |
| 6833000 | NETHERLANDS GOVERNMENT $0.750 \%$ 17-15/07/2027 | EUR | 6279527 | 0.77 |
| 1345000 | NETHERLANDS GOVERNMENT 1.750\% 13-15/07/2023 | EUR | 1340496 | 0.16 |
| 3852000 | NETHERLANDS GOVERNMENT 2.000\% 14-15/07/2024 | EUR | 3811631 | 0.47 |
| 3140000 | NETHERLANDS GOVERNMENT $2.500 \%$ 12-15/01/2033 | EUR | 3031953 | 0.37 |
| 3406000 | NETHERLANDS GOVERNMENT 2.750\% 14-15/01/2047 | EUR | 3401981 | 0.42 |
| 2563000 | NETHERLANDS GOVERNMENT 3.750\% 10-15/01/2042 | EUR | 2881965 | 0.35 |
| 3627000 | NETHERLANDS GOVERNMENT 4.000\% 05-15/01/2037 | EUR | 4055903 | 0.49 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Austria |  | 31178845 | 3.80 |
| 6415000 | REPUBLIC OF AUSTRIA 0.000\% 19-15/07/2024 | EUR | 6151857 | 0.75 |
| 1117000 | REPUBLIC OF AUSTRIA $0.000 \%$ 20-20/02/2030 | EUR | 898962 | 0.11 |
| 2700000 | REPUBLIC OF AUSTRIA 0000\% 20-20/10/2040 | EUR | 1519236 | 0.19 |
| 3605000 | REPUBLIC OF AUSTRIA 0.000\% 21-20/02/2031 | EUR | 2810307 | 0.34 |
| 4710000 | REPUBLIC OF AUSTRIA $0.000 \%$ 22-20/10/2028 | EUR | 3969241 | 0.48 |
| 2495000 | REPUBLIC OF AUSTRIA $1.500 \% 16-20 / 02 / 2047$ | EUR | 1818276 | 0.22 |
| 2297000 | REPUBLIC OF AUSTRIA $2.100 \%$ 17-20/09/2117 | EUR | 1637325 | 0.20 |
| 1887000 | REPUBLIC OF AUSTRIA $2.400 \%$ 13-23/05/2034 | EUR | 1750680 | 0.21 |
| 2874000 | REPUBLIC OF AUSTRIA 4.150\% 07-15/03/2037 | EUR | 3168585 | 0.39 |
| 3682000 | REPUBLIC OF AUSTRIA 4.850\% 09-15/03/2026 | EUR | 3917250 | 0.48 |
| 3083000 | REPUBLIC OF AUSTRIA 6.250\% 97-15/07/2027 | EUR | 3537126 | 0.43 |
|  | Portugal |  | 18320029 | 2.25 |
| 2750000 | PORTUGUESE OTS 0.475\% 20-18/10/2030 | EUR | 2217696 | 0.27 |
| 2158000 | PORTUGUESE OTS 0.700\% 20-15/10/2027 | EUR | 1944861 | 0.24 |
| 2570000 | PORTUGUESE OTS 0.900\% 20-12/10/2035 | EUR | 1853021 | 0.23 |
| 3425000 | PORTUGUESE OTS 2.125\% 18-17/10/2028 | EUR | 3265785 | 0.40 |
| 3957000 | PORTUGUESE OTS 2.875\% 15-15/10/2025 | EUR | 3956234 | 0.48 |
| 861000 | PORTUGUESE OTS 4.100\% 06-15/04/2037 | EUR | 886873 | 0.11 |
| 1305000 | PORTUGUESE OTS 4.100\% 15-15/02/2045 | EUR | 1355647 | 0.17 |
| 2753000 | PORTUGUESE OTS 5.650\% 13-15/02/2024 | EUR | 2839912 | 0.35 |
|  | Ireland |  | 14378515 | 1.77 |
| 889000 | IRISH GOVERNMENT 0.200\% 20-15/05/2027 | EUR | 795093 | 0.10 |
| 3100000 | IRISH GOVERNMENT 0.400\% 20-15/05/2035 | EUR | 2211974 | 0.27 |
| 1791000 | IRISH GOVERNMENT $1.000 \%$ 16-15/05/2026 | EUR | 1701826 | 0.21 |
| 2533000 | IRISH GOVERNMENT 1.100\% 19-15/05/2029 | EUR | 2268533 | 0.28 |
| 920000 | IRISH GOVERNMENT 1.500\% 19-15/05/2050 | EUR | 632066 | 0.08 |
| 1450000 | IRISH GOVERNMENT $2.000 \%$ 15-18/02/2045 | EUR | 1153132 | 0.14 |
| 3400000 | IRISH GOVERNMENT $2.400 \%$ 14-15/05/2030 | EUR | 3282879 | 0.40 |
| 796000 | IRISH GOVERNMENT 3.400\% 14-18/03/2024 | EUR | 802249 | 0.10 |
| 1450000 | IRISH GOVERNMENT 5.400\% 09-13/03/2025 | EUR | 1530763 | 0.19 |
|  | Finland |  | 13626352 | 1.68 |
| 705000 | FINNISH GOVERNMENT 0.000\% 20-15/09/2030 | EUR | 559056 | 0.07 |
| 1604000 | FINNISH GOVERNMENT 0.000\% 21-15/09/2026 | EUR | 1446543 | 0.18 |
| 1800000 | FINNISH GOVERNMENT 0.125\% 20-15/04/2036 | EUR | 1211814 | 0.15 |
| 738000 | FINNISH GOVERNMENT 0.125\% 21-15/04/2052 | EUR | 342432 | 0.04 |
| 3008000 | FINNISH GOVERNMENT 0.500\% 19-15/09/2029 | EUR | 2558853 | 0.31 |
| 740000 | FINNISH GOVERNMENT $1.375 \%$ 17-15/04/2047 | EUR | 538254 | 0.07 |
| 1223000 | FINNISH GOVERNMENT 2.000\% 14-15/04/2024 | EUR | 1212482 | 0.15 |
| 1390000 | FINNISH GOVERNMENT $2.625 \%$ 12-04/07/2042 | EUR | 1283081 | 0.16 |
| 1980000 | FINNISH GOVERNMENT 2.750\% 12-04/07/2028 | EUR | 1965640 | 0.24 |
| 2430000 | FINNISH GOVERNMENT 4.000\% 09-04/07/2025 | EUR | 2508197 | 0.31 |
| Total securities | portfolio |  | 811456544 | 99.00 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 1162740025 | 99.28 |
|  | Bonds |  | 1162740025 | 99.28 |
|  | France |  | 280917516 | 23.99 |
| 43121675 | FRANCE O.A.T. $0.000 \%$ 20-25/02/2026 | EUR | 39533520 | 3.38 |
| 39214765 | FRANCE O.A.T. $0.000 \% 21-25 / 02 / 2027$ | EUR | 34962634 | 2.99 |
| 37400926 | FRANCE O.A.T. $0.250 \% 16-25 / 11 / 2026$ | EUR | 33918152 | 2.90 |
| 48342015 | FRANCE O.A.T. $0.500 \% 16-25 / 05 / 2026$ | EUR | 44781413 | 3.82 |
| 36726999 | FRANCE O.A.T. 1.000\% 17-25/05/2027 | EUR | 33976125 | 2.90 |
| 51154383 | FRANCE O.A.T. 2.750\% 12-25/10/2027 | EUR | 51020764 | 4.35 |
| 41819737 | FRANCE O.A.T. 3.500\% 10-25/04/2026 | EUR | 42724908 | 3.65 |
|  | Italy |  | 262238587 | 22.37 |
| 18781000 | ITALY BTPS 0.000\% 21-01/04/2026 | EUR | 16686045 | 1.42 |
| 16567000 | ITALY BTPS 0.000\% 21-01/08/2026 | EUR | 14546341 | 1.24 |
| 17504000 | ITALY BTPS 0.500\% 20-01/02/2026 | EUR | 15917952 | 1.36 |
| 17779000 | ITALY BTPS 0.850\% 19-15/01/2027 | EUR | 15906436 | 1.36 |
| 20423000 | ITALY BTPS 0.950\% 20-15/09/2027 | EUR | 17940323 | 1.53 |
| 13496000 | ITALY BTPS 1.100\% 22-01/04/2027 | EUR | 12101055 | 1.03 |
| 18304000 | ITALY BTPS 1.250\% 16-01/12/2026 | EUR | 16706480 | 1.43 |
| 20557000 | ITALY BTPS 1.600\% 16-01/06/2026 | EUR | 19221494 | 1.64 |
| 18115000 | ITALY BTPS 2.050\% 17-01/08/2027 | EUR | 16806639 | 1.43 |
| 15845000 | ITALY BTPS $2.100 \%$ 19-15/07/2026 | EUR | 15028851 | 1.28 |
| 16346000 | ITALY BTPS 2.200\% 17-01/06/2027 | EUR | 15355431 | 1.31 |
| 16795000 | ITALY BTPS 2.650\% 22-01/12/2027 | EUR | 15845811 | 1.35 |
| 7197000 | ITALY BTPS 3.500\% 22-15/01/2026 | EUR | 7156859 | 0.61 |
| 20864000 | ITALY BTPS 4.500\% 10-01/03/2026 | EUR | 21409055 | 1.83 |
| 25356396 | ITALY BTPS 6.500\% 97-01/11/2027 | EUR | 28372086 | 2.42 |
| 11717111 | ITALY BTPS 7.250\% 97-01/11/2026 | EUR | 13237729 | 1.13 |
|  | Germany |  | 244087918 | 20.83 |
| 5240000 | BUNDESOBL-120 1.300\% 22-15/10/2027 | EUR | 4951354 | 0.42 |
| 29466227 | BUNDESOBL-183 0.000\% 21-10/04/2026 | EUR | 27173754 | 2.32 |
| 25165337 | BUNDESOBL-184 0.000\% 21-09/10/2026 | EUR | 22892656 | 1.95 |
| 23064893 | BUNDESOBL-185 0.000\% 22-16/04/2027 | EUR | 20703177 | 1.77 |
| 28316005 | BUNDESOBL-186 1.300\% 22-15/10/2027 | EUR | 26753244 | 2.28 |
| 29466227 | BUNDESREPUBLIK DEUTSCHLAND 0.000\% 16-15/08/2026 | EUR | 26960124 | 2.30 |
| 23064893 | BUNDESREPUBLIK DEUTSCHLAND $0.000 \%$ 20-15/11/2027 | EUR | 20426186 | 1.74 |
| 27265782 | BUNDESREPUBLIK DEUTSCHLAND 0.250\% 17-15/02/2027 | EUR | 24902111 | 2.13 |
| 30506449 | BUNDESREPUBLIK DEUTSCHLAND 0.500\% 16-15/02/2026 | EUR | 28659131 | 2.45 |
| 29466227 | BUNDESREPUBLIK DEUTSCHLAND 0.500\% 17-15/08/2027 | EUR | 26912265 | 2.30 |
| 11795002 | BUNDESREPUBLIK DEUTSCHLAND 6.500\% 97-04/07/2027 | EUR | 13753916 | 1.17 |
|  | Spain |  | 147837811 | 12.63 |
| 17866000 | SPANISH GOVERNMENT 0.000\% 20-31/01/2026 | EUR | 16287998 | 1.39 |
| 17988000 | SPANISH GOVERNMENT $0.000 \%$ 21-31/01/2027 | EUR | 15873252 | 1.36 |
| 18161000 | SPANISH GOVERNMENT 0.800\% 20-30/07/2027 | EUR | 16389498 | 1.40 |
| 22105000 | SPANISH GOVERNMENT 1.300\% 16-31/10/2026 | EUR | 20763759 | 1.77 |
| 19950000 | SPANISH GOVERNMENT 1.450\% 17-31/10/2027 | EUR | 18472475 | 1.58 |
| 19927000 | SPANISH GOVERNMENT 1.500\% 17-30/04/2027 | EUR | 18688991 | 1.60 |
| 19257000 | SPANISH GOVERNMENT 1.950\% 16-30/04/2026 | EUR | 18622859 | 1.59 |
| 20717000 | SPANISH GOVERNMENT 5.900\% 11-30/07/2026 | EUR | 22738979 | 1.94 |
|  | The Netherlands |  | 56137502 | 4.80 |
| 16523605 | NETHERLANDS GOVERNMENT $0.000 \%$ 20-15/01/2027 | EUR | 14836710 | 1.27 |
| 8709996 | NETHERLANDS GOVERNMENT $0.000 \%$ 22-15/01/2026 | EUR | 8020948 | 0.68 |
| 19886471 | NETHERLANDS GOVERNMENT $0.500 \% 16-15 / 07 / 2026$ | EUR | 18453253 | 1.58 |
| 16133396 | NETHERLANDS GOVERNMENT 0.750\% 17-15/07/2027 | EUR | 14826591 | 1.27 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Austria |  | 53523258 | 4.58 |
| 14157000 | REPUBLIC OF AUSTRIA $0.500 \%$ 17-20/04/2027 | EUR | 12826228 | 1.10 |
| 16002000 | REPUBLIC OF AUSTRIA $0.750 \%$ 16-20/10/2026 | EUR | 14886821 | 1.27 |
| 3670000 | REPUBLIC OF AUSTRIA $2.000 \%$ 22-15/07/2026 | EUR | 3573185 | 0.31 |
| 10221000 | REPUBLIC OF AUSTRIA 4.850\% 09-15/03/2026 | EUR | 10874040 | 0.93 |
| 9904109 | REPUBLIC OF AUSTRIA 6.250\% 97-15/07/2027 | EUR | 11362984 | 0.97 |
|  | Belgium |  | 53272447 | 4.56 |
| 10291083 | BELGIUM GOVERNMENT 0.000\% 20-22/10/2027 | EUR | 8980739 | 0.77 |
| 15982239 | BELGIUM GOVERNMENT 0.800\% 17-22/06/2027 | EUR | 14617675 | 1.25 |
| 17563325 | BELGIUM GOVERNMENT 1.000\% 16-22/06/2026 | EUR | 16578901 | 1.42 |
| 12421985 | BELGIUM GOVERNMENT 4.500\% 11-28/03/2026 | EUR | 13095132 | 1.12 |
|  | Portugal |  | 27916565 | 2.38 |
| 7180000 | PORTUGUESE OTS 0.700\% 20-15/10/2027 | EUR | 6470855 | 0.55 |
| 11486833 | PORTUGUESE OTS 2.875\% 16-21/07/2026 | EUR | 11487879 | 0.98 |
| 9506585 | PORTUGUESE OTS 4.125\% 17-14/04/2027 | EUR | 9957831 | 0.85 |
|  | Finland |  | 20256012 | 1.73 |
| 4191000 | FINNISH GOVERNMENT 0.000\% 21-15/09/2026 | EUR | 3779590 | 0.32 |
| 7000000 | FINNISH GOVERNMENT 0.500\% 16-15/04/2026 | EUR | 6527150 | 0.56 |
| 7049000 | FINNISH GOVERNMENT 0.500\% 17-15/09/2027 | EUR | 6322137 | 0.54 |
| 3872000 | FINNISH GOVERNMENT $1.375 \%$ 22-15/04/2027 | EUR | 3627135 | 0.31 |
|  | Ireland |  | 16552409 | 1.41 |
| 6840811 | IRISH GOVERNMENT 0.200\% 20-15/05/2027 | EUR | 6118202 | 0.52 |
| 10980948 | IRISH GOVERNMENT 1.000\% 16-15/05/2026 | EUR | 10434207 | 0.89 |
| Total securities | portfolio |  | 1162740025 | 99.28 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 238888773 | 97.56 |
|  | Bonds |  | 238888773 | 97.56 |
|  | France |  | 57300710 | 23.41 |
| 500000 | ACTION LOGEMENT 0.375\% 21-05/10/2031 | EUR | 388731 | 0.16 |
| 300000 | ACTION LOGEMENT 0.500\% 19-30/10/2034 | EUR | 209801 | 0.09 |
| 300000 | ACTION LOGEMENT 0.750\% 21-19/07/2041 | EUR | 179071 | 0.07 |
| 400000 | ACTION LOGEMENT 1.375\% 22-13/04/2032 | EUR | 332436 | 0.14 |
| 200000 | AGENCE FRANCAISE 0000\% 20-28/10/2027 | EUR | 171213 | 0.07 |
| 100000 | AGENCE FRANCAISE 0.010\% 21-25/11/2028 | EUR | 82494 | 0.03 |
| 500000 | AGENCE FRANCAISE 1.375\% 14-17/09/2024 | EUR | 484645 | 0.20 |
| 400000 | AGENCE FRANCAISE 1.625\% 22-25/05/2032 | EUR | 339671 | 0.14 |
| 400000 | AGENCE FRANCAISE 3.500\% 22-25/02/2033 | EUR | 397938 | 0.16 |
| 300000 | ALD SA 4.000\% 22-05/07/2027 | EUR | 300351 | 0.12 |
| 300000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.100 \%$ 20-08/10/2027 | EUR | 254456 | 0.10 |
| 400000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.250 \%$ 21-29/06/2028 | EUR | 332327 | 0.14 |
| 200000 | BNP PARIBAS 1.000\% 18-17/04/2024 | EUR | 194385 | 0.08 |
| 300000 | BNP PARIBAS 1.125\% 19-28/08/2024 | EUR | 289795 | 0.12 |
| 200000 | BPCE 0.125\% 19-04/12/2024 | EUR | 188484 | 0.08 |
| 400000 | BPCE 0.625\% 18-26/09/2023 | EUR | 393788 | 0.16 |
| 600000 | BPIFRANCE $0.000 \%$ 21-25/05/2028 | EUR | 504433 | 0.21 |
| 700000 | BPIFRANCE $2.125 \%$ 22-29/11/2027 | EUR | 663102 | 0.27 |
| 2200000 | CAISSE AMORT DET 0.450\% 22-19/01/2032 | EUR | 1701097 | 0.69 |
| 1800000 | CAISSE AMORT DET 1.500\% 22-25/05/2032 | EUR | 1528086 | 0.62 |
| 900000 | CAISSE AMORT DET 1.750\% 22-25/11/2027 | EUR | 839936 | 0.34 |
| 1800000 | CAISSE AMORT DET 2.750\% 22-25/11/2032 | EUR | 1699696 | 0.69 |
| 200000 | CAISSE DES DEPOT 0.000\% 19-19/06/2024 | EUR | 190874 | 0.08 |
| 200000 | CAISSE DES DEPOT 0.010\% 20-15/09/2025 | EUR | 183895 | 0.08 |
| 200000 | CAISSE DES DEPOT 0.010\% 21-01/06/2026 | EUR | 179754 | 0.07 |
| 300000 | CAISSE NA REA MU 0.750\% 21-07/07/2028 | EUR | 243467 | 0.10 |
| 300000 | COUNCIL OF EUROP 0.000\% 20-09/04/2027 | EUR | 263760 | 0.11 |
| 200000 | COUNCIL OF EUROP 0.000\% 21-15/04/2028 | EUR | 170447 | 0.07 |
| 310000 | COUNCIL OF EUROP 0.125\% 17-10/04/2024 | EUR | 298234 | 0.12 |
| 590000 | COUNCIL OF EUROP 0.375\% 18-27/03/2025 | EUR | 554881 | 0.23 |
| 400000 | COUNCIL OF EUROP 1.000\% 22-13/04/2029 | EUR | 352358 | 0.14 |
| 300000 | COVIVIO 1.125\% 19-17/09/2031 | EUR | 242169 | 0.10 |
| 500000 | CREDIT AGRICOLE SA 0.125\% 20-09/12/2027 | EUR | 414587 | 0.17 |
| 400000 | CREDIT AGRICOLE SA $0.375 \% 19-21 / 10 / 2025$ | EUR | 368319 | 0.15 |
| 400000 | CREDIT MUTUEL ARKEA 0.375\% 19-03/10/2028 | EUR | 326106 | 0.13 |
| 100000 | CREDIT MUTUEL ARKEA 0.875\% 21-11/03/2033 | EUR | 71808 | 0.03 |
| 300000 | FONCIERE DES REGIONS 1.875\% 16-20/05/2026 | EUR | 282192 | 0.12 |
| 9300000 | FRANCE O.A.T. $0.500 \%$ 21-25/06/2044 | EUR | 5375844 | 2.19 |
| 19300000 | FRANCE O.A.T. 1.750\% 17-25/06/2039 | EUR | 15661526 | 6.39 |
| 400000 | GECINA 0.875\% 21-30/06/2036 | EUR | 260728 | 0.11 |
| 300000 | GECINA 0.875\% 22-25/01/2033 | EUR | 218740 | 0.09 |
| 300000 | GECINA 1.000\% 16-30/01/2029 | EUR | 249487 | 0.10 |
| 400000 | GECINA $1.375 \%$ 17-26/01/2028 | EUR | 355302 | 0.15 |
| 500000 | GECINA 1.375\% 17-30/06/2027 | EUR | 449095 | 0.18 |
| 300000 | GECINA 1.500\% 15-20/01/2025 | EUR | 285592 | 0.12 |
| 400000 | GECINA 1.625\% 18-14/03/2030 | EUR | 336521 | 0.14 |
| 300000 | GECINA $1.625 \%$ 19-29/05/2034 | EUR | 226269 | 0.09 |
| 200000 | GECINA 2.000\% 17-30/06/2032 | EUR | 162804 | 0.07 |
| 400000 | ICADE 0.625\% 21-18/01/2031 | EUR | 278718 | 0.11 |
| 300000 | ICADE 1.000\% 22-19/01/2030 | EUR | 220780 | 0.09 |
| 100000 | ICADE 1.500\% 17-13/09/2027 | EUR | 86886 | 0.04 |
| 300000 | ICADE SANTE SAS 1.375\% 20-17/09/2030 | EUR | 220384 | 0.09 |
| 400000 | LA BANQUE POSTALE 1.375\% 19-24/04/2029 | EUR | 337999 | 0.14 |
| 400000 | LA POSTE 1.450\% 18-30/11/2028 | EUR | 351618 | 0.14 |
| 600000 | LA POSTE SA 3.125\% 22-14/09/2028 | EUR | 567539 | 0.23 |
| 200000 | NERVAL SAS $2.875 \%$ 22-14/04/2032 | EUR | 160548 | 0.07 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 400000 | ORANGE 0.125\% 20-16/09/2029 | EUR | 319481 | 0.13 |
| 200000 | ORANGE 2.375\% 22-18/05/2032 | EUR | 179826 | 0.07 |
| 100000 | R.A.T.P. $0.350 \%$ 19-20/06/2029 | EUR | 83132 | 0.03 |
| 300000 | R.A.T.P. 0.875\% 17-25/05/2027 | EUR | 271394 | 0.11 |
| 300000 | RCI BANQUE 4.750\% 22-06/07/2027 | EUR | 299365 | 0.12 |
| 200000 | RTE RESEAU DE TR 0.750\% 22-12/01/2034 | EUR | 144027 | 0.06 |
| 200000 | SFIL SA 0.000\% 20-23/11/2028 | EUR | 165895 | 0.07 |
| 700000 | SNCF RESEAU 0.750\% 19-25/05/2036 | EUR | 484124 | 0.20 |
| 400000 | SNCF RESEAU 0.875\% 19-22/01/2029 | EUR | 347265 | 0.14 |
| 200000 | SNCF RESEAU 1.000\% 16-09/11/2031 | EUR | 164105 | 0.07 |
| 100000 | SNCF RESEAU 1.875\% 17-30/03/2034 | EUR | 84048 | 0.03 |
| 500000 | SNCF RESEAU $2.250 \%$ 17-20/12/2047 | EUR | 374000 | 0.15 |
| 1100000 | SOCIETE PARIS 0.000\% 20-25/11/2030 | EUR | 845161 | 0.35 |
| 500000 | SOCIETE PARIS 0.300\% 21-02/09/2036 | EUR | 316960 | 0.13 |
| 500000 | SOCIETE PARIS 0.300\% 21-25/11/2031 | EUR | 380153 | 0.16 |
| 1200000 | SOCIETE PARIS 0.700\% 20-15/10/2060 | EUR | 454872 | 0.19 |
| 500000 | SOCIETE PARIS 0.875\% 21-10/05/2046 | EUR | 276789 | 0.11 |
| 1200000 | SOCIETE PARIS $1.000 \%$ 20-18/02/2070 | EUR | 487021 | 0.20 |
| 300000 | SOCIETE PARIS $1.000 \%$ 21-26/11/2051 | EUR | 152680 | 0.06 |
| 600000 | SOCIETE PARIS 1.125\% 18-22/10/2028 | EUR | 533984 | 0.22 |
| 700000 | SOCIETE PARIS 1.625\% 22-08/04/2042 | EUR | 490186 | 0.20 |
| 900000 | SOCIETE PARIS 1.700\% 19-25/05/2050 | EUR | 583589 | 0.24 |
| 200000 | TIKEHAU CAPITAL 1.625\% 21-31/03/2029 | EUR | 151252 | 0.06 |
| 900000 | UNEDIC $0.000 \%$ 20-19/11/2030 | EUR | 699211 | 0.29 |
| 1000000 | UNEDIC $0.000 \%$ 20-25/11/2028 | EUR | 830528 | 0.34 |
| 900000 | UNEDIC $0.010 \%$ 21-25/05/2031 | EUR | 687594 | 0.28 |
| 1400000 | UNEDIC $0.010 \%$ 21-25/11/2031 | EUR | 1046862 | 0.43 |
| 800000 | UNEDIC 0.100\% 20-25/11/2026 | EUR | 711142 | 0.29 |
| 1200000 | UNEDIC $0.100 \%$ 21-25/05/2034 | EUR | 818817 | 0.33 |
| 1400000 | UNEDIC $0.250 \%$ 20-16/07/2035 | EUR | 933475 | 0.38 |
| 1500000 | UNEDIC $0.250 \%$ 20-25/11/2029 | EUR | 1229759 | 0.50 |
| 900000 | UNEDIC $0.500 \%$ 21-25/05/2036 | EUR | 603297 | 0.25 |
| 200000 | UNEDIC 1.750\% 22-25/11/2032 | EUR | 172815 | 0.07 |
| 275000 | UNIBAIL-RODAMCO 1.000\% 15-14/03/2025 | EUR | 257238 | 0.11 |
| 300000 | UNIBAIL-RODAMCO 2.500\% 14-26/02/2024 | EUR | 295496 | 0.12 |
|  | Germany |  | 38587978 | 15.75 |
| 200000 | ADIDAS AG 0.000\% 20-05/10/2028 | EUR | 167477 | 0.07 |
| 2810000 | BUNDESOBL-120 0.000\% 20-10/10/2025 | EUR | 2632426 | 1.08 |
| 3000000 | BUNDESOBL-120 1.300\% 22-15/10/2027 | EUR | 2834743 | 1.16 |
| 7344500 | BUNDESREPUBLIK DEUTSCHLAND 0.000\% 20-15/08/2030 | EUR | 6090646 | 2.48 |
| 7605000 | BUNDESREPUBLIK DEUTSCHLAND 0.000\% 21-15/08/2031 | EUR | 6145447 | 2.50 |
| 5580000 | BUNDESREPUBLIK DEUTSCHLAND 0.000\% 21-15/08/2050 | EUR | 2865141 | 1.17 |
| 200000 | COMMERZBANK AG 1.250\% 18-23/10/2023 | EUR | 196898 | 0.08 |
| 395000 | DAIMLER AG 0.750\% 20-10/09/2030 | EUR | 323187 | 0.13 |
| 400000 | DAIMLER AG 0.750\% 21-11/03/2033 | EUR | 299755 | 0.12 |
| 400000 | EUROGRID GMBH 1.113\% 20-15/05/2032 | EUR | 315606 | 0.13 |
| 600000 | EUROGRID GMBH 3.279.000\% 22-05/09/2031 | EUR | 575689 | 0.24 |
| 200000 | GEWOBAG WOHNUNGS 0.125\% 21-24/06/2027 | EUR | 165302 | 0.07 |
| 3096000 | KFW 0.000\% 20-15/09/2028 | EUR | 2604209 | 1.06 |
| 1900000 | KFW 0.000\% 21-15/06/2029 | EUR | 1563837 | 0.64 |
| 2031000 | KFW 0.000\% 21-15/09/2031 | EUR | 1554589 | 0.63 |
| 1750000 | KFW 0.010\% 19-05/05/2027 | EUR | 1537944 | 0.63 |
| 200000 | KFW 0.050\% 16-30/05/2024 | EUR | 192381 | 0.08 |
| 640000 | KFW 0.250\% 17-30/06/2025 | EUR | 599551 | 0.24 |
| 295000 | KFW 0.500\% 18-28/09/2026 | EUR | 269929 | 0.11 |
| 2031000 | KFW 1.375\% 22-07/06/2032 | EUR | 1743814 | 0.71 |
| 2100000 | KFW 2.000\% 22-15/11/2029 | EUR | 1964902 | 0.80 |
| 300000 | LEG IMMOBILIEN SE 0.750\% 21-30/06/2031 | EUR | 211250 | 0.09 |
| 300000 | MUNCHEN HYPOBANK 0.375\% 21-09/03/2029 | EUR | 239249 | 0.10 |
| 1140000 | RENTENBANK $0.000 \%$ 20-22/09/2027 | EUR | 988045 | 0.40 |
| 500000 | RENTENBANK $0.000 \%$ 21-30/06/2031 | EUR | 385718 | 0.16 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 600000 | RENTENBANK 1.900\% 22-12/07/2032 | EUR | 539883 | 0.22 |
| 300000 | VONOVIA SE 0.625\% 21-24/03/2031 | EUR | 211318 | 0.09 |
| 700000 | VONOVIA SE 1.375\% 22-28/01/2026 | EUR | 635351 | 0.26 |
| 300000 | VONOVIA SE 1.875\% 22-28/06/2028 | EUR | 255546 | 0.10 |
| 600000 | VONOVIA SE 2.375\% 22-25/03/2032 | EUR | 478145 | 0.20 |
|  | Belgium |  | 34485093 | 14.09 |
| 200000 | BELFIUS BANK SA 0.375\% 21-08/06/2027 | EUR | 172795 | 0.07 |
| 7000000 | BELGIUM GOVERNMENT $1.250 \%$ 18-22/04/2033 | EUR | 5835707 | 2.37 |
| 3560000 | BELGIUM GOVERNMENT 2.750\% 22-22/04/2039 | EUR | 3246612 | 1.33 |
| 200000 | COFINIMMO 0.875\% 20-02/12/2030 | EUR | 145625 | 0.06 |
| 200000 | COFINIMMO 1.000\% 22-24/01/2028 | EUR | 162149 | 0.07 |
| 2400000 | EUROPEAN UNION 0.000\% 20-04/07/2035 | EUR | 1607035 | 0.66 |
| 2630000 | EUROPEAN UNION 0.000\% 20-04/10/2030 | EUR | 2078767 | 0.85 |
| 2100000 | EUROPEAN UNION 0.000\% 20-04/11/2025 | EUR | 1936847 | 0.79 |
| 2290000 | EUROPEAN UNION 0.000\% 21-02/06/2028 | EUR | 1946513 | 0.79 |
| 2600000 | EUROPEAN UNION 0.000\% 21-04/03/2026 | EUR | 2370155 | 0.97 |
| 2239000 | EUROPEAN UNION 0.000\% 21-04/07/2029 | EUR | 1850064 | 0.76 |
| 2090000 | EUROPEAN UNION 0.100\% 20-04/10/2040 | EUR | 1193784 | 0.49 |
| 1900000 | EUROPEAN UNION 0.200\% 21-04/06/2036 | EUR | 1269725 | 0.52 |
| 3000000 | EUROPEAN UNION 0.300\% 20-04/11/2050 | EUR | 1416505 | 0.58 |
| 5350000 | EUROPEAN UNION 0.400\% 21-04/02/2037 | EUR | 3601785 | 1.47 |
| 1600000 | EUROPEAN UNION 0.450\% 21-02/05/2046 | EUR | 892123 | 0.36 |
| 1690000 | EUROPEAN UNION 0.750\% 21-04/01/2047 | EUR | 1017796 | 0.42 |
| 510000 | EUROPEAN UNION 1.125\% 22-04/06/2037 | EUR | 383291 | 0.16 |
| 2000000 | EUROPEAN UNION 1.250\% 22-04/02/2043 | EUR | 1395397 | 0.57 |
| 1000000 | EUROPEAN UNION 2.625\% 22-04/02/2048 | EUR | 894990 | 0.37 |
| 400000 | KBC GROUP NV 3.000\% 22-25/08/2030 | EUR | 367392 | 0.15 |
| 200000 | VGP NV 1.500\% 21-08/04/2029 | EUR | 132641 | 0.05 |
| 300000 | VGP NV 1.625\% 22-17/01/2027 | EUR | 228922 | 0.09 |
| 500000 | VGP NV 2.250\% 22-17/01/2030 | EUR | 338473 | 0.14 |
|  | The Netherlands |  | 26399592 | 10.76 |
| 300000 | ABN AMRO BANK NV 0.500\% 19-15/04/2026 | EUR | 275235 | 0.11 |
| 500000 | ABN AMRO BANK NV 0.500\% 21-23/09/2029 | EUR | 396560 | 0.16 |
| 310000 | ABN AMRO BANK NV 0.875\% 18-22/04/2025 | EUR | 295004 | 0.12 |
| 500000 | ABN AMRO BANK NV 2.375\% 22-01/06/2027 | EUR | 469008 | 0.19 |
| 200000 | ABN AMRO BANK NV 3.000\% 22-01/06/2032 | EUR | 181302 | 0.07 |
| 300000 | AHOLD DELHAIZE 0.250\% 19-26/06/2025 | EUR | 277709 | 0.11 |
| 300000 | ASML HOLDING NV 2.250\% 22-17/05/2032 | EUR | 271772 | 0.11 |
| 300000 | COMPASS GROUP 3.000\% 22-08/03/2030 | EUR | 284834 | 0.12 |
| 300000 | COOPERATIEVE RAB 0.250\% 19-30/10/2026 | EUR | 265089 | 0.11 |
| 400000 | CTP BV 0.750\% 21-18/02/2027 | EUR | 301456 | 0.12 |
| 300000 | CTP NV 0.500\% 21-21/06/2025 | EUR | 251630 | 0.10 |
| 370000 | CTP NV 0.625\% 21-27/09/2026 | EUR | 285203 | 0.12 |
| 400000 | CTP NV 0.875\% 22-20/01/2026 | EUR | 325955 | 0.13 |
| 200000 | CTP NV 1.250\% 21-21/06/2029 | EUR | 133445 | 0.05 |
| 330000 | DIGITAL DUTCH 0.625\% 20-15/07/2025 | EUR | 295660 | 0.12 |
| 400000 | DIGITAL DUTCH 1.000\% 20-15/01/2032 | EUR | 280258 | 0.11 |
| 280000 | DIGITAL DUTCH 1.500\% 20-15/03/2030 | EUR | 219298 | 0.09 |
| 380000 | DIGITAL INTREPID 0.625\% 21-15/07/2031 | EUR | 260595 | 0.11 |
| 300000 | GLOBAL SWITCH 1.375\% 20-07/10/2030 | EUR | 254722 | 0.10 |
| 700000 | ING GROEP NV 2.500\% 18-15/11/2030 | EUR | 635324 | 0.26 |
| 100000 | KONINKLIJKE PHIL 2.625\% 22-05/05/2033 | EUR | 84099 | 0.03 |
| 870000 | LEASEPLAN CORP 0.250\% 21-07/09/2026 | EUR | 746703 | 0.30 |
| 370000 | LEASEPLAN CORP 0.250\% 21-23/02/2026 | EUR | 321940 | 0.13 |
| 300000 | LEASEPLAN CORP 1.375\% 19-07/03/2024 | EUR | 291314 | 0.12 |
| 200000 | LEASEPLAN CORP 3.500\% 20-09/04/2025 | EUR | 195988 | 0.08 |
| 400000 | MONDELEZ INTERNATIONAL 0.250\% 21-09/09/2029 | EUR | 319809 | 0.13 |
| 200000 | MONDELEZ INTERNATIONAL 0.625\% 21-09/09/2032 | EUR | 149666 | 0.06 |
| 100000 | NEDER FINANCIER 0.125\% 20-03/04/2027 | EUR | 88065 | 0.04 |
| 100000 | NEDER FINANCIER 3.000\% 22-25/10/2027 | EUR | 99513 | 0.04 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 9350000 | NETHERLANDS GOVERNMENT $0.500 \%$ 19-15/01/2040 | EUR | 6386790 | 2.60 |
| 400000 | NIBC BANK NV 0.250\% 21-09/09/2026 | EUR | 337467 | 0.14 |
| 200000 | NN BANK NV 0.500\% 21-21/09/2028 | EUR | 162144 | 0.07 |
| 600000 | PHILIPS NV 0.500\% 19-22/05/2026 | EUR | 536906 | 0.22 |
| 100000 | ROYAL SCHIPHOL 0.875\% 20-08/09/2032 | EUR | 74044 | 0.03 |
| 190000 | ROYAL SCHIPHOL 1.500\% 18-05/11/2030 | EUR | 157301 | 0.06 |
| 300000 | ROYAL SCHIPHOL 2.000\% 20-06/04/2029 | EUR | 267762 | 0.11 |
| 270000 | SWISSCOM FIN 0.375\% 20-14/11/2028 | EUR | 224604 | 0.09 |
| 270000 | TENNET HLD BV 0.125\% 20-30/11/2032 | EUR | 185780 | 0.08 |
| 400000 | TENNET HLD BV 0.125\% 21-09/12/2027 | EUR | 338247 | 0.14 |
| 670000 | TENNET HLD BV 0.500\% 20-30/11/2040 | EUR | 374899 | 0.15 |
| 500000 | TENNET HLD BV 0.500\% 21-09/06/2031 | EUR | 378816 | 0.15 |
| 370000 | TENNET HLD BV 0.750\% 17-26/06/2025 | EUR | 347858 | 0.14 |
| 300000 | TENNET HLD BV 0.875\% 19-03/06/2030 | EUR | 243029 | 0.10 |
| 500000 | TENNET HLD BV 0.875\% 21-16/06/2035 | EUR | 348019 | 0.14 |
| 600000 | TENNET HLD BV 1.000\% 16-13/06/2026 | EUR | 552335 | 0.23 |
| 300000 | TENNET HLD BV 1.125\% 21-09/06/2041 | EUR | 188283 | 0.08 |
| 400000 | TENNET HLD BV 1.250\% 16-24/10/2033 | EUR | 304332 | 0.12 |
| 330000 | TENNET HLD BV 1.375\% 17-26/06/2029 | EUR | 284533 | 0.12 |
| 590000 | TENNET HLD BV 1.375\% 18-05/06/2028 | EUR | 523107 | 0.21 |
| 400000 | TENNET HLD BV 1.500\% 19-03/06/2039 | EUR | 281400 | 0.11 |
| 900000 | TENNET HLD BV 1.625\% 22-17/11/2026 | EUR | 837998 | 0.34 |
| 200000 | TENNET HLD BV 1.750\% 15-04/06/2027 | EUR | 184086 | 0.08 |
| 300000 | TENNET HLD BV 1.875\% 16-13/06/2036 | EUR | 236303 | 0.10 |
| 500000 | TENNET HLD BV 2.000\% 18-05/06/2034 | EUR | 408657 | 0.17 |
| 700000 | TENNET HLD BV 2.125\% 22-17/11/2029 | EUR | 626995 | 0.26 |
| 300000 | TENNET HLD BV 2.375\% 22-17/05/2033 | EUR | 259033 | 0.11 |
| 400000 | TENNET HLD BV 2.750\% 22-17/05/2042 | EUR | 325586 | 0.13 |
| 400000 | TENNET HLD BV 3.875\% 22-28/10/2028 | EUR | 401732 | 0.16 |
| 300000 | TENNET HLD BV 4.250\% 22-28/04/2032 | EUR | 306260 | 0.13 |
| 500000 | TENNET HLD BV 4.750\% 22-28/10/2042 | EUR | 529912 | 0.22 |
| 400000 | VESTEDA FINANC $0.750 \%$ 21-18/10/2031 | EUR | 290490 | 0.12 |
| 250000 | VESTEDA FINANC 1.500\% 19-24/05/2027 | EUR | 223918 | 0.09 |
| 300000 | VIA OUTLETS BV 1.750\% 21-15/11/2028 | EUR | 227140 | 0.09 |
| 300000 | VOLKSBANK NV 0.010\% 19-16/09/2024 | EUR | 282575 | 0.12 |
| 300000 | VOLKSBANK NV 0.250\% 21-22/06/2026 | EUR | 261296 | 0.11 |
| 300000 | VOLKSBANK NV 0.375\% 21-03/03/2028 | EUR | 242799 | 0.10 |
|  | Italy |  | 14324848 | 5.85 |
| 400000 | ASSICURAZIONI 1.713\% 21-30/06/2032 | EUR | 306765 | 0.13 |
| 350000 | ASSICURAZIONI 2.124\% 19-01/10/2030 | EUR | 290155 | 0.12 |
| 200000 | ASSICURAZIONI 2.429\% 20-14/07/2031 | EUR | 164330 | 0.07 |
| 200000 | FERROVIE DEL 0.375\% 21-25/03/2028 | EUR | 160361 | 0.07 |
| 380000 | FERROVIE DEL 0.875\% 17-07/12/2023 | EUR | 371658 | 0.15 |
| 200000 | FERROVIE DEL 1.125\% 19-09/07/2026 | EUR | 180626 | 0.07 |
| 200000 | FERROVIE DEL 3.750\% 22-14/04/2027 | EUR | 192833 | 0.08 |
| 400000 | INTESA SANPAOLO $0.750 \%$ 19-04/12/2024 | EUR | 379750 | 0.16 |
| 650000 | INTESA SANPAOLO $0.750 \%$ 21-16/03/2028 | EUR | 541028 | 0.22 |
| 500000 | INTESA SANPAOLO 4.750\% 22-06/09/2027 | EUR | 503788 | 0.21 |
| 500000 | INTESA SANPAOLO 5.250\% 22-13/01/2030 | EUR | 513898 | 0.21 |
| 8010000 | ITALY BTPS 1.500\% 21-30/04/2045 | EUR | 4481694 | 1.82 |
| 4747000 | ITALY BTPS 4.000\% 22-30/04/2035 | EUR | 4391680 | 1.78 |
| 300000 | LEASYS SPA 0.000\% 21-22/07/2024 | EUR | 282866 | 0.12 |
| 300000 | MEDIOBANCA SPA 1.000\% 20-08/09/2027 | EUR | 261993 | 0.11 |
| 200000 | TERNA SPA 0.375\% 21-23/06/2029 | EUR | 160454 | 0.07 |
| 400000 | TERNA SPA $0.750 \%$ 20-24/07/2032 | EUR | 296136 | 0.12 |
| 450000 | TERNA SPA $1.000 \% 18-23 / 07 / 2023$ | EUR | 445987 | 0.18 |
| 220000 | TERNA SPA $1.000 \%$ 19-10/04/2026 | EUR | 203557 | 0.08 |
| 200000 | UNIONE DI BANCHE 1.500\% 19-10/04/2024 | EUR | 195289 | 0.08 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Luxembourg |  | 12829461 | 5.23 |
| 260000 | ACEF HOLDING 0.750\% 21-14/06/2028 | EUR | 187876 | 0.08 |
| 200000 | ACEF HOLDING 1.250\% 21-26/04/2030 | EUR | 141046 | 0.06 |
| 200000 | AXA LEM $0.375 \%$ 21-15/11/2026 | EUR | 161125 | 0.07 |
| 380000 | CPI PROPERTY GRO 1.625\% 19-23/04/2027 | EUR | 270963 | 0.11 |
| 410000 | CPI PROPERTY GRO 2.750\% 20-12/05/2026 | EUR | 323258 | 0.13 |
| 690000 | DUCHY OF LUXEMBOURG $0.000 \%$ 20-14/09/2032 | EUR | 513037 | 0.21 |
| 700000 | EIB 0.000\% 20-15/05/2028 | EUR | 596841 | 0.24 |
| 900000 | EIB 1.000\% 19-14/11/2042 | EUR | 614463 | 0.25 |
| 390000 | EIB 1.125\% 18-15/11/2032 | EUR | 325345 | 0.13 |
| 970000 | EIB 1.250\% 14-13/11/2026 | EUR | 909266 | 0.37 |
| 1030000 | EIB 1.500\% 17-15/11/2047 | EUR | 753380 | 0.31 |
| 1900000 | EIB 1.500\% 22-15/06/2032 | EUR | 1645586 | 0.67 |
| 600000 | EUROPEAN INVT BK 0.000\% 21-15/11/2027 | EUR | 521085 | 0.21 |
| 1092000 | EUROPEAN INVT BK 0.01.000\% 20-15/11/2035 | EUR | 727460 | 0.30 |
| 900000 | EUROPEAN INVT BK 0.010\% 21-15/05/2041 | EUR | 499963 | 0.20 |
| 500000 | EUROPEAN INVT BK 0.010\% 21-15/11/2030 | EUR | 393309 | 0.16 |
| 1000000 | EUROPEAN INVT BK 0.050\% 22-15/11/2029 | EUR | 819251 | 0.33 |
| 1900000 | EUROPEAN INVT BK 2.250\% 22-15/03/2030 | EUR | 1799524 | 0.73 |
| 200000 | P3 GROUP SARL $0.875 \%$ 22-26/01/2026 | EUR | 163575 | 0.07 |
| 200000 | P3 GROUP SARL 1.625\% 22-26/01/2029 | EUR | 148772 | 0.06 |
| 155000 | PROLOGIS INTERNATIONAL II 0.750\% 21-23/03/2033 | EUR | 103586 | 0.04 |
| 250000 | PROLOGIS INTERNATIONAL II 1.625\% 20-17/06/2032 | EUR | 189516 | 0.08 |
| 300000 | PROLOGIS INTERNATIONAL II 3.125\% 22-01/06/2031 | EUR | 266524 | 0.11 |
| 200000 | SEGRO CAPITAL 0.500\% 21-22/09/2031 | EUR | 141363 | 0.06 |
| 300000 | SEGRO CAPITAL 1.250\% 22-23/03/2026 | EUR | 274310 | 0.11 |
| 310000 | SEGRO CAPITAL 1.875\% 22-23/03/2030 | EUR | 263713 | 0.11 |
| 100000 | SELP FINANCE SAR 0.875\% 21-27/05/2029 | EUR | 75324 | 0.03 |
|  | United States of America |  | 11565449 | 4.73 |
| 200000 | APPLE INC 0.000\% 19-15/11/2025 | EUR | 184003 | 0.08 |
| 500000 | APPLE INC $0.500 \%$ 19-15/11/2031 | EUR | 397741 | 0.16 |
| 490000 | DIGITAL EURO FIN $2.500 \%$ 19-16/01/2026 | EUR | 454726 | 0.19 |
| 330000 | ELI LILLY \& CO 0.500\% 21-14/09/2033 | EUR | 245320 | 0.10 |
| 200000 | EQUINIX INC $0.250 \%$ 21-15/03/2027 | EUR | 173254 | 0.07 |
| 220000 | EQUINIX INC 1.000\% 21-15/03/2033 | EUR | 160458 | 0.07 |
| 200000 | FEDEX CORP 0.450\% 21-04/05/2029 | EUR | 158865 | 0.06 |
| 1680000 | INT BK RECON\&DEV 0.000\% 20-15/01/2027 | EUR | 1485777 | 0.61 |
| 1210000 | INT BK RECON\&DEV 0.000\% 20-21/02/2030 | EUR | 973174 | 0.40 |
| 1780000 | INT BK RECON\&DEV 0.010\% 20-24/04/2028 | EUR | 1516353 | 0.62 |
| 800000 | INT BK RECON\&DEV 0.100\% 20-17/09/2035 | EUR | 543434 | 0.22 |
| 1080000 | INT BK RECON\&DEV 0.125\% 20-03/01/2051 | EUR | 485641 | 0.20 |
| 1200000 | INT BK RECON\&DEV 0.200\% 21-21/01/2061 | EUR | 472014 | 0.19 |
| 330000 | INT BK RECON\&DEV 0.250\% 19-10/01/2050 | EUR | 158929 | 0.06 |
| 890000 | INT BK RECON\&DEV 0.250\% 19-21/05/2029 | EUR | 747577 | 0.31 |
| 720000 | INT BK RECON\&DEV 0.625\% 18-22/11/2027 | EUR | 642607 | 0.26 |
| 1400000 | INT BK RECON\&DEV 0.700\% 21-22/10/2046 | EUR | 839947 | 0.34 |
| 560000 | INT BK RECON\&DEV 1.200\% 18-08/08/2034 | EUR | 454575 | 0.19 |
| 520000 | INTERNATIONAL DEVEL ASSOC $0.000 \%$ 21-15/07/2031 | EUR | 400476 | 0.16 |
| 400000 | INTERNATIONAL DEVEL ASSOC $0.700 \%$ 22-17/01/2042 | EUR | 264801 | 0.11 |
| 400000 | INTERNATIONAL DEVEL ASSOC 1.750\% 22-05/05/2037 | EUR | 331599 | 0.14 |
| 300000 | PROLOGIS EURO 0.375\% 20-06/02/2028 | EUR | 249416 | 0.10 |
| 300000 | PROLOGIS EURO 1.500\% 22-08/02/2034 | EUR | 224762 | 0.09 |
|  | Spain |  | 10067577 | 4.14 |
| 300000 | ACCIONA FILIALES 0.375\% 21-07/10/2027 | EUR | 257918 | 0.11 |
| 200000 | ACCIONA FILIALES 1.375\% 22-26/01/2032 | EUR | 159955 | 0.07 |
| 300000 | ACS SERVICIOS CO 1.875\% 18-20/04/2026 | EUR | 273605 | 0.11 |
| 200000 | ADIF ALTA VELOCI $0.550 \%$ 20-30/04/2030 | EUR | 159417 | 0.07 |
| 200000 | ADIF ALTA VELOCI 0.550\% 21-31/10/2031 | EUR | 150022 | 0.06 |
| 300000 | ADIF ALTA VELOCI $0.800 \%$ 17-05/07/2023 | EUR | 297053 | 0.12 |
| 400000 | ADIF ALTA VELOCI $0.950 \%$ 19-30/04/2027 | EUR | 360979 | 0.15 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 100000 | ADIF ALTA VELOCI 1.250\% 18-04/05/2026 | EUR | 93442 | 0.04 |
| 400000 | BANCO BILBAO VIZCAYA ARGENTARIA 0.750\% 20-04/06/2025 | EUR | 376043 | 0.15 |
| 300000 | BANCO BILBAO VIZCAYA ARGENTARIA $1.000 \% 19-21 / 06 / 2026$ | EUR | 274104 | 0.11 |
| 300000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.375\% 18-14/05/2025 | EUR | 285726 | 0.12 |
| 500000 | BANCO SANTANDER 0.300\% 19-04/10/2026 | EUR | 440219 | 0.18 |
| 700000 | BANCO SANTANDER 1.125\% 20-23/06/2027 | EUR | 622279 | 0.25 |
| 600000 | BANKINTER SA $0.625 \%$ 20-06/10/2027 | EUR | 506329 | 0.21 |
| 300000 | CAIXABANK $0.625 \% 19-01 / 10 / 2024$ | EUR | 284489 | 0.12 |
| 210000 | INSTIT CRDT OFCL 0.000\% 20-30/04/2026 | EUR | 189407 | 0.08 |
| 200000 | INSTIT CRDT OFCL $0.000 \%$ 21-30/04/2025 | EUR | 186459 | 0.08 |
| 300000 | INSTIT CRDT OFCL 0.000\% 21-30/04/2027 | EUR | 261140 | 0.11 |
| 200000 | INSTIT CRDT OFCL $0.200 \%$ 19-31/01/2024 | EUR | 194585 | 0.08 |
| 400000 | INSTIT CRDT OFCL $0.250 \%$ 20-30/04/2024 | EUR | 386269 | 0.16 |
| 200000 | INSTIT CRDT OFCL 0.750\% 18-31/10/2023 | EUR | 196594 | 0.08 |
| 400000 | INSTIT CRDT OFCL 1.300\% 22-31/10/2026 | EUR | 373277 | 0.15 |
| 400000 | INSTIT CRDT OFCL 2.650\% 22-31/01/2028 | EUR | 386718 | 0.16 |
| 300000 | RED ELECTRICA FI 0.375\% 20-24/07/2028 | EUR | 257600 | 0.11 |
| 200000 | RED ELECTRICA FI 0.500\% 21-24/05/2033 | EUR | 149366 | 0.06 |
| 3760000 | SPANISH GOVERNMENT 1.000\% 21-30/07/2042 | EUR | 2289276 | 0.93 |
| 300000 | TELEFONICA EMIS 1.069\% 19-05/02/2024 | EUR | 293640 | 0.12 |
| 400000 | TELEFONICA EMIS 2.592\% 22-25/05/2031 | EUR | 361666 | 0.15 |
|  | Ireland |  | 4158350 | 1.69 |
| 4150000 | IRISH GOVERNMENT 1.350\% 18-18/03/2031 | EUR | 3683539 | 1.49 |
| 430000 | SMURFIT KAPPA 0.500\% 21-22/09/2029 | EUR | 334781 | 0.14 |
| 200000 | SMURFIT KAPPA $1.000 \%$ 21-22/09/2033 | EUR | 140030 | 0.06 |
|  | Finland |  | 3496537 | 1.44 |
| 300000 | NORDEA BANK $0.375 \%$ 19-28/05/2026 | EUR | 272664 | 0.11 |
| 300000 | NORDEA BANK ABP 0.500\% 21-19/03/2031 | EUR | 233834 | 0.10 |
| 400000 | NORDEA BANK ABP 1.125\% 22-16/02/2027 | EUR | 362329 | 0.15 |
| 297000 | NORDIC INVESTMENT BANK 0.000\% 19-25/09/2026 | EUR | 265221 | 0.11 |
| 130000 | NORDIC INVESTMENT BANK $0.500 \%$ 18-03/11/2025 | EUR | 120894 | 0.05 |
| 600000 | NORDIC INVST BNK 0.000\% 20-30/04/2027 | EUR | 527799 | 0.22 |
| 300000 | NORDIC INVST BNK $0.125 \%$ 16-10/06/2024 | EUR | 287228 | 0.12 |
| 400000 | NORDIC INVST BNK 0.250\% 22-09/03/2029 | EUR | 338000 | 0.14 |
| 300000 | OP CORPORATE BK 0.375\% 19-26/02/2024 | EUR | 290182 | 0.12 |
| 500000 | SBB TREASURY OYJ 0.750\% 20-14/12/2028 | EUR | 322895 | 0.13 |
| 500000 | SBB TREASURY OYJ 1.125\% 21-26/11/2029 | EUR | 320142 | 0.13 |
| 200000 | STORA ENSO OYJ 0.625\% 20-02/12/2030 | EUR | 155349 | 0.06 |
|  | United Kingdom |  | 3153506 | 1.28 |
| 450000 | CADENT FIN PLC 0.625\% 21-19/03/2030 | EUR | 354506 | 0.14 |
| 200000 | CADENT FIN PLC $0.750 \%$ 20-11/03/2032 | EUR | 149301 | 0.06 |
| 400000 | CREDIT AGRICOLE 0.750\% 18-05/12/2023 | EUR | 391976 | 0.16 |
| 100000 | CREDIT SUISSE LD 0.450\% 20-19/05/2025 | EUR | 89064 | 0.04 |
| 440000 | EURO BK RECON\&DV 0.000\% 19-10/01/2024 | EUR | 426586 | 0.17 |
| 210000 | MOTABILITY OPS 0.125\% 21-20/07/2028 | EUR | 175808 | 0.07 |
| 200000 | NATIONAL GRID ELECT $0.190 \%$ 20-20/01/2025 | EUR | 187121 | 0.08 |
| 400000 | NATIONAL GRID PLC $0.250 \%$ 21-01/09/2028 | EUR | 324940 | 0.13 |
| 200000 | THAMES WATER UTL 0.875\% 22-31/01/2028 | EUR | 170441 | 0.07 |
| 300000 | TRITAX EUROBOX P 0.950\% 21-02/06/2026 | EUR | 244788 | 0.10 |
| 200000 | UBS AG LONDON $0.010 \%$ 21-29/06/2026 | EUR | 175583 | 0.07 |
| 300000 | VODAFONE GROUP 0.900\% 19-24/11/2026 | EUR | 271860 | 0.11 |
| 200000 | WESTPAC SEC NZ 0.300\% 19-25/06/2024 | EUR | 191532 | 0.08 |
|  | A ustria |  | 3137464 | 1.28 |
| 300000 | ERSTE GROUP 0.125\% 21-17/05/2028 | EUR | 242971 | 0.10 |
| 300000 | OESTER KONTROLLBK 0.000\% 19-08/10/2026 | EUR | 267631 | 0.11 |
| 200000 | OESTER KONTROLLBK 1.500\% 22-13/07/2027 | EUR | 186383 | 0.08 |
| 700000 | RAIFFEISEN BK IN 0.375\% 19-25/09/2026 | EUR | 595647 | 0.24 |
| 2400000 | REPUBLIC OF AUSTRIA $1.850 \%$ 22-23/05/2049 | EUR | 1844832 | 0.75 |

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Supranational |  | 3082346 | 1.25 |
| 1000000 | EIB 0.375\% 18-15/05/2026 | EUR | 917506 | 0.37 |
| 650000 | EIB 0.500\% 15-15/11/2023 | EUR | 637504 | 0.26 |
| 1300000 | EIB 0.500\% 16-13/11/2037 | EUR | 888876 | 0.36 |
| 700000 | INTERNATIONAL DEVEL ASSOC 2.500\% 22-15/01/2038 | EUR | 638460 | 0.26 |
|  | Chile |  | 2545016 | 1.05 |
| 220000 | CHILE 0.100\% 21-26/01/2027 | EUR | 188977 | 0.08 |
| 250000 | CHILE 0.555\% 21-21/01/2029 | EUR | 204706 | 0.08 |
| 1270000 | CHILE 0.830\% 19-02/07/2031 | EUR | 995664 | 0.41 |
| 770000 | CHILE 1.250\% 20-29/01/2040 | EUR | 508504 | 0.21 |
| 790000 | CHILE 1.250\% 21-22/01/2051 | EUR | 433449 | 0.18 |
| 300000 | CHILE 1.300\% 21-26/07/2036 | EUR | 213716 | 0.09 |
|  | Japan |  | 2530315 | 1.04 |
| 200000 | DEV BANK JAPAN 0.010\% 20-15/10/2024 | EUR | 187991 | 0.08 |
| 210000 | DEV BANK JAPAN $0.875 \%$ 18-10/10/2025 | EUR | 195888 | 0.08 |
| 300000 | DEV BANK JAPAN 2.125\% 22-01/09/2026 | EUR | 286595 | 0.12 |
| 275000 | MITSUBISHI UFJ FINANCE 0.848\% 19-19/07/2029 | EUR | 228074 | 0.09 |
| 246000 | MITSUBISHI UFJ FINANCE $0.980 \%$ 18-09/10/2023 | EUR | 242421 | 0.10 |
| 200000 | MIZUHO FINANCIAL 0.214\% 20-07/10/2025 | EUR | 182683 | 0.07 |
| 250000 | MIZUHO FINANCIAL 0.956\% 17-16/10/2024 | EUR | 238904 | 0.10 |
| 400000 | NTT FINANCE 0.082\% 21-13/12/2025 | EUR | 362787 | 0.15 |
| 500000 | NTT FINANCE 0.399\% 21-13/12/2028 | EUR | 413379 | 0.17 |
| 200000 | SUMITOMO MITSUI 0.934\% 17-11/10/2024 | EUR | 191593 | 0.08 |
|  | Norway |  | 1662938 | 0.68 |
| 300000 | SPAREBANK 1 OEST 0.125\% 21-03/03/2028 | EUR | 244236 | 0.10 |
| 300000 | SPAREBANK 1 OEST 1.750\% 22-27/04/2027 | EUR | 273305 | 0.11 |
| 300000 | SPAREBANK 1 SMN 0.010\% 21-18/02/2028 | EUR | 243156 | 0.10 |
| 400000 | SPAREBANK 1 SMN 0.125\% 19-11/09/2026 | EUR | 350472 | 0.14 |
| 300000 | SPAREBANK 1 SR 0.250\% 21-09/11/2026 | EUR | 260215 | 0.11 |
| 300000 | SPAREBANK 1 SR 2.875\% 22-20/09/2025 | EUR | 291554 | 0.12 |
|  | Switzerland |  | 1458997 | 0.60 |
| 540000 | EUROFIMA $0.100 \%$ 20-20/05/2030 | EUR | 431430 | 0.18 |
| 1200000 | EUROFIMA 0.150\% 19-10/10/2034 | EUR | 833957 | 0.34 |
| 200000 | EUROFIMA $0.250 \%$ 18-09/02/2024 | EUR | 193610 | 0.08 |
|  | Sweden |  | 1340322 | 0.54 |
| 230000 | SBAB BANK AB 0.125\% 21-27/08/2026 | EUR | 201250 | 0.08 |
| 275000 | SBAB BANK AB 0.500\% 22-08/02/2027 | EUR | 239600 | 0.10 |
| 500000 | SBAB BANK AB 1.875\% 22-10/12/2025 | EUR | 477355 | 0.19 |
| 270000 | SVENSKA HANDELSBANKEN $0.010 \%$ 20-02/12/2027 | EUR | 224199 | 0.09 |
| 200000 | SVENSKA HANDELSBANKEN $0.375 \%$ 18-03/07/2023 | EUR | 197918 | 0.08 |
|  | A ustralia |  | 1124952 | 0.46 |
| 400000 | NATIONAL AUSTRALIA BANK $0.625 \%$ 18-30/08/2023 | EUR | 394894 | 0.16 |
| 500000 | NATIONAL AUSTRALIA BANK $2.125 \%$ 22-24/05/2028 | EUR | 465053 | 0.19 |
| 280000 | WESTPAC BANKING $0.625 \%$ 17-22/11/2024 | EUR | 265005 | 0.11 |
|  | South Korea |  | 958253 | 0.39 |
| 300000 | EXP-IMP BK KOREA $0.000 \%$ 20-21/09/2023 | EUR | 293233 | 0.12 |
| 200000 | EXP-IMP BK KOREA $0.000 \%$ 21-19/10/2024 | EUR | 187163 | 0.08 |
| 100000 | KOREA DEV BANK $0.000 \%$ 19-10/07/2024 | EUR | 94915 | 0.04 |
| 200000 | REPUBLIC OF KOREA $0.000 \%$ 21-15/10/2026 | EUR | 176323 | 0.07 |
| 220000 | SHINHAN BANK $0.250 \%$ 19-16/10/2024 | EUR | 206619 | 0.08 |
|  | Canada |  | 842991 | 0.35 |
| 250000 | CPPIB CAPITAL 0.250\% 20-06/04/2027 | EUR | 219550 | 0.09 |
| 500000 | CPPIB CAPITAL 0.875\% 19-06/02/2029 | EUR | 430883 | 0.18 |
| 200000 | ROYAL BANK OF CANADA $0.250 \%$ 19-02/05/2024 | EUR | 192558 | 0.08 |
|  | Poland |  | 707640 | 0.28 |
| 550000 | REPUBLIC OF POLAND 1.000\% 19-07/03/2029 | EUR | 475402 | 0.19 |
| 330000 | REPUBLIC OF POLAND $2.000 \%$ 19-08/03/2049 | EUR | 232238 | 0.09 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 647420452 | 99.27 |
|  | Shares |  | 647420452 | 99.27 |
|  | United Kingdom |  | 145280602 | 22.27 |
| 232124 | ASTRAZENECA PLC | GBP | 29348741 | 4.50 |
| 205196 | BARRATT DEVELOPMENTS PLC | GBP | 917687 | 0.14 |
| 1703158 | BT GROUP PLC | GBP | 2150903 | 0.33 |
| 84055 | BURBERRY GROUP PLC | GBP | 1923152 | 0.29 |
| 220881 | CNH INDUSTRIAL NV | EUR | 3305484 | 0.51 |
| 20562 | CRODA INTERNATIONAL PLC | GBP | 1530476 | 0.23 |
| 299015 | DIAGEO PLC | GBP | 12300983 | 1.89 |
| 648817 | GSK PLC | GBP | 10512700 | 1.61 |
| 807041 | HALEON PLC | GBP | 2977570 | 0.46 |
| 78549 | HALMA PLC | GBP | 1747599 | 0.27 |
| 35281 | INTERCONTINENTAL HOTELS GROU | GBP | 1886425 | 0.29 |
| 840985 | INTERNATIONAL CONSOLIDATED AIRLINE-DI | GBP | 1173825 | 0.18 |
| 986402 | LEGAL \& GENERAL GROUP PLC | GBP | 2773821 | 0.43 |
| 72088 | LINDE PLC | EUR | 22019280 | 3.38 |
| 66043 | LONDON STOCK EXCHANGE GROUP | GBP | 5311726 | 0.81 |
| 501174 | PRUDENTIAL PLC | GBP | 6368821 | 0.98 |
| 289941 | RECKITT BENCKISER GROUP PLC | GBP | 18803274 | 2.88 |
| 346560 | SEGRO PLC | GBP | 2982623 | 0.46 |
| 54343 | SEVERN TRENT PLC | GBP | 1623706 | 0.25 |
| 91536 | SMITHS GROUP PLC | GBP | 1649144 | 0.25 |
| 144388 | ST JAMESS PLACE PLC | GBP | 1781965 | 0.27 |
| 6625937 | VODAFONE GROUP PLC | GBP | 6291000 | 0.96 |
| 43640 | WHITBREAD PLC | GBP | 1264072 | 0.19 |
| 501458 | WPP PLC | GBP | 4635625 | 0.71 |
|  | France |  | 144053012 | 22.10 |
| 94788 | ALSTOM | EUR | 2163062 | 0.33 |
| 347303 | AXA SA | EUR | 9048980 | 1.39 |
| 53399 | CAPGEMINI SE | EUR | 8327574 | 1.28 |
| 96184 | DANONE | EUR | 4735138 | 0.73 |
| 16439 | EIFFAGE SA | EUR | 1511073 | 0.23 |
| 8847 | EUROAPI SASU | EUR | 122531 | 0.02 |
| 118845 | GETLINK SE | EUR | 1779704 | 0.27 |
| 5198 | HERMES INTERNATIONAL | EUR | 7511110 | 1.15 |
| 64300 | LEGRAND SA | EUR | 4810926 | 0.74 |
| 41666 | LOREAL | EUR | 13899778 | 2.13 |
| 50490 | LVMH | EUR | 34328150 | 5.26 |
| 147316 | MICHELIN (CGDE) | EUR | 3828006 | 0.59 |
| 53578 | NEOEN SA | EUR | 2015069 | 0.31 |
| 426172 | ORANGE | EUR | 3955302 | 0.61 |
| 92947 | PUBLICIS GROUPE | EUR | 5522911 | 0.85 |
| 185534 | SANOFI AVENTIS | EUR | 16668375 | 2.56 |
| 133429 | SCHNEIDER ELECTRIC SE | EUR | 17441839 | 2.67 |
| 271869 | SOCIETE GENERALE SA | EUR | 6383484 | 0.98 |
|  | Switzerland |  | 116209016 | 17.83 |
| 93223 | CIE FINANCIERE RICHEMONT - REG | CHF | 11319497 | 1.74 |
| 7751 | GEBERIT AG - REG | CHF | 3418462 | 0.52 |
| 1144 | GIVAUDAN - REG | CHF | 3282143 | 0.50 |
| 56592 | LOGITECH INTERNATIONAL - REG | CHF | 3270180 | 0.50 |
| 368808 | NESTLE SA - REG | CHF | 40016293 | 6.14 |
| 393298 | NOVARTIS AG - REG | CHF | 33293615 | 5.11 |
| 27160 | SIKA AG - REG | CHF | 6097901 | 0.94 |
| 55695 | SWISS RE AG | CHF | 4877719 | 0.75 |
| 23739 | ZURICH INSURANCE GROUP AG | CHF | 10633206 | 1.63 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\begin{aligned} & \% \text { of net } \\ & \text { assets } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Germany |  | 84725293 | 12.98 |
| 37976 | BEIERSDORF AG | EUR | 4071027 | 0.62 |
| 28509 | CONTINENTAL AG | EUR | 1595934 | 0.24 |
| 268795 | DEUTSCHE POST AG - REG | EUR | 9456208 | 1.45 |
| 99794 | ENCAVIS AG | EUR | 1844692 | 0.28 |
| 81023 | FRESENIUS SE \& CO KGAA | EUR | 2126854 | 0.33 |
| 485150 | INFINEON TECHNOLOGIES AG | EUR | 13792815 | 2.11 |
| 29435 | KNORR-BREMSE AG | EUR | 1502362 | 0.23 |
| 25638 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 7793952 | 1.20 |
| 133155 | NORDEX SE | EUR | 1757646 | 0.27 |
| 381754 | SAP SE | EUR | 36797267 | 5.64 |
| 19720 | Symrise ag | EUR | 2004538 | 0.31 |
| 59861 | ZALANDO SE | EUR | 1981998 | 0.30 |
|  | Denmark |  | 48583478 | 7.44 |
| 17067 | CARLSBERG AS - B | DKK | 2118787 | 0.32 |
| 46553 | DSV A/S | DKK | 6864211 | 1.05 |
| 253345 | NOVO NORDISK A/S - B | DKK | 31955787 | 4.90 |
| 29695 | NOVOZYMES A/S - B | DKK | 1405196 | 0.22 |
| 7783 | ROCKWOOL INTERNATIONAL A/S - B | DKK | 1709100 | 0.26 |
| 166700 | VESTAS WIND SYSTEMS A/S | DKK | 4530397 | 0.69 |
|  | Spain |  | 27348318 | 4.20 |
| 4439685 | banco Santander sa | EUR | 12442217 | 1.91 |
| 113449 | Cellnex telecom Sau | EUR | 3507843 | 0.54 |
| 89508 | EDP RENOVAVEIS SA | EUR | 1842075 | 0.28 |
| 248918 | Industria de diseno textil | EUR | 6185612 | 0.95 |
| 106560 | RED ELECTRICA CORPORACION SA | EUR | 1732666 | 0.27 |
| 95672 | SOLARIA ENERGIA Y MEDIO AMBI | EUR | 1637905 | 0.25 |
|  | Sweden |  | 26043758 | 3.98 |
| 61383 | alfa laval ab | SEK | 1662051 | 0.25 |
| 211359 | ASSA ABLOY AB - ${ }^{\text {a }}$ | SEK | 4251794 | 0.65 |
| 588408 | ATLAS COPCO AB-A SHS | SEK | 6513615 | 1.00 |
| 130629 | EPIROC AB-A | SEK | 2230158 | 0.34 |
| 265228 | ESSITY AKTIEBOLAG - B | SEK | 6518452 | 1.00 |
| 111447 | SVENSKA CELLULOSA AB SCA - B | SEK | 1322401 | 0.20 |
| 375114 | SVENSKA HANDELSBANKEN - A | SEK | 3545287 | 0.54 |
|  | Finland |  | 17326426 | 2.66 |
| 1310740 | NOKIA OYJ | EUR | 5671572 | 0.87 |
| 972309 | NORDEA BANK ABP | EUR | 9752259 | 1.50 |
| 144684 | Stora Enso oyj - R | EUR | 1902595 | 0.29 |
|  | The Netherlands |  | 15439782 | 2.37 |
| 14691 | ASM INTERNATIONAL NV | EUR | 3461934 | 0.53 |
| 24850 | KONINKLIJKE DSM NV | EUR | 2840355 | 0.44 |
| 173635 | KONINKLIJKE PHILIPS NV | EUR | 2431585 | 0.37 |
| 39046 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 1898807 | 0.29 |
| 213554 | UNIVERSAL MUSIC GROUP NV | EUR | 4807101 | 0.74 |
|  | Belgium |  | 7093586 | 1.09 |
| 13311 | ELIA SYSTEM OPERATOR SA/NV | EUR | 1767701 | 0.27 |
| 70584 | KBC GROEP NV | EUR | 4240687 | 0.65 |
| 31620 | Umicore | EUR | 1085198 | 0.17 |
|  | Norway |  | 7031800 | 1.08 |
| 226607 | dnB Bank asa | NOK | 4191157 | 0.64 |
| 1272385 | NEL ASA | NOK | 1676786 | 0.26 |
| 155677 | SCATEC SOLAR ASA | NOK | 1163857 | 0.18 |
|  | Ireland |  | 4220953 | 0.64 |
| 32584 | KINGSPAN GROUP PLC | EUR | 1648099 | 0.25 |
| 74446 | SMURFIT KAPPA GROUP PLC | EUR | 2572854 | 0.39 |

## BNP Paribas Easy Low Carbon 100 Europe PAB

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| :---: | :---: | :---: | :---: | :---: |
|  | South Africa |  | 2323399 | 0.36 |
| 146253 | MONDI PLC | GBP | 2323399 | 0.36 |
|  | Italy |  | 1741029 | 0.27 |
| 252323 | TERNA SPA | EUR | 1741029 | 0.27 |
| Total securities | portfolio |  | 647420452 | 99.27 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 5817794 | 99.82 |
|  | Shares |  | 5817794 | 99.82 |
|  | France |  | 2174753 | 37.32 |
| 1138 | ACCOR SA | EUR | 26572 | 0.46 |
| 1117 | ALSTOM | EUR | 25490 | 0.44 |
| 969 | alten | EUR | 113179 | 1.94 |
| 145 | AMUNDI SA | EUR | 7685 | 0.13 |
| 163 | ARKEMA | EUR | 13672 | 0.23 |
| 2917 | AXA SA | EUR | 76002 | 1.30 |
| 536 | CAPGEMINI SE | EUR | 83589 | 1.43 |
| 326 | covivio | EUR | 18077 | 0.31 |
| 1376 | danone | EUR | 67740 | 1.16 |
| 757 | Eiffage Sa | EUR | 69583 | 1.19 |
| 140 | EUROAPI SASU | EUR | 1939 | 0.03 |
| 326 | GECINA SA | EUR | 31019 | 0.53 |
| 1406 | GETLINK SE | EUR | 21055 | 0.36 |
| 72 | HERMES INTERNATIONAL | EUR | 104040 | 1.79 |
| 1399 | Klepierre | EUR | 30120 | 0.52 |
| 660 | La FRancaise des jeux saem | EUR | 24803 | 0.43 |
| 792 | LEGRAND SA | EUR | 59257 | 1.02 |
| 580 | Loreal | EUR | 193488 | 3.32 |
| 704 | LVMH | EUR | 478650 | 8.22 |
| 545 | NEOEN SA | EUR | 20497 | 0.35 |
| 81 | NEXANS SA | EUR | 6840 | 0.12 |
| 3228 | ORANGE | EUR | 29959 | 0.51 |
| 1321 | PUBLICIS GROUPE | EUR | 78494 | 1.35 |
| 2960 | SANOFI AVENTIS | EUR | 265926 | 4.56 |
| 1653 | SCHNEIDER ELECTRIC SE | EUR | 216080 | 3.71 |
| 74 | SEB SA | EUR | 5791 | 0.10 |
| 2545 | SOCIETE GENERALE SA | EUR | 59757 | 1.03 |
| 45 | SOPRA STERIA GROUP | EUR | 6354 | 0.11 |
| 2341 | valeo sa | EUR | 39095 | 0.67 |
|  | Germany |  | 1319494 | 22.64 |
| 503 | ADIDAS AG | EUR | 64112 | 1.10 |
| 1205 | BEIERSDORF AG | EUR | 129176 | 2.22 |
| 1023 | CONTINENTAL AG | EUR | 57268 | 0.98 |
| 560 | covestro ag | EUR | 20468 | 0.35 |
| 396 | deutsche boerse ag | EUR | 63914 | 1.10 |
| 3328 | DEUTSCHE POST AG - REG | EUR | 117079 | 2.01 |
| 6064 | deutsche telekom ag - REG | EUR | 113021 | 1.94 |
| 1180 | ENCAVIS AG | EUR | 21812 | 0.37 |
| 606 | EVONIK INDUSTRIES AG | EUR | 10869 | 0.19 |
| 379 | FRESENIUS MEDICAL CARE AG | EUR | 11586 | 0.20 |
| 898 | FRESENIUS SE \& CO KGAA | EUR | 23573 | 0.40 |
| 455 | GEA GROUP AG | EUR | 17381 | 0.30 |
| 96 | GERRESHEIMER AG | EUR | 6029 | 0.10 |
| 460 | HANNOVER RUECK SE | EUR | 85330 | 1.46 |
| 7133 | INFINEON TECHNOLOGIES AG | EUR | 202791 | 3.48 |
| 293 | KION GROUP AG | EUR | 7844 | 0.13 |
| 339 | KNORR-BREMSE AG | EUR | 17303 | 0.30 |
| 288 | LANXESS AG | EUR | 10858 | 0.19 |
| 251 | MERCK KGAA | EUR | 45406 | 0.78 |
| 198 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 60192 | 1.03 |
| 1534 | NORDEX SE | EUR | 20249 | 0.35 |
| 1880 | SAP SE | EUR | 181213 | 3.11 |
| 315 | SYMRISE AG | EUR | 32020 | 0.55 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | United Kingdom |  | 629530 | 10.82 |
| 2756 | CNH Industrial nv | EUR | 41244 | 0.71 |
| 1146 | LINDE PLC | EUR | 350046 | 6.02 |
| 5083 | UNILEVER PLC | EUR | 238240 | 4.09 |
|  | Spain |  | 548243 | 9.40 |
| 229 | ACCIONA SA | EUR | 39365 | 0.68 |
| 3029 | AMADEUS IT GROUP SA | EUR | 147058 | 2.52 |
| 18661 | BANCO BILBAO VIZCAYA ARGENTARIA | EUR | 105136 | 1.80 |
| 20403 | Banco Santander Sa | EUR | 57179 | 0.98 |
| 1250 | Cellnex telecom Sau | EUR | 38650 | 0.66 |
| 1058 | edp renovaveis sa | EUR | 21774 | 0.37 |
| 528 | GRIFOLS SA | EUR | 5687 | 0.10 |
| 3765 | Industria de diseno textil | EUR | 93560 | 1.61 |
| 1260 | RED ELECTRICA CORPORACION SA | EUR | 20488 | 0.35 |
| 1130 | SOLARIA ENERGIA Y MEDIO AMBI | EUR | 19346 | 0.33 |
|  | The Netherlands |  | 443200 | 7.59 |
| 414 | ARCADIS NV | EUR | 15194 | 0.26 |
| 217 | ASM InTERNATIONAL NV | EUR | 51136 | 0.88 |
| 204 | CORBION NV | EUR | 6495 | 0.11 |
| 179 | EURONEXT NV - W/I | EUR | 12380 | 0.21 |
| 852 | HEINEKEN NV | EUR | 74874 | 1.28 |
| 552 | KONINKLIJKE DSM NV | EUR | 63094 | 1.08 |
| 5288 | KONINKLIJKE KPN NV | EUR | 15282 | 0.26 |
| 2797 | KONINKLIJKE PHILIPS NV | EUR | 39169 | 0.67 |
| 538 | NN GROUP NV - W/I | EUR | 20530 | 0.35 |
| 321 | RANDSTAD Holding NV | EUR | 18284 | 0.31 |
| 645 | SIGNIFY NV | EUR | 20240 | 0.35 |
| 787 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 38272 | 0.66 |
| 3032 | UNIVERSAL MUSIC GROUP NV | EUR | 68250 | 1.17 |
|  | Belgium |  | 246431 | 4.22 |
| 2758 | ANHEUSER - BUSCH INBEV SA/NV | EUR | 155193 | 2.66 |
| 154 | ELIA SYSTEM OPERATOR SA/NV | EUR | 20451 | 0.35 |
| 670 | KBC GROEP NV | EUR | 40254 | 0.69 |
| 186 | UCB SA | EUR | 13682 | 0.23 |
| 491 | UMICORE | EUR | 16851 | 0.29 |
|  | Finland |  | 240188 | 4.13 |
| 303 | HUHTAMAKI OYJ | EUR | 9696 | 0.17 |
| 14252 | NOKIA OYJ | EUR | 61668 | 1.06 |
| 1701 | NOKIAN RENKAAT OYJ | EUR | 16296 | 0.28 |
| 11150 | NORDEA BANK ABP | EUR | 111835 | 1.92 |
| 1953 | OUTOTEC OYJ | EUR | 18772 | 0.32 |
| 1667 | Stora enso oyj - R | EUR | 21921 | 0.38 |
|  | Austria |  | 87310 | 1.50 |
| 236 | ANDRITZ AG | EUR | 12638 | 0.22 |
| 4206 | RAIFFEISEN BANK INTERNATIONAL | EUR | 64562 | 1.11 |
| 408 | voestalpine ag | EUR | 10110 | 0.17 |
|  | Ireland |  | 75523 | 1.29 |
| 2294 | BANK OF IRELAND GROUP PLC | EUR | 20417 | 0.35 |
| 452 | KINGSPAN GROUP PLC | EUR | 22862 | 0.39 |
| 933 | SMURFIT KAPPA GROUP PLC | EUR | 32244 | 0.55 |
|  | Italy |  | 50013 | 0.86 |
| 1285 | ASSICURAZIONI GENERALI | EUR | 21350 | 0.37 |
| 273 | AZIMUT HOLDING SPA | EUR | 5714 | 0.10 |
| 3326 | TERNA SPA | EUR | 22949 | 0.39 |
|  | Luxembourg |  | 3109 | 0.05 |
| 69 | BEFESA SA | EUR | 3109 | 0.05 |
| Total securities | portfolio |  | 5817794 | 99.82 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 14933098 | 99.84 |
|  | Shares |  | 14933098 | 99.84 |
|  | United States of America |  | 5995418 | 40.07 |
| 1372 | ABBVIE INC | USD | 207757 | 1.39 |
| 3211 | ADVANCED MICRO DEVICES | USD | 194871 | 1.30 |
| 268 | AGILENT TECHNOLOGIES INC | USD | 37579 | 0.25 |
| 174 | AIR PRODUCTS AND CHEMICALS INC | USD | 50257 | 0.34 |
| 381 | ALLSTATE CORP | USD | 48408 | 0.32 |
| 122 | AMERIPRISE FINANCIAL INC | USD | 35593 | 0.24 |
| 410 | AMGEN INC | USD | 100897 | 0.67 |
| 928 | ANALOG DEVICES INC | USD | 142628 | 0.95 |
| 175 | ANTHEM INC | USD | 84113 | 0.56 |
| 1158 | APPLIED MATERIALS INC | USD | 105660 | 0.71 |
| 51 | ARCHER DANIELS MIDLAND CO | USD | 4437 | 0.03 |
| 133 | AVALONBAY COMMUNITIES INC | USD | 20129 | 0.13 |
| 1632 | BANK OF AMERICA CORP | USD | 50646 | 0.34 |
| 476 | BANK OF NEW YORK MELLON CORP | USD | 20302 | 0.14 |
| 118 | BIOGEN INC | USD | 30618 | 0.20 |
| 167 | BLACKROCK INC | USD | 110884 | 0.74 |
| 1653 | BRISTOL-MYERS SQUIBB CO | USD | 111439 | 0.75 |
| 268 | CBRE GROUP INC - A | USD | 19326 | 0.13 |
| 238 | CIGNA CORP | USD | 73890 | 0.49 |
| 2077 | CISCO SYSTEMS INC | USD | 92713 | 0.62 |
| 1224 | CITIGROUP INC | USD | 51873 | 0.35 |
| 1312 | COCA-COLA | USD | 78198 | 0.52 |
| 717 | COLGATE-PALMOLIVE CO | USD | 52933 | 0.35 |
| 206 | ECOLAB INC | USD | 28096 | 0.19 |
| 522 | ELI LILLY \& CO | USD | 178935 | 1.20 |
| 189 | ENPHASE ENERGY INC | USD | 46922 | 0.31 |
| 80 | EQUINIX INC | USD | 49100 | 0.33 |
| 207 | ESTEE LAUDER COMPANIES - A | USD | 48123 | 0.32 |
| 896 | FIFTH THIRD BANCORP | USD | 27545 | 0.18 |
| 460 | FIRST SOLAR INC | USD | 64562 | 0.43 |
| 540 | GENERAL MILLS INC | USD | 42426 | 0.28 |
| 1027 | GILEAD SCIENCES INC | USD | 82612 | 0.55 |
| 332 | HILTON WORLDWIDE HOLDINGS INC | USD | 39308 | 0.26 |
| 647 | HOME DEPOT INC | USD | 191484 | 1.28 |
| 97 | hUMANA INC | USD | 46552 | 0.31 |
| 122 | ILLUMINA INC | USD | 23114 | 0.15 |
| 2126 | INTEL CORP | USD | 52650 | 0.35 |
| 201 | INTERNATIONAL FLAVORS \& FRAGRANCES | USD | 19745 | 0.13 |
| 868 | JOHNSON CONTROLS INTERNATIONAL | USD | 52052 | 0.35 |
| 299 | KIMBERLY-CLARK CORP | USD | 38032 | 0.25 |
| 289 | LAM RESEARCH CORP | USD | 113813 | 0.76 |
| 332 | MARRIOTT INTERNATIONAL - A | USD | 46317 | 0.31 |
| 1906 | MARVELL TECHNOLOGY INC | USD | 66150 | 0.44 |
| 1895 | MERCK \& CO INC | USD | 197002 | 1.32 |
| 220 | METLIFE INC | USD | 14918 | 0.10 |
| 30 | METTLER - TOLEDO INTERNATIONAL | USD | 40631 | 0.27 |
| 1589 | MICRON TECHNOLOGY INC | USD | 74414 | 0.50 |
| 989 | NIKE INC - B | USD | 108431 | 0.72 |
| 5186 | NVIDIA CORP | USD | 710125 | 4.76 |
| 425 | ORMAT TECHNOLOGIES INC | USD | 34438 | 0.23 |
| 316 | PACCAR INC | USD | 29304 | 0.20 |
| 168 | PARKER HANNIFIN CORP | USD | 45807 | 0.31 |
| 739 | PEPSICO INC | USD | 125095 | 0.84 |
| 264 | PNC FINANCIAL SERVICES GROUP | USD | 39069 | 0.26 |
| 1935 | PROCTER \& GAMBLE CO. | USD | 274789 | 1.84 |
| 598 | PROLOGIS INC | USD | 63165 | 0.42 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 113 | PRUDENTIAL FINANCIAL INC | USD | 10531 | 0.07 |
| 1539 | QUALCOMM INC | USD | 158536 | 1.06 |
| 78 | REGENERON PHARMACEUTICALS | USD | 52730 | 0.35 |
| 304 | ROCKWELL AUTOMATION INC | USD | 73367 | 0.49 |
| 146 | SHERWIN-WILLIAMS CO/THE | USD | 32467 | 0.22 |
| 349 | SIMON PROPERTY GROUP INC | USD | 38417 | 0.26 |
| 1681 | STARBUCKS CORP | USD | 156248 | 1.04 |
| 121 | STATE STREET CORP | USD | 8795 | 0.06 |
| 1508 | SUNRUN INC | USD | 33940 | 0.23 |
| 248 | T ROWE PRICE GROUP INC | USD | 25343 | 0.17 |
| 2213 | TJX COMPANIES INC | USD | 165055 | 1.10 |
| 912 | T-MOBILE US INC | USD | 119635 | 0.80 |
| 161 | TRANE TECHNOLOGIES PLC | USD | 25357 | 0.17 |
| 1327 | TRUIST FINANCIAL CORP | USD | 53503 | 0.36 |
| 1028 | US BANCORP | USD | 42006 | 0.28 |
| 1899 | VERIZON COMMUNICATIONS INC | USD | 70106 | 0.47 |
| 177 | VERTEX PHARMACEUTICALS INC | USD | 47893 | 0.32 |
| 311 | WALMART INC | USD | 41318 | 0.28 |
| 214 | WASTE MANAGEMENT INC | USD | 31457 | 0.21 |
| 382 | WELLTOWER INC | USD | 23462 | 0.16 |
| 377 | YUM BRANDS INC | USD | 45244 | 0.30 |
| 15 | ZIMVIE INC | USD | 131 | 0.00 |
|  | Japan |  | 2146713 | 14.31 |
| 500 | ADVANTEST CORP | JPY | 30110 | 0.20 |
| 300 | AISIN SEIKI CO LTD | JPY | 7520 | 0.05 |
| 700 | ASAHI GROUP HOLDINGS LTD | JPY | 20475 | 0.14 |
| 1700 | ASTELLAS PHARMA INC | JPY | 24223 | 0.16 |
| 500 | BROTHER INDUSTRIES LTD | JPY | 7126 | 0.05 |
| 800 | CANON INC | JPY | 16222 | 0.11 |
| 900 | CHIBA BANK LTD - THE | JPY | 6148 | 0.04 |
| 600 | CHUGAI PHARMACEUTICAL CO LTD | JPY | 14350 | 0.10 |
| 200 | DAIFUKU CO LTD | JPY | 8777 | 0.06 |
| 700 | DAI-ICHI LIFE HOLDINGS INC | JPY | 14883 | 0.10 |
| 1600 | DAIICHI SANKYO CO LTD | JPY | 48289 | 0.32 |
| 600 | DAIWA HOUSE INDUSTRY CO LTD | JPY | 12949 | 0.09 |
| 3 | DAIWA HOUSE REIT INVESTMENT | JPY | 6251 | 0.04 |
| 3300 | DAIWA SECURITIES GROUP INC | JPY | 13662 | 0.09 |
| 1000 | DENSO CORP | JPY | 46414 | 0.31 |
| 900 | DENTSU INC | JPY | 26492 | 0.18 |
| 600 | EAST JAPAN RAILWAY CO | JPY | 32041 | 0.21 |
| 300 | EISAI CO LTD | JPY | 18543 | 0.12 |
| 300 | FANUC CORP | JPY | 42257 | 0.28 |
| 200 | FUJI ELECTRIC HOLDINGS CO LTD | JPY | 7144 | 0.05 |
| 700 | FUJIFILM HOLDINGS CORP | JPY | 32933 | 0.22 |
| 300 | FUJITSU LTD | JPY | 37527 | 0.25 |
| 1300 | HITACHI LTD | JPY | 61770 | 0.41 |
| 2300 | HONDA MOTOR CO LTD | JPY | 49522 | 0.33 |
| 300 | IBIDEN CO LTD | JPY | 10194 | 0.07 |
| 8 | JAPAN RETAIL FUND INVESTMENT | JPY | 5948 | 0.04 |
| 200 | JSR CORP | JPY | 3676 | 0.02 |
| 500 | KAO CORP | JPY | 18659 | 0.12 |
| 2400 | KIRIN HOLDINGS CO LTD | JPY | 34274 | 0.23 |
| 1100 | KOITO MANUFACTURING CO LTD | JPY | 15521 | 0.10 |
| 1200 | KOMATSU LTD | JPY | 24508 | 0.16 |
| 1500 | KUBOTA CORP | JPY | 19355 | 0.13 |
| 700 | KYOCERA CORP | JPY | 32570 | 0.22 |
| 400 | LIXIL GROUP CORP | JPY | 5684 | 0.04 |
| 600 | MINEBEA MITSUMI INC | JPY | 8398 | 0.06 |
| 1500 | MITSUBISHI ESTATE CO LTD | JPY | 18226 | 0.12 |
| 7800 | MITSUBISHI UFJ FINANCIAL GROUP | JPY | 49242 | 0.33 |
| 500 | MS\&AD INSURANCE GROUP HOLDING | JPY | 14998 | 0.10 |

Securities portfolio at 31/12/2022
$\square$ Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 1800 | MURATA MANUFACTURING CO LTD | JPY | 84211 | 0.56 |
| 500 | NEC CORP | JPY | 16457 | 0.11 |
| 2100 | NIPPON TELEGRAPH \& TELEPHONE | JPY | 56102 | 0.38 |
| 100 | NITTO DENKO CORP | JPY | 5433 | 0.04 |
| 4100 | NOMURA HOLDINGS INC | JPY | 14226 | 0.10 |
| 4000 | NOMURA RESEARCH INSTITUTE LTD | JPY | 88483 | 0.59 |
| 1000 | NTT DATA CORP | JPY | 13720 | 0.09 |
| 900 | OBAYASHI CORP | JPY | 6378 | 0.04 |
| 1700 | OJI HOLDINGS CORP | JPY | 6410 | 0.04 |
| 1200 | OLYMPUS CORP | JPY | 20043 | 0.13 |
| 1100 | OMRON CORP | JPY | 50033 | 0.33 |
| 400 | ONO PHARMACEUTICAL CO LTD | JPY | 8757 | 0.06 |
| 2100 | PANASONIC CORP | JPY | 16561 | 0.11 |
| 5000 | RECRUIT HOLDINGS CO LTD | JPY | 148312 | 0.99 |
| 2800 | RENESAS ELECTRONICS CORP | JPY | 23532 | 0.16 |
| 2900 | RESONA HOLDINGS INC | JPY | 14894 | 0.10 |
| 1000 | RICOH CO LTD | JPY | 7151 | 0.05 |
| 200 | ROHM CO LTD | JPY | 13535 | 0.09 |
| 600 | SECOM CO LTD | JPY | 32139 | 0.21 |
| 600 | SEIKO EPSON CORP | JPY | 8206 | 0.05 |
| 600 | SEKISUI HOUSE LTD | JPY | 9943 | 0.07 |
| 800 | SEVEN \& I HOLDINGS CO LTD | JPY | 32155 | 0.21 |
| 400 | SHIMADZU CORP | JPY | 10638 | 0.07 |
| 300 | SHIONOGI \& CO LTD | JPY | 14031 | 0.09 |
| 400 | SHISEIDO CO LTD | JPY | 18381 | 0.12 |
| 2900 | SOFTBANK CORP | JPY | 30644 | 0.20 |
| 600 | SOMPO HOLDINGS INC | JPY | 24968 | 0.17 |
| 800 | SONY CORP | JPY | 57010 | 0.38 |
| 700 | SUMCO CORP | JPY | 8734 | 0.06 |
| 1500 | SUMITOMO CHEMICAL CO LTD | JPY | 5049 | 0.03 |
| 1900 | SUMITOMO MITSUI FINANCIAL GR | JPY | 71457 | 0.48 |
| 2100 | SUMITOMO MITSUI TRUST HOLDINGS | JPY | 68420 | 0.46 |
| 1000 | SUZUKI MOTOR CORP | JPY | 30330 | 0.20 |
| 200 | TAIYO YUDEN CO LTD | JPY | 5440 | 0.04 |
| 1400 | TAKEDA PHARMACEUTICAL CO LTD | JPY | 40871 | 0.27 |
| 900 | TDK CORP | JPY | 27706 | 0.19 |
| 700 | TERUMO CORP | JPY | 18621 | 0.12 |
| 1900 | TOKIO MARINE HOLDINGS INC | JPY | 38150 | 0.26 |
| 300 | TOKYO ELECTRON LTD | JPY | 82830 | 0.55 |
| 200 | TOTO LTD | JPY | 6391 | 0.04 |
| 700 | TOYOTA INDUSTRIES CORP | JPY | 35990 | 0.24 |
| 500 | UNICHARM CORP | JPY | 17995 | 0.12 |
| 100 | YAMAHA CORP | JPY | 3494 | 0.02 |
| 200 | YASKAWA ELECTRIC CORP | JPY | 6001 | 0.04 |
|  | United Kingdom |  | 1108365 | 7.44 |
| 511 | antofagasta PlC | GBP | 8901 | 0.06 |
| 1144 | ASTRAZENECA PLC | GBP | 144642 | 0.97 |
| 1258 | BARRATT DEVELOPMENTS PLC | GBP | 5626 | 0.04 |
| 7646 | BT GROUP PLC | GBP | 9656 | 0.06 |
| 478 | BURBERRY GROUP PLC | GBP | 10936 | 0.07 |
| 1256 | CNH INDUSTRIAL NV | EUR | 18796 | 0.13 |
| 114 | CRODA INTERNATIONAL PLC | GBP | 8485 | 0.06 |
| 4335 | DIAGEO PLC | GBP | 178335 | 1.19 |
| 3240 | GSK PLC | GBP | 52497 | 0.35 |
| 4103 | HALEON PLC | GBP | 15138 | 0.10 |
| 508 | HALMA PLC | GBP | 11302 | 0.08 |
| 242 | INTERCONTINENTAL HOTELS GROU | GBP | 12939 | 0.09 |
| 5688 | INTERNATIONAL CONSOLIDATED AIRLINE-DI | GBP | 7939 | 0.05 |
| 5412 | KINGFISHER PLC | GBP | 14402 | 0.10 |
| 7001 | LEGAL \& GENERAL GROUP PLC | GBP | 19687 | 0.13 |
| 389 | LINDE PLC | EUR | 118820 | 0.79 |

Securities portfolio at 31/12/2022
$\square$ Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 404 | LONDON STOCK EXCHANGE GROUP | GBP | 32493 | 0.22 |
| 2383 | NEXT PLC | GBP | 155939 | 1.04 |
| 1048 | PRUDENTIAL PLC | GBP | 13318 | 0.09 |
| 681 | RECKITT BENCKISER GROUP PLC | GBP | 44164 | 0.30 |
| 1132 | SEGRO PLC | GBP | 9742 | 0.07 |
| 583 | SEVERN TRENT PLC | GBP | 17419 | 0.12 |
| 550 | Smiths group plc | GBP | 9909 | 0.07 |
| 729 | ST JAMESS PLACE PLC | GBP | 8997 | 0.06 |
| 1975 | UNILEVER PLC | EUR | 92568 | 0.62 |
| 27940 | VODAFONE GROUP PLC | GBP | 26528 | 0.18 |
| 296 | whitbread plc | GBP | 8574 | 0.06 |
| 5475 | WPP PLC | GBP | 50613 | 0.34 |
|  | Spain |  | 1020761 | 6.83 |
| 15824 | BANCO SANTANDER SA | EUR | 44347 | 0.30 |
| 2769 | cellnex telecom sau | EUR | 85617 | 0.57 |
| 1503 | edp renovaveis sa | EUR | 30932 | 0.21 |
| 32328 | Industria de diseno textil | EUR | 803350 | 5.38 |
| 1789 | RED ELECTRICA CORPORACION SA | EUR | 29089 | 0.19 |
| 1602 | SOLARIA ENERGIA Y MEDIO AMBI | EUR | 27426 | 0.18 |
|  | Germany |  | 933149 | 6.25 |
| 112 | BEIERSDORF AG | EUR | 12006 | 0.08 |
| 239 | CONTINENTAL AG | EUR | 13379 | 0.09 |
| 243 | deutsche boerse ag | EUR | 39220 | 0.26 |
| 1484 | DEUTSCHE POST AG - REG | EUR | 52207 | 0.35 |
| 3369 | DEUTSCHE TELEKOM AG - REG | EUR | 62791 | 0.42 |
| 1675 | Encavis ag | EUR | 30962 | 0.21 |
| 11351 | FRESENIUS MEDICAL CARE AG | EUR | 346999 | 2.33 |
| 413 | FRESENIUS SE \& CO KGAA | EUR | 10841 | 0.07 |
| 2635 | INFINEON TECHNOLOGIES AG | EUR | 74913 | 0.50 |
| 492 | KNORR-BREMSE AG | EUR | 25112 | 0.17 |
| 115 | MERCK KGAA | EUR | 20804 | 0.14 |
| 79 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 24016 | 0.16 |
| 2219 | NORDEX SE | EUR | 29291 | 0.20 |
| 955 | SAP SE | EUR | 92052 | 0.62 |
| 110 | SYMRISE AG | EUR | 11182 | 0.07 |
| 893 | vonovia Se | EUR | 19664 | 0.13 |
| 2045 | Zalando SE | EUR | 67710 | 0.45 |
|  | France |  | 826255 | 5.53 |
| 1591 | AlStom | EUR | 36307 | 0.24 |
| 777 | AXA SA | EUR | 20245 | 0.14 |
| 362 | bureau veritas sa | EUR | 8909 | 0.06 |
| 276 | CAPGEminise | EUR | 43042 | 0.29 |
| 502 | DANONE | EUR | 24713 | 0.17 |
| 88 | Eiffage Sa | EUR | 8089 | 0.05 |
| 42 | EUROAPI SASU | EUR | 582 | 0.00 |
| 1995 | GEtLINK SE | EUR | 29875 | 0.20 |
| 29 | HERMES INTERNATIONAL | EUR | 41905 | 0.28 |
| 377 | LEGRAND SA | EUR | 28207 | 0.19 |
| 197 | Loreal | EUR | 65719 | 0.44 |
| 234 | LVMH | EUR | 159097 | 1.06 |
| 899 | neoen sa | EUR | 33811 | 0.23 |
| 4321 | ORANGE | EUR | 40103 | 0.27 |
| 997 | PUBLICIS GROUPE | EUR | 59242 | 0.40 |
| 914 | SANOFI AVENTIS | EUR | 82114 | 0.55 |
| 729 | SCHNEIDER ELECTRIC SE | EUR | 95295 | 0.64 |
| 1365 | SOCIETE GENERALE SA | EUR | 32050 | 0.21 |
| 464 | worldiline SA - W/I | EUR | 16950 | 0.11 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Switzerland |  | 723717 | 4.86 |
| 1506 | ABB LTD-REG | SEK | 42823 | 0.29 |
| 75 | ACCELLERON INDUSTRIES AG | CHF | 1454 | 0.01 |
| 593 | ADECCO GROUP AG - REG | CHF | 18292 | 0.12 |
| 964 | CHUBB LTD | USD | 199258 | 1.33 |
| 440 | CIE FINANCIERE RICHEMONT - REG | CHF | 53427 | 0.36 |
| 46 | GEBERIT AG - REG | CHF | 20288 | 0.14 |
| 6 | GIVAUDAN - REG | CHF | 17214 | 0.12 |
| 301 | LOGITECH INTERNATIONAL - REG | CHF | 17393 | 0.12 |
| 459 | NESTLE SA - REG | CHF | 49802 | 0.33 |
| 1938 | NOVARTIS AG - REG | CHF | 164056 | 1.10 |
| 58 | SCHINDLER HOLDING - PART CERT | CHF | 10214 | 0.07 |
| 150 | SIKA AG - REG | CHF | 33678 | 0.23 |
| 465 | SWISS RE AG | CHF | 40724 | 0.27 |
| 123 | ZURICH INSURANCE GROUP AG | CHF | 55094 | 0.37 |
|  | Australia |  | 410915 | 2.73 |
| 3920 | ANZ GROUP HOLDINGS LTD | AUD | 58934 | 0.39 |
| 1290 | COMMONWEALTH BANK OF AUSTRALIA | AUD | 84101 | 0.56 |
| 1042 | DEXUS/AU | AUD | 5131 | 0.03 |
| 440 | MACQUARIE GROUP LTD | AUD | 46680 | 0.31 |
| 8597 | NATIONAL AUSTRALIA BANK LTD | AUD | 164210 | 1.10 |
| 5944 | SCENTRE GROUP | AUD | 10878 | 0.07 |
| 2188 | STOCKLAND | AUD | 5047 | 0.03 |
| 4007 | SUNCORP GROUP LTD | AUD | 30656 | 0.20 |
| 4153 | VICINITY CENTRES | AUD | 5278 | 0.04 |
|  | Denmark |  | 284698 | 1.91 |
| 156 | CARLSBERG AS - B | DKK | 19367 | 0.13 |
| 259 | DSV A/S | DKK | 38189 | 0.26 |
| 1248 | NOVO NORDISK A/S - B | DKK | 157417 | 1.05 |
| 150 | NOVOZYMES A/S - B | DKK | 7098 | 0.05 |
| 130 | ROCKWOOL INTERNATIONAL A/S - B | DKK | 28547 | 0.19 |
| 1254 | VESTAS WIND SYSTEMS A/S | DKK | 34080 | 0.23 |
|  | Sweden |  | 274383 | 1.83 |
| 417 | ALFA LAVAL AB | SEK | 11291 | 0.08 |
| 1076 | ASSA ABLOY AB - B | SEK | 21645 | 0.14 |
| 3296 | ATLAS COPCO AB-A SHS | SEK | 36486 | 0.24 |
| 778 | EPIROC AB-A | SEK | 13282 | 0.09 |
| 628 | ESSITY AKTIEBOLAG - B | SEK | 15434 | 0.10 |
| 685 | SKF AB-B SHARES | SEK | 9804 | 0.07 |
| 679 | SVENSKA CELLULOSA AB SCA - B | SEK | 8057 | 0.05 |
| 16758 | SVENSKA HANDELSBANKEN - A | SEK | 158384 | 1.06 |
|  | Norway |  | 251438 | 1.68 |
| 10051 | DNB BANK ASA | NOK | 185896 | 1.24 |
| 1130 | MOWI ASA | NOK | 17971 | 0.12 |
| 21286 | NEL ASA | NOK | 28051 | 0.19 |
| 2611 | SCATEC SOLAR ASA | NOK | 19520 | 0.13 |
|  | Hong Kong |  | 198183 | 1.33 |
| 5600 | AIA GROUP LTD | HKD | 58354 | 0.39 |
| 18600 | BUDWEISER BREWING CO APAC LT | HKD | 54819 | 0.37 |
| 2100 | HONG KONG EXCHANGES \& CLEAR | HKD | 85010 | 0.57 |
|  | Ireland |  | 176464 | 1.18 |
| 264 | ACCENTURE PLC - A | USD | 66007 | 0.44 |
| 400 | KINGSPAN GROUP PLC | EUR | 20232 | 0.14 |
| 1033 | MEDTRONIC PLC | USD | 75226 | 0.50 |
| 434 | SMURFIT KAPPA GROUP PLC | EUR | 14999 | 0.10 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | The Netherlands |  | 171662 | 1.14 |
| 101 | ASM INTERNATIONAL NV | EUR | 23801 | 0.16 |
| 407 | HEINEKEN NV | EUR | 35767 | 0.24 |
| 135 | KONINKLIJKE DSM NV | EUR | 15431 | 0.10 |
| 884 | KONINKLIJKE PHILIPS NV | EUR | 12380 | 0.08 |
| 442 | RANDSTAD HOLDING NV | EUR | 25176 | 0.17 |
| 136 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 6614 | 0.04 |
| 2332 | UNIVERSAL MUSIC GROUP NV | EUR | 52493 | 0.35 |
|  | Belgium |  | 114684 | 0.77 |
| 1039 | ANHEUSER - BUSCH INBEV SA/NV | EUR | 58465 | 0.39 |
| 223 | ELIA SYSTEM OPERATOR SA/NV | EUR | 29614 | 0.20 |
| 344 | KBC GROEP NV | EUR | 20668 | 0.14 |
| 173 | UMICORE | EUR | 5937 | 0.04 |
|  | Canada |  | 100909 | 0.68 |
| 3565 | BALLARD POWER SYSTEMS INC | CAD | 15975 | 0.11 |
| 1344 | BCE INC | CAD | 55292 | 0.37 |
| 682 | SUN LIFE FINANCIAL INC | CAD | 29642 | 0.20 |
|  | Finland |  | 62198 | 0.42 |
| 557 | Kone oyj - | EUR | 26903 | 0.18 |
| 5522 | NOKIA OYJ | EUR | 23894 | 0.16 |
| 867 | Stora enso oyj - R | EUR | 11401 | 0.08 |
|  | New Zealand |  | 57981 | 0.38 |
| 6934 | MERCURY NZ | NZD | 22846 | 0.15 |
| 11315 | MERIDIAN ENERGY LTD | NZD | 35135 | 0.23 |
|  | Italy |  | 29228 | 0.20 |
| 4236 | TERNA SPA | EUR | 29228 | 0.20 |
|  | Macao |  | 13681 | 0.09 |
| 4400 | Sands China ltd | HKD | 13681 | 0.09 |
|  | South Africa |  | 13170 | 0.09 |
| 829 | MONDI PLC | GBP | 13170 | 0.09 |
|  | Malta |  | 12541 | 0.08 |
| 842 | GVC Holdings PlC | GBP | 12541 | 0.08 |
|  | Singapore |  | 6585 | 0.04 |
| 2500 | CAPITALAND INVESTMENT LTD/SI | SGD | 6462 | 0.04 |
| 86 | CAPITALAND MALL TRUST | SGD | 123 | 0.00 |
| Total securities | portfolio |  | 14933098 | 99.84 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 174702302 | 96.71 |
|  | Bonds |  | 173832267 | 96.23 |
|  | United States of America |  | 58991399 | 32.67 |
| 2100000 | AMAZON.COM INC 0.450\% 21-12/05/2024 | USD | 1981045 | 1.10 |
| 1200000 | AMAZON.COM INC 3.000\% 22-13/04/2025 | USD | 1158745 | 0.64 |
| 750000 | AMERICAN HONDA F 0.750\% 21-09/08/2024 | USD | 701626 | 0.39 |
| 900000 | AMERICAN HONDA F $1.500 \%$ 22-13/01/2025 | USD | 838480 | 0.46 |
| 800000 | CATERPILLAR FINL 0.450\% 21-17/05/2024 | USD | 753229 | 0.42 |
| 1100000 | CATERPILLAR FINL 3.400\% 22-13/05/2025 | USD | 1062251 | 0.59 |
| 1600000 | CELANESE US HLDS 5.900\% 22-05/07/2024 | USD | 1599534 | 0.89 |
| 1500000 | CELANESE US HLDS 6.050\% 22-15/03/2025 | USD | 1494151 | 0.83 |
| 1300000 | COCA-COLA CO/THE 1.450\% 20-01/06/2027 | USD | 1147784 | 0.64 |
| 1200000 | COCA-COLA CO/THE 1.650\% 20-01/06/2030 | USD | 980425 | 0.54 |
| 950000 | COOP RAB UA/NY 1.375\% 22-10/01/2025 | USD | 888652 | 0.49 |
| 700000 | COOP RAB UA/NY 3.875\% 22-22/08/2024 | USD | 688380 | 0.38 |
| 1450000 | CRED SUIS NY 1.250\% 21-07/08/2026 | USD | 1181445 | 0.65 |
| 1000000 | CRED SUIS NY 2.950\% 20-09/04/2025 | USD | 899997 | 0.50 |
| 800000 | DAIMLER TRUCKS 1.625\% 21-13/12/2024 | USD | 744032 | 0.41 |
| 1050000 | DAIMLER TRUCKS 2.000\% 21-14/12/2026 | USD | 924333 | 0.51 |
| 900000 | GEN MOTORS FIN $3.800 \%$ 22-07/04/2025 | USD | 866986 | 0.48 |
| 1100000 | GEN MOTORS FIN 6.050\% 22-10/10/2025 | USD | 1120505 | 0.62 |
| 1000000 | GOLDMAN SACHS GROUP $2.000 \%$ 18-01/11/2028 | EUR | 947226 | 0.52 |
| 300000 | GOLDMAN SACHS GROUP 3.125\% 18-25/07/2029 | GBP | 310663 | 0.17 |
| 1500000 | GOLDMAN SACHS GROUP 3.375\% 20-27/03/2025 | EUR | 1590537 | 0.88 |
| 800000 | HSBC USA INC 3.750\% 22-24/05/2024 | USD | 785312 | 0.43 |
| 800000 | HYUNDAI CAP AMER 1.000\% 21-17/09/2024 | USD | 736358 | 0.41 |
| 1100000 | IBM CORP 0.300\% 20-11/02/2028 | EUR | 986871 | 0.55 |
| 1250000 | IBM CORP 0.650\% 20-11/02/2032 | EUR | 1001119 | 0.55 |
| 2500000 | IBM CORP 3.000\% 19-15/05/2024 | USD | 2432808 | 1.35 |
| 2750000 | IBM CORP 3.500\% 19-15/05/2029 | USD | 2526682 | 1.40 |
| 800000 | JOHN DEERE CAP 3.400\% 22-06/06/2025 | USD | 771510 | 0.43 |
| 950000 | KEY BANK NA 4.150\% 22-08/08/2025 | USD | 929262 | 0.51 |
| 1500000 | MAGALLANES INC 3.428\% 22-15/03/2024 | USD | 1457905 | 0.81 |
| 1300000 | MAGALLANES INC 3.638\% 22-15/03/2025 | USD | 1236066 | 0.68 |
| 1100000 | MICROCHIP TECH 0.972\% 20-15/02/2024 | USD | 1045479 | 0.58 |
| 1600000 | NETFLIX INC 5.875\% 18-15/11/2028 | USD | 1621648 | 0.90 |
| 1200000 | NEXTERA ENERGY 4.255\% 22-01/09/2024 | USD | 1186056 | 0.66 |
| 800000 | NEXTERA ENERGY 4.450\% 22-20/06/2025 | USD | 790893 | 0.44 |
| 1650000 | PACIFIC GAS\&ELEC $3.150 \%$ 20-01/01/2026 | USD | 1534403 | 0.85 |
| 1500000 | PACIFIC GAS\&ELEC 4.500\% 20-01/07/2040 | USD | 1174958 | 0.65 |
| 1050000 | PFIZER INC 2.735\% 17-15/06/2043 | GBP | 923306 | 0.51 |
| 1050000 | PROCTER \& GAMBLE 1.200\% 20-29/10/2030 | USD | 825011 | 0.46 |
| 1250000 | PROCTER \& GAMBLE 3.000\% 20-25/03/2030 | USD | 1139614 | 0.63 |
| 1100000 | TOYOTA MTR CRED 1.800\% 20-13/02/2025 | USD | 1034058 | 0.57 |
| 1200000 | TOYOTA MTR CRED 3.050\% 22-22/03/2027 | USD | 1118585 | 0.62 |
| 1050000 | UNITEDHEALTH GRP 2.000\% 20-15/05/2030 | USD | 867871 | 0.48 |
| 900000 | UNITEDHEALTH GRP 3.850\% 18-15/06/2028 | USD | 861988 | 0.48 |
| 850000 | VERIZON COMMUNICATIONS INC 3.375\% 17-27/10/2036 | GBP | 827263 | 0.46 |
| 3600000 | VERIZON COMMUNICATIONS INC 4.329\% 18-21/09/2028 | USD | 3476277 | 1.93 |
| 1700000 | VERIZON COMMUNICATIONS INC 4.500\% 17-10/08/2033 | USD | 1594921 | 0.88 |
| 1100000 | VOLKSWAGEN GRP 4.750\% 18-13/11/2028 | USD | 1071421 | 0.59 |
| 2100000 | WALT DISNEY CO 2.650\% 20-13/01/2031 | USD | 1797539 | 1.00 |
| 1400000 | WALT DISNEY CO 3.350\% 20-24/03/2025 | USD | 1356189 | 0.75 |
|  | Canada |  | 20746305 | 11.49 |
| 1100000 | BANK NOVA SCOTIA $1.450 \%$ 22-10/01/2025 | USD | 1023553 | 0.57 |
| 1400000 | BANK NOVA SCOTIA 3.450\% 22-11/04/2025 | USD | 1341379 | 0.74 |
| 1250000 | BANK OF MONTREAL 1.850\% 20-01/05/2025 | USD | 1166506 | 0.65 |
| 1000000 | BANK OF MONTREAL 3.300\% 19-05/02/2024 | USD | 981458 | 0.54 |
| 200000 | BANK OF MONTREAL 4.250\% 22-14/09/2024 | USD | 197255 | 0.11 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 1100000 | CAN IMPERIAL BK 3.300\% 22-07/04/2025 | USD | 1057060 | 0.59 |
| 1100000 | CAN IMPERIAL BK 3.945\% 22-04/08/2025 | USD | 1075097 | 0.60 |
| 2000000 | CDP FINANCIAL 0.875\% 20-10/06/2025 | USD | 1827979 | 1.01 |
| 1450000 | CDP FINANCIAL 1.750\% 22-01/02/2027 | USD | 1296708 | 0.72 |
| 1100000 | ONTARIO TEACHERS $0.500 \%$ 20-06/05/2025 | EUR | 1096170 | 0.61 |
| 1800000 | ONTARIO TEACHERS 0.875\% 21-21/09/2026 | USD | 1567097 | 0.87 |
| 1400000 | ONTARIO TEACHERS 1.625\% 19-12/09/2024 | USD | 1327036 | 0.73 |
| 1500000 | ROYAL BANK OF CANADA $1.200 \%$ 21-27/04/2026 | USD | 1334837 | 0.74 |
| 1200000 | ROYAL BANK OF CANADA $2.250 \%$ 19-01/11/2024 | USD | 1145141 | 0.63 |
| 1250000 | TORONTO DOMINION BANK 0.375\% 19-25/04/2024 | EUR | 1283386 | 0.71 |
| 1200000 | TORONTO DOMINION BANK 1.250\% 21-10/09/2026 | USD | 1049463 | 0.58 |
| 1200000 | TORONTO DOMINION BANK 1.952\% 22-08/04/2030 | EUR | 1103065 | 0.61 |
| 800000 | TORONTO DOMINION BANK 2.875\% 22-05/04/2027 | GBP | 873115 | 0.48 |
|  | France |  | 20177373 | 11.15 |
| 1400000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.010 \%$ 21-11/05/2026 | EUR | 1318831 | 0.73 |
| 1500000 | BANQUE FEDERATIVE DU CREDIT MUTUEL $0.750 \%$ 19-08/06/2026 | EUR | 1445841 | 0.80 |
| 1500000 | BNP PARIBAS 0.625\% 20-03/12/2032 | EUR | 1120575 | 0.62 |
| 1200000 | BNP PARIBAS $2.100 \%$ 22-07/04/2032 | EUR | 1054711 | 0.58 |
| 1600000 | BNP PARIBAS 3.375\% 18-09/01/2025 | USD | 1541800 | 0.85 |
| 1700000 | BNP PARIBAS 4.400\% 18-14/08/2028 | USD | 1609774 | 0.89 |
| 1200000 | BPCE 0.250\% 20-15/01/2026 | EUR | 1155404 | 0.64 |
| 1200000 | BPCE 0.625\% 20-28/04/2025 | EUR | 1195139 | 0.66 |
| 1500000 | BPCE 1.000\% 21-20/01/2026 | USD | 1316051 | 0.73 |
| 1050000 | BPCE 2.375\% 20-14/01/2025 | USD | 979167 | 0.54 |
| 1000000 | CREDIT AGRICOLE SA 1.000\% 22-18/09/2025 | EUR | 1003136 | 0.56 |
| 1200000 | CREDIT AGRICOLE SA 1.750\% 19-05/03/2029 | EUR | 1110698 | 0.61 |
| 1000000 | HSBC FRANCE 0.100\% 19-03/09/2027 | EUR | 910775 | 0.50 |
| 1200000 | SOCIETE GENERALE 0.750\% 20-25/01/2027 | EUR | 1107389 | 0.61 |
| 200000 | SOCIETE GENERALE 1.125\% 18-23/01/2025 | EUR | 201884 | 0.11 |
| 1400000 | SOCIETE GENERALE 2.625\% 20-22/01/2025 | USD | 1311565 | 0.73 |
| 1000000 | SOCIETE GENERALE 3.000\% 20-22/01/2030 | USD | 818712 | 0.45 |
| 1000000 | SOCIETE GENERALE 3.875\% 19-28/03/2024 | USD | 975921 | 0.54 |
|  | United Kingdom |  | 13900450 | 7.70 |
| 1050000 | BARCLAYS BANK PLC 3.250\% 18-17/01/2033 | GBP | 985548 | 0.55 |
| 800000 | CREDIT SUISSE AG LONDON 1.500\% 16-10/04/2026 | EUR | 738319 | 0.41 |
| 300000 | CREDIT SUISSE LD 0.250\% 21-05/01/2026 | EUR | 271488 | 0.15 |
| 2100000 | HSBC HOLDINGS 4.950\% 20-31/03/2030 | USD | 2008765 | 1.11 |
| 1200000 | LLOYDS BANK GROUP PLC 4.375\% 18-22/03/2028 | USD | 1133268 | 0.63 |
| 1200000 | LLOYDS BANKING GROUP PLC 4.450\% 18-08/05/2025 | USD | 1177259 | 0.65 |
| 800000 | NATIONWIDE BLDG 1.500\% 21-13/10/2026 | USD | 692696 | 0.38 |
| 1050000 | NATWEST MARKETS 0.125\% 21-18/06/2026 | EUR | 977339 | 0.54 |
| 1300000 | UBS AG LONDON $0.010 \%$ 21-31/03/2026 | EUR | 1226236 | 0.68 |
| 2500000 | VODAFONE GROUP 4.375\% 18-30/05/2028 | USD | 2466665 | 1.37 |
| 2500000 | VODAFONE GROUP 5.250\% 18-30/05/2048 | USD | 2222867 | 1.23 |
|  | The Netherlands |  | 12159905 | 6.73 |
| 1100000 | ABN AMRO BANK NV 0.600\% 20-15/01/2027 | EUR | 1032776 | 0.57 |
| 1000000 | ABN AMRO BANK NV 1.250\% 20-28/05/2025 | EUR | 1011132 | 0.56 |
| 1100000 | BMW FINANCE NV 0.500\% 22-22/02/2025 | EUR | 1106859 | 0.61 |
| 1250000 | BMW FINANCE NV 1.500\% 19-06/02/2029 | EUR | 1179335 | 0.65 |
| 1200000 | ING GROEP NV 2.000\% 18-20/09/2028 | EUR | 1142331 | 0.63 |
| 1100000 | ING GROEP NV 2.500\% 18-15/11/2030 | EUR | 1061199 | 0.59 |
| 800000 | ING GROEP NV 3.000\% 19-18/02/2026 | GBP | 894500 | 0.50 |
| 1100000 | ING GROEP NV 4.550\% 18-02/10/2028 | USD | 1050630 | 0.58 |
| 1200000 | ING GROEP NV 4.625\% 18-06/01/2026 | USD | 1170168 | 0.65 |
| 1450000 | SIEMENS FINAN $1.200 \%$ 21-11/03/2026 | USD | 1290795 | 0.71 |
| 1500000 | SIEMENS FINAN $2.150 \%$ 21-11/03/2031 | USD | 1220180 | 0.68 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Japan |  | 9296917 | 5.14 |
| 800000 | MITSUBISHI UFJ FINANCE 1.412\% 20-17/07/2025 | USD | 726529 | 0.40 |
| 2800000 | MITSUBISHI UFJ FINANCE 2.193\% 20-25/02/2025 | USD | 2622204 | 1.45 |
| 1250000 | NOMURA HOLDINGS 2.648\% 20-16/01/2025 | USD | 1180437 | 0.65 |
| 1350000 | NOMURA HOLDINGS 3.103\% 20-16/01/2030 | USD | 1127365 | 0.62 |
| 1900000 | SUMITOMO MITSUI 1.474\% 20-08/07/2025 | USD | 1733527 | 0.96 |
| 2200000 | SUMITOMO MITSUI 3.040\% 19-16/07/2029 | USD | 1906855 | 1.06 |
|  | Spain |  | 8129259 | 4.50 |
| 1000000 | BANCO BILBAO VIZCAYA ARGENTARIA $0.500 \%$ 20-14/01/2027 | EUR | 929984 | 0.51 |
| 1000000 | BANCO BILBAO VIZCAYA ARGENTARIA 1.750\% 22-26/11/2025 | EUR | 1009976 | 0.56 |
| 1000000 | BANCO SANTANDER 0.500\% 20-04/02/2027 | EUR | 922378 | 0.51 |
| 1200000 | BANCO SANTANDER 1.375\% 20-05/01/2026 | EUR | 1186220 | 0.66 |
| 1000000 | BANCO SANTANDER 3.892\% 22-24/05/2024 | USD | 978181 | 0.54 |
| 1400000 | BANCO SANTANDER 5.294\% 22-18/08/2027 | USD | 1366076 | 0.76 |
| 1000000 | CAIXABANK 1.375\% 19-19/06/2026 | EUR | 965872 | 0.53 |
| 1000000 | TELEFONICA EMIS 4.895\% 18-06/03/2048 | USD | 770572 | 0.43 |
|  | A ustralia |  | 6768481 | 3.76 |
| 900000 | COM BK AUSTRALIA 2.296\% 22-14/03/2025 | USD | 852511 | 0.47 |
| 1400000 | COM BK AUSTRALIA $2.688 \%$ 21-11/03/2031 | USD | 1077061 | 0.60 |
| 1000000 | MACQUARIE BK LTD $2.300 \%$ 20-22/01/2025 | USD | 946509 | 0.52 |
| 1050000 | NATIONAL AUSTRALIA BANK $1.887 \%$ 22-12/01/2027 | USD | 932883 | 0.52 |
| 1250000 | NATIONAL AUSTRALIA BANK $2.332 \%$ 20-21/08/2030 | USD | 950243 | 0.53 |
| 1200000 | WESTPAC BANKING $1.150 \%$ 21-03/06/2026 | USD | 1060599 | 0.59 |
| 1000000 | WESTPAC BANKING $2.350 \%$ 19-19/02/2025 | USD | 948675 | 0.53 |
|  | Sweden |  | 3550376 | 1.96 |
| 1100000 | NORDEA BANK AB $0.500 \%$ 20-14/05/2027 | EUR | 1031491 | 0.57 |
| 1000000 | SVENSKA HANDELSBANKEN $1.000 \%$ 20-15/04/2025 | EUR | 1011842 | 0.56 |
| 700000 | SWEDBANK AB 1.538\% 21-16/11/2026 | USD | 614156 | 0.34 |
| 900000 | SWEDBANK AB 5.337\% 22-20/09/2027 | USD | 892887 | 0.49 |
|  | China |  | 3331468 | 1.85 |
| 1000000 | ICBC/HONG KONG 2.950\% 22-01/06/2025 | USD | 955077 | 0.53 |
| 1750000 | TENCENT HOLD $2.390 \%$ 20-03/06/2030 | USD | 1424736 | 0.79 |
| 1500000 | TENCENT HOLD 3.240\% 20-03/06/2050 | USD | 951655 | 0.53 |
|  | Germany |  | 3180965 | 1.76 |
| 1000000 | DAIMLER AG 2.000\% 20-22/08/2026 | EUR | 1019464 | 0.56 |
| 1200000 | DAIMLER AG 2.625\% 20-07/04/2025 | EUR | 1263550 | 0.70 |
| 950000 | DEUTSCHE TELEKOM $0.500 \%$ 19-05/07/2027 | EUR | 897951 | 0.50 |
|  | Finland |  | 2935683 | 1.63 |
| 1200000 | NORDEA BANK ABP 1.500\% 21-30/09/2026 | USD | 1040979 | 0.58 |
| 900000 | NORDEA BANK ABP 5.375\% 22-22/09/2027 | USD | 904136 | 0.50 |
| 950000 | OP CORPORATE BK 2.875\% 22-15/12/2025 | EUR | 990568 | 0.55 |
|  | Hong Kong |  | 2212270 | 1.22 |
| 900000 | CNAC HK FINBRID 3.375\% 19-19/06/2024 | USD | 869990 | 0.48 |
| 1400000 | CNAC HK FINBRID 5.125\% 18-14/03/2028 | USD | 1342280 | 0.74 |
|  | India |  | 2048463 | 1.13 |
| 1300000 | RELIANCE INDUSTR 2.875\% 22-12/01/2032 | USD | 1054353 | 0.58 |
| 1500000 | RELIANCE INDUSTR 3.625\% 22-12/01/2052 | USD | 994110 | 0.55 |
|  | Italy |  | 1969365 | 1.09 |
| 1000000 | INTESA SANPAOLO 1.000\% 19-19/11/2026 | EUR | 947957 | 0.52 |
| 1000000 | INTESA SANPAOLO 2.125\% 20-26/05/2025 | EUR | 1021408 | 0.57 |
|  | Cayman Islands |  | 1030746 | 0.57 |
| 1100000 | DIB SUKUK LTD 2.950\% 20-16/01/2026 | USD | 1030746 | 0.57 |
|  | United Arab Emirates |  | 1029696 | 0.57 |
| 1100000 | DP WORLD LTD 5.625\% 18-25/09/2048 | USD | 1029696 | 0.57 |
|  | Kazakhstan |  | 893132 | 0.49 |
| 1000000 | KAZMUNAYGAS NAT 5.375\% 18-24/04/2030 | USD | 893132 | 0.49 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{aligned} & \% \text { of net } \\ & \text { assets } \end{aligned}$ |
|  | Singapore |  | 744948 | 0.41 |
| 800000 | ICBC/SINGAPORE 1.000\% 21-28/10/2024 | USD | 744948 | 0.41 |
|  | Switzerland |  | 735066 | 0.41 |
| 1250000 | CREDIT SUISSE 0.625\% 21-18/01/2033 | EUR | 735066 | 0.41 |
|  | Floating rate bonds |  | 870035 | 0.48 |
|  | Australia |  | 870035 | 0.48 |
| 1000000 | MACQUARIE GROUP 21-12/01/2027 FRN | USD | 870035 | 0.48 |
| Total securities | portfolio |  | 174702302 | 96.71 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 161625720 | 99.49 |
| Shares |  |  | 161625720 | 99.49 |
| China |  |  | 147558691 | 90.83 |
| 244500 | AAC TECHNOLOGIES HOLDINGS INC | HKD | 558860 | 0.34 |
| 411500 | ANHUI CONCH CEMENT CO LTD - H | HKD | 1439334 | 0.89 |
| 616326 | BAIDU INC-CLASS A | HKD | 8820489 | 5.43 |
| 450300 | BAOSHAN IRON + STEEL CO-A | CNH | 363814 | 0.22 |
| 168300 | BBMG CORPORATION-A | CNH | 61785 | 0.04 |
| 10200 | BEIJING EASPRING MATERIAL-A | CNH | 83147 | 0.05 |
| 274500 | BYD CO LTD - H | HKD | 6773726 | 4.17 |
| 34400 | BY-HEALTH CO LTD-A | CNH | 113459 | 0.07 |
| 79000 | CECEP SOLAR ENERGY CO LT-A | CNH | 83694 | 0.05 |
| 131740 | CECEP WIND POWER CORP-A | CNH | 72545 | 0.04 |
| 61800 | CHENGTUN MINING GROUP CO-A | CNH | 52610 | 0.03 |
| 18400 | CHENGXIN LITHIUM GROUP CO-A | CNH | 99701 | 0.06 |
| 543500 | CHINA CONCH VENTURE HOLDINGS | HKD | 1181012 | 0.73 |
| 25623000 | CHINA CONSTRUCTION BANK - H | HKD | 16053429 | 9.88 |
| 230800 | CHINA EASTERN AIRLINES CO-A | CNH | 184470 | 0.11 |
| 1199000 | CHINA FEIHE LTD | HKD | 1020038 | 0.63 |
| 80900 | CHINA JUSHI CO LTD -A | CNH | 160307 | 0.10 |
| 366000 | CHINA LESSO GROUP HOLDINGS | HKD | 382180 | 0.24 |
| 456000 | CHINA MEDICAL SYSTEM HOLDING | HKD | 717451 | 0.44 |
| 1054000 | CHINA MENGNIU DAIRY CO | HKD | 4780495 | 2.94 |
| 1263500 | CHINA MERCHANTS BANK - H | HKD | 7066242 | 4.35 |
| 400900 | CHINA MERCHANTS BANK-A | CNH | 2158960 | 1.33 |
| 357200 | CHINA MOLYBDENUM CO LTD-A | CNH | 234903 | 0.14 |
| 1194000 | CHINA MOLYBDENUM CO LTD-H | HKD | 550726 | 0.34 |
| 626000 | CHINA SOUTHERN AIRLINES CO - H | HKD | 407443 | 0.25 |
| 227100 | CHINA SOUTHERN AIRLINES CO-A | CNH | 249457 | 0.15 |
| 578700 | CHINA THREE GORGES RENEWAB-A | CNH | 472572 | 0.29 |
| 574600 | CHINA VANKE CO LTD - H | HKD | 1163193 | 0.72 |
| 196600 | CHINA VANKE CO LTD -A | CNH | 517155 | 0.32 |
| 48800 | CONTEMPORARY AMPEREX TECHN-A | CNH | 2774865 | 1.71 |
| 731000 | COUNTRY GARDEN SERVICES HOLD | HKD | 1820718 | 1.12 |
| 692000 | DALI FOODS GROUP CO LTD | HKD | 315635 | 0.19 |
| 5900 | FU JIAN ANJOY FOODS CO LTD-A | CNH | 138042 | 0.08 |
| 32580 | GANFENG LITHIUM CO LTD-A | CNH | 327314 | 0.20 |
| 122480 | GANFENG LITHIUM CO LTD-H | HKD | 914877 | 0.56 |
| 96700 | GEM CO LTD-A | CNH | 103844 | 0.06 |
| 492000 | GREENTOWN SERVICE GROUP CO L | HKD | 326531 | 0.20 |
| 9200 | GUANGZHOU KINGMED DIAGNOST-A | CNH | 103982 | 0.06 |
| 70100 | HENAN SHUANGHUI INVESTMENT-A | CNH | 262716 | 0.16 |
| 524200 | huatai securities co ltd - H | HKD | 599760 | 0.37 |
| 148800 | HUATAI SECURITIES CO LTD-A | CNH | 273992 | 0.17 |
| 26800 | HUAXIN CEMENT CO LTD-A | CNH | 57405 | 0.04 |
| 130100 | INNER MONGOLIA YILI INDUS-A | CNH | 582914 | 0.36 |
| 82100 | JIANGSU EASTERN SHENGHONG -A | CNH | 154734 | 0.10 |
| 69000 | JIANGSU ZHONGTIAN TECHNOLO-A | CNH | 161060 | 0.10 |
| 15900 | JONJEE HIGH-TECH INDUSTRIA-A | CNH | 84730 | 0.05 |
| 38200 | KEDA INDUSTRIAL GROUP CO LTD | CNH | 78455 | 0.05 |
| 868000 | Kingdee international sfiwr | HKD | 1861676 | 1.15 |
| 2424000 | LENOVO GROUP LTD | HKD | 1990763 | 1.23 |
| 374400 | LI AUTO INC-CLASS A | HKD | 3684054 | 2.27 |
| 628000 | LONGFOR PROPERTIES | HKD | 1955217 | 1.20 |
| 720500 | MEITUAN DIANPING-CLASS B | HKD | 16127085 | 9.93 |
| 42500 | MING YANG SMART ENERGY GRO-A | CNH | 155163 | 0.10 |
| 656500 | NETEASE INC | HKD | 9630952 | 5.93 |
| 151000 | ORIENT SECURITIES CO LTD-A | CNH | 195110 | 0.12 |
| 537700 | postal Saving bank of Chi-a | CNH | 359044 | 0.22 |

Securities portfolio at 31／12／2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantiy | Denominaton | Quoation currency | Marke value | ${ }_{\substack{\text { \％ofnet } \\ \text { assets }}}$ |
| 2666000 | posta Savings ban of chiH | ${ }_{\text {нкр }}$ | 164422 | 1.01 |
| 98900 | sF holing colotd．a | ${ }^{\text {cNH }}$ | ${ }^{825837}$ | ${ }^{0.51}$ |
| ${ }_{182100}$ | Shanchar construction grou－A | cNH | ${ }^{68430}$ | ${ }_{0}^{0.4}$ |
| 28500 | shanchar putalan inew ener．A | cNH | ${ }^{213} 74$ | ${ }^{0.13}$ |
| 53300 | shevzhen novance technolo－A | ${ }_{\text {che }}$ | ${ }_{5}^{53539}$ | ${ }^{033}$ |
| 23300 | scichun y yuud ndustral－A | cNH | 7829 | ${ }_{0} 0.5$ |
| 7700 | skshu pant co itm．A | cNH | ${ }^{126881}$ | 0.08 |
| 30000 | sungrow power supric coitra | cNH | ${ }_{884} 72$ | ${ }^{030}$ |
| 237600 | Sunv optical trch | нкр | 2886.544 | ${ }_{1.14}$ |
| 401500 | tencent hoommas Lid | нкр | ${ }^{7} 71814988$ | 10.59 |
| 29900 | тамео Lıтним совр－А | cNH | 381357 | ${ }^{021}$ |
| 664000 | theyr（camman sland hoodng co | нкх | 112232 | 0.72 |
| 37400 | ttan wnd energy suzhou－a | cNH | ${ }^{17} 785$ | 0.05 |
| 412000 | Toncching trave holings li | нкр | 991338 | ${ }_{0} 0.61$ |
| 437000 | Un President chin holdings－h | нкр | 437282 | ${ }^{027}$ |
| 57800 | unsplenvour corp lidea | cNH | 122986 | 0.10 |
| 139393 | virshor hoodngs Lid－ADR | usp | 1901321 | ${ }^{1.17}$ |
| 1604000 | Want want china holdmgs itd | нкр | 102773 | 0.66 |
| ${ }_{\substack{4730 \\ 43600}}^{\substack{\text { a }}}$ | westrev Mnnic co－a | cNH | 69731 | 0.04 |
| ¢ |  | $\underset{\text { cNH }}{\substack{\text { che } \\ \text { NH }}}$ | 114959 <br> 607000 | ${ }_{\substack{0.07 \\ 0.37}}$ |
| 118500 | wuxiaptic colto－H | нкх | ${ }_{1256034}$ | 0.77 |
| 1118500 | wuxkrooogics carman inc | нкр | ${ }_{8576876}$ | 528 |
| 68200 | xnnung goomwn scrertecha | cNH | 108428 | 0.07 |
| 260600 1 1 160000 | XnNINa，golwwn schrfe－h | ${ }_{\text {нкр }}$ | ${ }^{232054}$ | 0.14 |
| 1680000 | XNMY SOLAR Holungas itd | ${ }^{\text {нкр }}$ | 1884300 | ${ }^{1.11}$ |
| 284100 412000 |  | $\underset{\substack{\text { Hk } \\ \text { HKD }}}{ }$ | $\underset{\substack{1399936 \\ 689397}}{\text { chem }}$ | －0．86 |
| 159000 | vhha Internationa hoodng | нкх | ${ }_{562257}$ | 0.35 |
| ¢ 5 ST00 | Youncr co ltona | $\underset{\text { cher }}{\substack{\text { cNu }}}$ | 77824 288201 | 0.05 0.18 0.0 |
| （is | Yundan barao crop colid．A | ${ }_{\text {cNH }}^{\text {cNu }}$ | ${ }_{\substack{285881 \\ 6881}}$ | 0，${ }_{0}^{0.18}$ |
| ${ }^{43500}$ | zhelañ chint liectrics－A | cNH | 174154 | 0.11 |
|  |  | ${ }_{\text {cher }}^{\text {cont }}$ | coir 20186 | O．16 |
| 32200 <br> 17800 |  | $\underset{\substack{\text { cNH } \\ \text { CNH }}}{\text { cher }}$ |  | ${ }^{0.06}$ |
| 140700 | zoomLowneavy noustry sa | ${ }_{\text {che }}$ | （1531 1026 | ${ }_{0}^{0.07}$ |
|  | United States of America |  | 7639961 | 4.70 |
| \％ | Hong Kong | uso | 5993267 | 3.69 |
| 1366000 | beung ENTtrpreses water gr | нкр | ${ }_{5}^{50932034}$ | ${ }^{3.02}$ |
| 1242000 | сйNa еverbechit nternatonal ltd | нкх | 55356 | ${ }^{0.34}$ |
| 82400 20000 | Chins resources cement | нкр | ${ }_{37770}$ | ${ }^{027}$ |
| $\substack{2982000 \\ \text { S0000 }}$ |  |  | $\substack { 312298 \\ \begin{subarray}{c}{29814{ 3 1 2 2 9 8 \\ \begin{subarray} { c } { 2 9 8 1 4 } } \\{1} \end{subarray}$ | 1.93 0.24 |
| ${ }_{400} 000$ | hansor pharMactutical croup | нк⿺⿻⿻一㇂㇒丶幺小） | $\underset{\substack{397811 \\ 76054}}{310}$ | －0．4． |
| 122000 | vinda mitrenatonal holdmgs | нкр | 33959 | 0.22 |
| 297000 | Cayman Islands GREENTOWN CHINA HOLDING | нкр | $\underset{\substack{4338801 \\ 43800}}{ }$ | 0.27 <br> 0.27 <br> 0. |
| Other transferable | e securities |  | 393749 | 0.24 |
|  | Shares |  | 333749 | 0.24 |
| ${ }_{57} 7000$ | Bermuda CHINA RUYI HOLDINGS LTD | нкр | ${ }_{\substack{393 \\ 3989 \\ \text { 3 }}}$ | －0．24 |
| Total securities p | portfolio |  | 16201969 | 99.73 |

BNP Paribas Easy MSCI Emerging ESG Filtered Min TE

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 108172038 | 88.44 |
|  | Shares |  | 108172038 | 88.44 |
|  | Japan |  | 80961886 | 66.19 |
| 133900 | ADVANTEST CORP | JPY | 8605647 | 7.04 |
| 21000 | DAIKIN INDUSTRIES LTD | JPY | 3214976 | 2.63 |
| 33000 | DAITO TRUST CONSTRUCTION CO LTD | JPY | 3386411 | 2.77 |
| 22000 | FANUC CORP | JPY | 3307211 | 2.70 |
| 28000 | FUJITSU LTD | JPY | 3738073 | 3.06 |
| 164000 | hitachi ltd | JPY | 8316526 | 6.80 |
| 134100 | KDDI CORP | JPY | 4047036 | 3.31 |
| 119000 | NIPPON TELEGRAPH \& TELEPHONE | JPY | 3392914 | 2.77 |
| 25400 | OBIC CO LTD | JPY | 3736511 | 3.05 |
| 25000 | ORIENTAL LAND CO LTD | JPY | 3630301 | 2.97 |
| 126700 | RECRUIT HOLDINGS CO LTD | JPY | 4010958 | 3.28 |
| 32000 | SHIN-ETSU CHEMICAL CO LTD | JPY | 3934973 | 3.22 |
| 92400 | SOFTBANK GROUP CORP | JPY | 3952447 | 3.23 |
| 105900 | SONY CORP | JPY | 8054163 | 6.58 |
| 125700 | SUMITOMO METAL MINING CO LTD | JPY | 4449920 | 3.64 |
| 123000 | TAKEDA PHARMACEUTICAL CO LTD | JPY | 3832301 | 3.13 |
| 111000 | TERUMO CORP | JPY | 3151359 | 2.58 |
| 196000 | TOKIO MARINE HOLDINGS INC | JPY | 4200159 | 3.43 |
|  | United States of America |  | 22641023 | 18.51 |
| 64169 | ADVANCED MICRO DEVICES | USD | 4156226 | 3.40 |
| 63872 | ALPHABET INC - A | USD | 5635427 | 4.61 |
| 12105 | ELI LILLY \& CO | USD | 4428493 | 3.62 |
| 15577 | MICROSOFT CORP | USD | 3735676 | 3.05 |
| 8837 | UNITEDHEALTH GROUP INC | USD | 4685201 | 3.83 |
|  | United Kingdom |  | 4569129 | 3.74 |
| 14008 | LINDE PLC | USD | 4569129 | 3.74 |
| Shares/Units in investment funds |  |  | 5053804 | 4.13 |
|  | Luxembourg |  | 5053804 | 4.13 |
| 31211.95 | BNP PARIBAS INSTICASH USD ID LVNAV - I CAP | USD | 5053804 | 4.13 |
| Total securities portfolio |  |  | 113225842 | 92.57 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market <br> 768188398 <br> 89.90 |  |  |  |  |
|  | Shares |  | 768188398 | 89.90 |
|  | France |  | 429242781 | 50.21 |
| 163357 | AIR LIQUIDE SA | EUR | 23082981 | 2.70 |
| 248309 | ATOS SE | EUR | 2388250 | 0.28 |
| 1977237 | AXA SA | EUR | 54981422 | 6.42 |
| 1206580 | BNP PARIBAS | EUR | 68571224 | 8.01 |
| 911941 | COMPAGNIE DE SAINT GOBAIN | EUR | 44429731 | 5.20 |
| 3872838 | CREDIT AGRICOLE SA | EUR | 40634338 | 4.76 |
| 387843 | DANONE | EUR | 20377550 | 2.38 |
| 11449 | EUROAPI SASU | EUR | 169232 | 0.02 |
| 12732 | FAURECIA | EUR | 192002 | 0.02 |
| 855736 | MICHELIN (CGDE) | EUR | 23731691 | 2.78 |
| 1861987 | ORANGE | EUR | 18443255 | 2.16 |
| 55574 | RENAULT SA | EUR | 1854963 | 0.22 |
| 263329 | SANOFI AVENTIS | EUR | 25248443 | 2.95 |
| 211340 | SCHNEIDER ELECTRIC SE | EUR | 29484238 | 3.45 |
| 636226 | SCOR SE | EUR | 14591972 | 1.71 |
| 1245000 | SOCIETE GENERALE SA | EUR | 31198492 | 3.65 |
| 223975 | VINCI SA | EUR | 22299791 | 2.61 |
| 795000 | VIVENDI | EUR | 7563206 | 0.89 |
|  | Germany |  | 165118301 | 19.33 |
| 74107 | BAYERISCHE MOTOREN WERKE AG | EUR | 6594582 | 0.77 |
| 59297 | BEIERSDORF AG | EUR | 6784122 | 0.79 |
| 24166 | BRENNTAG AG | EUR | 1540248 | 0.18 |
| 429388 | COMMERZBANK AG | EUR | 4049224 | 0.47 |
| 29643 | CONTINENTAL AG | EUR | 1771011 | 0.21 |
| 34737 | DAIMLER TRUCK HOLDING AG | EUR | 1073080 | 0.13 |
| 44588 | DELIVERY HERO SE | EUR | 2130925 | 0.25 |
| 729461 | DEUTSCHE LUFTHANSA - REG | EUR | 6045186 | 0.71 |
| 189510 | EVONIK INDUSTRIES AG | EUR | 3627435 | 0.42 |
| 206326 | FRESENIUS MEDICAL CARE AG | EUR | 6731558 | 0.79 |
| 14233 | FRESENIUS SE \& CO KGAA | EUR | 398742 | 0.05 |
| 33899 | INFINEON TECHNOLOGIES AG | EUR | 1028561 | 0.12 |
| 450000 | KNORR-BREMSE AG | EUR | 24512598 | 2.87 |
| 1309400 | LANXESS AG | EUR | 52684135 | 6.16 |
| 47660 | MERCEDES BENZ GROUP AG | EUR | 3123119 | 0.37 |
| 57757 | MERCK KGAA | EUR | 11150886 | 1.30 |
| 352642 | PUMA SE | EUR | 21339452 | 2.50 |
| 7151 | SIEMENS AG - REG | EUR | 989400 | 0.12 |
| 124469 | SIEMENS HEALTHINEERS AG | EUR | 6207592 | 0.73 |
| 102041 | UNITED INTERNET AG - REG | EUR | 2057183 | 0.24 |
| 54509 | VONOVIA SE | EUR | 1279262 | 0.15 |
|  | The Netherlands |  | 82762866 | 9.70 |
| 2800000 | AEGON NV | EUR | 14158565 | 1.66 |
| 52865 | AKZO NOBEL N.V. | EUR | 3529646 | 0.41 |
| 49447 | ARCADIS NV | EUR | 1936744 | 0.23 |
| 42481 | IMCD GROUP NV - W/I | EUR | 6036734 | 0.71 |
| 163086 | KONINKLIJKE DSM NV | EUR | 19894319 | 2.33 |
| 6580044 | KONINKLIJKE KPN NV | EUR | 20295175 | 2.38 |
| 138836 | PROSUS NV | EUR | 9549732 | 1.12 |
| 1 | STELLANTIS NV | EUR | 14 | 0.00 |
| 70561 | WOLTERS KLUWER | EUR | 7361937 | 0.86 |
|  | Finland |  | 56575728 | 6.63 |
| 1960719 | FORTUM OYJ | EUR | 32518652 | 3.81 |
| 2247376 | NORDEA BANK ABP | EUR | 24057076 | 2.82 |

BNP Paribas Easy MSCI Emerging SRI S-Series PAB 5\% Capped

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Belgium |  | 22850505 | 2.67 |
| 269385 | UCB SA | EUR | 21148584 | 2.47 |
| 46465 | UMICORE | EUR | 1701921 | 0.20 |
|  | Switzerland |  | 4559145 | 0.53 |
| 129470 | stmicroelectronics nv | EUR | 4559145 | 0.53 |
|  | Portugal |  | 3729023 | 0.44 |
| 750440 | EDP-ENERGIAS DE PORTUGAL SA | EUR | 3729023 | 0.44 |
|  | Austria |  | 3350049 | 0.39 |
| 59076 | ERSTE GROUP BANK AG | EUR | 1885161 | 0.22 |
| 4046 | VErbund ag | EUR | 339618 | 0.04 |
| 42549 | voestalpine ag | EUR | 1125270 | 0.13 |
| Shares/Units in in | estment funds |  | 71794 | 0.01 |
|  | Luxembourg |  | 71794 | 0.01 |
| 443.39 | BNP PARIBAS INSTICASH USD 1D LVNAV - I CAP | USD | 71794 | 0.01 |
| Total securities | portfolio |  | 768260192 | 89.91 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  |  |  |
|  | Shares |  | 153308915 | 99.41 |
|  | France |  | 54664568 | 35.47 |
| 13467 | ACCOR SA | EUR | 314454 | 0.20 |
| 1940 | ADP | EUR | 242888 | 0.16 |
| 20382 | AIR LIQUIDE SA | EUR | 2698577 | 1.75 |
| 14815 | ALSTOM | EUR | 338078 | 0.22 |
| 6293 | AMUNDI SA | EUR | 333529 | 0.22 |
| 4125 | ARKEMA | EUR | 346005 | 0.22 |
| 78070 | AXA SA | EUR | 2034114 | 1.32 |
| 2193 | BIOMERIEUX | EUR | 214739 | 0.14 |
| 44873 | BNP PARIBAS | EUR | 2389487 | 1.55 |
| 16228 | BOUYGUES SA | EUR | 455033 | 0.30 |
| 17806 | BUREAU VERITAS SA | EUR | 438206 | 0.28 |
| 7125 | CAPGEMINI SE | EUR | 1111144 | 0.72 |
| 28230 | CARREFOUR SA | EUR | 441517 | 0.29 |
| 21886 | COMPAGNIE DE SAINT GOBAIN | EUR | 999096 | 0.65 |
| 4871 | COVIVIO | EUR | 270097 | 0.18 |
| 71405 | CREDIT AGRICOLE SA | EUR | 701983 | 0.46 |
| 26617 | DANONE | EUR | 1310355 | 0.85 |
| 27533 | DASSAULT SYSTEMES SE | EUR | 922218 | 0.60 |
| 11792 | EDENRED | EUR | 599977 | 0.39 |
| 26680 | EDF | EUR | 320160 | 0.21 |
| 6018 | EIFFAGE SA | EUR | 553175 | 0.36 |
| 74710 | ENGIE | EUR | 1000217 | 0.65 |
| 11723 | ESSILORLUXOTTICA | EUR | 1983532 | 1.29 |
| 4517 | EURAZEO SA | EUR | 262438 | 0.17 |
| 3912 | GECINA SA | EUR | 372227 | 0.24 |
| 28414 | GETLINK SE | EUR | 425500 | 0.28 |
| 1218 | HERMES INTERNATIONAL | EUR | 1760010 | 1.14 |
| 2866 | KERING | EUR | 1362783 | 0.88 |
| 13809 | KLEPIERRE | EUR | 297308 | 0.19 |
| 7148 | LA FRANCAISE DES JEUX SAEM | EUR | 268622 | 0.17 |
| 12498 | LEGRAND SA | EUR | 935100 | 0.61 |
| 9082 | LOREAL | EUR | 3029755 | 1.96 |
| 10209 | LVMH | EUR | 6941098 | 4.50 |
| 32462 | MICHELIN (CGDE) | EUR | 843525 | 0.55 |
| 108546 | ORANGE | EUR | 1007415 | 0.65 |
| 8475 | PERNOD RICARD SA | EUR | 1557281 | 1.01 |
| 1366 | REMY COINTREAU | EUR | 215282 | 0.14 |
| 42788 | SANOFI AVENTIS | EUR | 3844074 | 2.49 |
| 21090 | SCHNEIDER ELECTRIC SE | EUR | 2756885 | 1.79 |
| 2062 | SEB SA | EUR | 161352 | 0.10 |
| 36594 | SOCIETE GENERALE SA | EUR | 859227 | 0.56 |
| 2839 | TELEPERFORMANCE | EUR | 632245 | 0.41 |
| 96441 | TOTAL SA | EUR | 5656265 | 3.67 |
| 5075 | UBISOFT ENTERTAINMENT | EUR | 134031 | 0.09 |
| 14332 | VALEO SA | EUR | 239344 | 0.16 |
| 48149 | VIVENDI | EUR | 429200 | 0.28 |
| 3232 | WENDEL | EUR | 281830 | 0.18 |
| 10216 | WORLDLINE SA - W/I | EUR | 373190 | 0.24 |
|  | Germany |  | 35343684 | 22.92 |
| 6857 | ADIDAS AG | EUR | 873993 | 0.57 |
| 16492 | ALLIANZ SE - REG | EUR | 3313243 | 2.15 |
| 15304 | BAYERISCHE MOTOREN WERKE AG | EUR | 1276048 | 0.83 |
| 3362 | BAYERISCHE MOTOREN WERKE-PRF | EUR | 267447 | 0.17 |
| 5203 | BEIERSDORF AG | EUR | 557762 | 0.36 |
| 7677 | BRENNTAG AG | EUR | 458470 | 0.30 |
| 2133 | CARL ZEISS MEDITEC AG - BR | EUR | 251481 | 0.16 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 50228 | COMMERZBANK AG | EUR | 443815 | 0.29 |
| 10589 | COVESTRO AG | EUR | 387028 | 0.25 |
| 7188 | DELIVERY HERO SE | EUR | 321879 | 0.21 |
| 85707 | DEUTSCHE BANK AG - REG | EUR | 907466 | 0.59 |
| 7746 | DEUTSCHE BOERSE AG | EUR | 1250204 | 0.81 |
| 40310 | DEUTSCHE LUFTHANSA - REG | EUR | 313007 | 0.20 |
| 40497 | DEUTSCHE POST AG - REG | EUR | 1424684 | 0.92 |
| 99041 | E.ON SE | EUR | 924449 | 0.60 |
| 21565 | EVONIK INDUSTRIES AG | EUR | 386768 | 0.25 |
| 10625 | FRESENIUS MEDICAL CARE AG | EUR | 324806 | 0.21 |
| 19572 | FRESENIUS SE \& CO KGAA | EUR | 513765 | 0.33 |
| 10217 | GEA GROUP AG | EUR | 390289 | 0.25 |
| 3404 | HANNOVER RUECK SE | EUR | 631442 | 0.41 |
| 9150 | HEIDELBERGCEMENT AG | EUR | 487512 | 0.32 |
| 7631 | HELLOFRESH SE | EUR | 156664 | 0.10 |
| 5662 | HENKEL AG \& CO KGAA | EUR | 341136 | 0.22 |
| 7312 | HENKEL AG \& CO KGAA VORZUG | EUR | 475426 | 0.31 |
| 55014 | INFINEON TECHNOLOGIES AG | EUR | 1564048 | 1.01 |
| 4584 | KNORR-BREMSE AG | EUR | 233967 | 0.15 |
| 4217 | LEG IMMOBILIEN AG | EUR | 256647 | 0.17 |
| 33788 | MERCEDES BENZ GROUP AG | EUR | 2074583 | 1.35 |
| 5707 | MERCK KGAA | EUR | 1032396 | 0.67 |
| 3364 | MTU AERO ENGINES AG | EUR | 680201 | 0.44 |
| 5787 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 1759248 | 1.14 |
| 6033 | PUMA SE | EUR | 342071 | 0.22 |
| 39728 | SAP SE | EUR | 3829382 | 2.48 |
| 1113 | SARTORIUS AG - VORZUG | EUR | 411142 | 0.27 |
| 4895 | SCOUT24 AG | EUR | 229722 | 0.15 |
| 29001 | SIEMENS AG - REG | EUR | 3759690 | 2.44 |
| 21553 | SIEMENS ENERGY AG | EUR | 378794 | 0.25 |
| 5809 | SYMRISE AG | EUR | 590485 | 0.38 |
| 119099 | TELEFONICA DEUTSCHLAND HOLDING | EUR | 274285 | 0.18 |
| 13303 | UNITED INTERNET AG - REG | EUR | 251294 | 0.16 |
| 29948 | VONOVIA SE | EUR | 659455 | 0.43 |
| 10193 | ZALANDO SE | EUR | 337490 | 0.22 |
|  | The Netherlands |  | 21280518 | 13.79 |
| 830 | ADYEN NV | EUR | 1069372 | 0.69 |
| 89567 | AEGON NV | EUR | 424368 | 0.28 |
| 6321 | AERCAP HOLDINGS NV | USD | 345412 | 0.22 |
| 8124 | AKZO NOBEL N.V. | EUR | 508237 | 0.33 |
| 1998 | ASM INTERNATIONAL NV | EUR | 470829 | 0.31 |
| 14805 | ASML HOLDING NV | EUR | 7458758 | 4.83 |
| 6094 | HEINEKEN HOLDING NV | EUR | 439073 | 0.28 |
| 11089 | HEINEKEN NV | EUR | 974501 | 0.63 |
| 2919 | IMCD GROUP NV - W/I | EUR | 388665 | 0.25 |
| 148099 | ING GROEP NV | EUR | 1686551 | 1.09 |
| 42724 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 1146712 | 0.74 |
| 7206 | KONINKLIJKE DSM NV | EUR | 823646 | 0.53 |
| 207920 | KONINKLIJKE KPN NV | EUR | 600889 | 0.39 |
| 14029 | NN GROUP NV - W/I | EUR | 535347 | 0.35 |
| 30523 | PROSUS NV | EUR | 1967207 | 1.28 |
| 11326 | QIAGEN N.V. | EUR | 532435 | 0.35 |
| 6281 | RANDSTAD HOLDING NV | EUR | 357766 | 0.23 |
| 8329 | TAKEAWAY.COM HOLDING BV | EUR | 164498 | 0.11 |
| 6391 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 310794 | 0.20 |
| 11001 | WOLTERS KLUWER | EUR | 1075458 | 0.70 |
|  | Spain |  | 12528553 | 8.13 |
| 1491 | ACCIONA SA | EUR | 256303 | 0.17 |
| 15162 | ACS ACTIVIDADES DE CONSTRUCCION Y SERVICIOS | EUR | 405887 | 0.26 |
| 18931 | AMADEUS IT GROUP SA | EUR | 919100 | 0.60 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 240435 | BANCO BILBAO VIZCAYA ARGENTARIA | EUR | 1354611 | 0.88 |
| 670399 | BANCO SANTANDER SA | EUR | 1878793 | 1.22 |
| 197945 | CAIXABANK | EUR | 726854 | 0.47 |
| 15856 | EDP RENOVAVEIS SA | EUR | 326316 | 0.21 |
| 19849 | ENAGAS SA | EUR | 308156 | 0.20 |
| 20343 | ENDESA SA | EUR | 358749 | 0.23 |
| 26399 | FERROVIAL SA | EUR | 645984 | 0.42 |
| 235516 | IBERDROLA SA | EUR | 2574190 | 1.67 |
| 43920 | Industria de diseno textil | EUR | 1091412 | 0.71 |
| 9775 | NATURGY ENERGY GROUP SDG SA | EUR | 237630 | 0.15 |
| 24711 | RED ELECTRICA CORPORACION SA | EUR | 401801 | 0.26 |
| 70220 | REPSOL SA | EUR | 1042767 | 0.68 |
|  | Italy |  | 9445403 | 6.13 |
| 7093 | AMPLIFON SPA | EUR | 197327 | 0.13 |
| 58616 | ASSICURAZIONI GENERALI | EUR | 973905 | 0.63 |
| 33700 | DAVIDE CAMPARI-MILANO NV | EUR | 319611 | 0.21 |
| 1602 | DIASORIN SPA | EUR | 208901 | 0.14 |
| 341046 | ENEL S.P.A. | EUR | 1715461 | 1.11 |
| 32488 | FINECOBANK S.P.A. | EUR | 504214 | 0.33 |
| 32760 | INFRASTRUTTURE WIRELESS ITAL | EUR | 308403 | 0.20 |
| 748992 | INTESA SANPAOLO | EUR | 1556405 | 1.01 |
| 46338 | MEDIOBANCA SPA | EUR | 416301 | 0.27 |
| 9689 | MONCLER SPA | EUR | 479606 | 0.31 |
| 32006 | NEXI SPA | EUR | 235756 | 0.15 |
| 50385 | POSTE ITALIANE SPA | EUR | 459814 | 0.30 |
| 13996 | PRYSMIAN SPA | EUR | 485101 | 0.31 |
| 7397 | RECORDATI SPA | EUR | 286634 | 0.19 |
| 134751 | SNAM SPA | EUR | 610018 | 0.40 |
| 738692 | TELECOM ITALIA SPA | EUR | 159779 | 0.10 |
| 76546 | TERNA SPA | EUR | 528167 | 0.34 |
|  | Finland |  | 5832799 | 3.79 |
| 8703 | ELISA OYJ | EUR | 430450 | 0.28 |
| 13225 | KESKO OYJ - B | EUR | 272700 | 0.18 |
| 14503 | KONE OYJ - B | EUR | 700495 | 0.45 |
| 18108 | NESTE OYJ | EUR | 779006 | 0.51 |
| 213828 | NOKIA OYJ | EUR | 925234 | 0.60 |
| 5605 | ORION OYJ - B | EUR | 287200 | 0.19 |
| 22057 | SAMPO OYJ - A | EUR | 1076823 | 0.70 |
| 26365 | STORA ENSO OYJ - R | EUR | 346700 | 0.22 |
| 23444 | UPM-KYMMENE OYJ | EUR | 818899 | 0.53 |
| 24821 | WARTSILA OYJ ABP | EUR | 195292 | 0.13 |
|  | Belgium |  | 5096018 | 3.30 |
| 8684 | AGEAS | EUR | 359691 | 0.23 |
| 35064 | ANHEUSER - BUSCH INBEV SA/NV | EUR | 1973051 | 1.28 |
| 1387 | DIETEREN SA/NV | EUR | 248550 | 0.16 |
| 2335 | ELIA SYSTEM OPERATOR SA/NV | EUR | 310088 | 0.20 |
| 11686 | KBC GROEP NV | EUR | 702095 | 0.46 |
| 4455 | SOLVAY SA | EUR | 420819 | 0.27 |
| 6174 | UCB SA | EUR | 454159 | 0.29 |
| 9735 | UMICORE | EUR | 334105 | 0.22 |
| 10991 | WAREHOUSES DE PAUW SCA | EUR | 293460 | 0.19 |
|  | Ireland |  | 4289155 | 2.77 |
| 68605 | AIB GROUP PLC | EUR | 248076 | 0.16 |
| 31615 | CRH PLC | EUR | 1170071 | 0.76 |
| 7342 | DR ING HC F PORSCHE AG | EUR | 695655 | 0.45 |
| 6996 | KERRY GROUP PLC - A | EUR | 589343 | 0.38 |
| 6502 | KINGSPAN GROUP PLC | EUR | 328871 | 0.21 |
| 6695 | PADDY POWER BETFAIR PLC | EUR | 855621 | 0.55 |
| 11618 | SMURFIT KAPPA GROUP PLC | EUR | 401518 | 0.26 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Austria |  | 1399757 | 0.90 |
| 16163 | ERSTE GROUP BANK AG | EUR | 483274 | 0.31 |
| 9429 | OMV AG | EUR | 453535 | 0.29 |
| 3118 | VERbund ag | EUR | 245231 | 0.16 |
| 8786 | voestalpine ag | EUR | 217717 | 0.14 |
|  | United Kingdom |  | 1212423 | 0.78 |
| 46796 | CNH INDUSTRIAL NV | EUR | 700302 | 0.45 |
| 9880 | COCA-COLA EUROPACIFIC PARTNE | USD | 512121 | 0.33 |
|  | Switzerland |  | 976784 | 0.63 |
| 29604 | STMICROELECTRONICS NV | EUR | 976784 | 0.63 |
|  | Portugal |  | 808661 | 0.52 |
| 39082 | GALP ENERGIA SGPS SA | EUR | 492824 | 0.32 |
| 15651 | JERONIMO MARTINS | EUR | 315837 | 0.20 |
|  | Luxembourg |  | 430592 | 0.28 |
| 6421 | EUROFINS SCIENTIFIC | EUR | 430592 | 0.28 |
| Total securities | portfolio |  | 153308915 | 99.41 |

Securities portfolio at 31/12/2022

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Expressed in EUR} \\
\hline Quantiy \& Denomination \& Quoation curreny \& Market value \&  \\
\hline \multicolumn{3}{|l|}{Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market} \& 604542241 \& 99.72 \\
\hline \multicolumn{3}{|c|}{Shares} \& 60454241 \& 99.72 \\
\hline \& France \& \& \({ }_{189218977}\) \& 31.21 \\
\hline \({ }_{\text {cki }}^{80090}\) \& \(\underset{\substack{\text { axasa } \\ \text { hiowrruix }}}{ }\) \& \(\underset{\substack{\text { Eur } \\ \text { Hur }}}{\text { cer }}\) \& 23,919295
42411 \& (is. \\
\hline \({ }_{4}^{43312}\) \&  \& \(\underset{\substack{\text { Eur } \\ \text { Hur }}}{\text { cen }}\) \&  \& 0, 0.70 \\
\hline \({ }_{4}^{4607350}\) \& bureauvertas sa \& Eve \& 11330988 \& \({ }^{1.87}\) \\
\hline \({ }^{133275}\) \& \({ }^{\text {covvio }}\) \& \(\underbrace{\text { Eur }}_{\text {Eur }}\) \& 730099
13025909 \& \({ }^{122}\) \\
\hline \(\underset{\substack{265846 \\ 100841}}{2}\) \& \({ }_{\substack{\text { danove } \\ \text { Essloruxotita }}}\) \& \(\underset{\substack{\text { Eur } \\ \text { Eur }}}{\text { ctiol }}\) \&  \& l 21.16 \\
\hline 944 \& hernes nternational \& Eur \& \({ }^{13682} 245\) \& 225 \\
\hline 23308 \& kerng \& Eur \& 11082954 \& 1.83 \\
\hline 31125 \& кıLprirre \& Eur \& \({ }^{66985821}\) \& \({ }^{1.10}\) \\
\hline 6996 \& Loreal \& Eur \& 21655978 \& 3.57 \\
\hline 46.514 \&  \& Eur \& \({ }^{12044411}\) \& 1.99 \\
\hline 17372 \& pubuclis group \& Eur \& \({ }^{10321737}\) \& 1.70 \\
\hline 175578 \& schnedider fictric se \& Eur \& 22951556 \& 3.79 \\
\hline \({ }_{2}^{267515}\) \& valeosa \& Eur \& 3786742 \& 0.62 \\
\hline 1223027 \& vivenot \& Eur \& 10273738 \& 1.77 \\
\hline \& Germany \& \& 127338882 \& 21.01 \\
\hline \({ }_{122646}\) \& Allanv Ser reg \& EvR \& come \& 506 \\
\hline \({ }^{117403}\) \& berrsoorf ag \& \({ }_{\text {Eur }}\) \& \({ }^{12858502}\) \& \({ }^{2088}\) \\
\hline \({ }_{45922}\) \& Carl ziss mepmit cig br \& Eur \& \({ }^{5414294}\) \& \({ }^{0.89}\) \\
\hline \({ }^{82265}\) \& Deutschim boerse ag \& Eur \& \({ }^{12954571}\) \& 2.14 \\
\hline 29880 \& Gear four ag \& \({ }_{\text {Eur }}^{\text {Eur }}\) \& (122.506 \& (1.86 \\
\hline 181665
75047 \&  \& \({ }_{\text {Eve }}^{\text {Eur }}\) \& 118188888 \& \begin{tabular}{l}
1.95 \\
\\
\\
\hline 24
\end{tabular} \\
\hline 185371
183 \& Mercr koat \& \(\underset{\substack{\text { Eur } \\ \text { Eur }}}{\text { ctiol }}\) \&  \& \({ }_{1}^{2.17}\) \\
\hline 15920 \& sartorus ac- -vorug \& Eur \& 5888888 \& 0.97 \\
\hline 2299579 \& telifonica deutschland hoommg \& Eur \& \({ }^{6746820}\) \& 1.11 \\
\hline 182345 \& zalando SE \& Eur \& 663743 \& 1.00 \\
\hline \& The Netherlands \& \&  \& 16.59

135 <br>
\hline ${ }_{\substack{109484 \\ 5484}}^{1096}$ \&  \& $\underbrace{\text { Eur }}_{\text {Eur }}$ \& $\xrightarrow[\substack{8,191982 \\ 274090}]{ }$ \& ${ }_{\substack{1,35 \\ 4.35}}^{\text {a }}$ <br>
\hline 60225 \& mmed croup nv-wn \& ${ }_{\text {eur }}$ \& ${ }_{\text {coss }}$ \& ${ }_{1,35}$ <br>
\hline 41966 \& комnkıuke nhood dehantenv \& Eur \& 11247597 \& 1.86 <br>
\hline ${ }^{80} 090$ \& konnklukk dsm nv \& EvR \& 1017329 \& ${ }^{1.168}$ <br>
\hline  \&  \& Eve \& (1009998 \& ${ }_{1}^{1.67}$ <br>
\hline ${ }_{10}^{1043939}$ \&  \& $\underbrace{\text { cen }}_{\substack{\text { Eur } \\ \text { Eur }}}$ \&  \&  <br>
\hline 128815 \& woltres kluwer \& Eur \& 12201914 \& 201 <br>
\hline \& Haly \& \& 42679774 \& 7.04 <br>
\hline ${ }_{19352}^{193}$ \& anplifon spa \& Eur \& ${ }^{3886773}$ \& 0.46 <br>
\hline ${ }^{10202315}$ \& Inter \& $\substack{\text { tur } \\ \text { Eur }}$ \& (1206922 \& $\underset{\substack{3.37 \\ 1.35}}{\substack{\text { a }}}$ <br>
\hline 1317501 \& trena spa \& Eur \& 9000 75 \& 1.50 <br>
\hline ) \& Spain \& \& 36352904 \& 5.99 <br>
\hline ${ }_{\substack{31548 \\ 2617091}}^{\text {a }}$ \& accionasa bacoobiba vizcaya argentaria \& $\underbrace{}_{\substack{\text { Eur } \\ \text { Eur }}}$ \& ${ }_{1}^{54237401} 1$ \& ${ }_{2}^{0.88} \times 1$ <br>
\hline ${ }_{309388}$ \& edprenovavels $s$ a \& Eur \& ${ }_{6284268}$ \& 1.94 <br>
\hline 68908 \& Rep biectric corporacionsa \& Eur \& 990084 \& 1.13 <br>
\hline 26172 \&  \& \& $\underset{\substack{35238065 \\ 489022}}{ }$ \& $\underset{\substack{5.81 \\ 0.71}}{\text { a }}$ <br>
\hline ${ }_{51476}^{2012}$ \& milis sssten opreator sanv \& ${ }_{\text {cter }}^{\text {Eur }}$ \& ${ }_{6886013}^{46022}$ \& ${ }^{1.11}$ <br>
\hline 23885 \& kbc croppnv \& Eur \& 14407484 \& 2.38 <br>
\hline ${ }_{\substack{8320 \\ 9227}}$ \&  \&  \& \& ${ }_{\substack{\text { c.0. } \\ 0.5}}$ <br>
\hline
\end{tabular}

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Finland |  | 30397089 | 5.01 |
| 189056 | Elisa OYJ | EUR | 9350710 | 1.54 |
| 284516 | KESKO OYJ - B | EUR | 5866720 | 0.97 |
| 93673 | ORION OYJ - B | EUR | 4799805 | 0.79 |
| 461838 | Stora Enso Oyj - R | EUR | 6073170 | 1.00 |
| 547367 | WARTSILA OYJ ABP | EUR | 4306684 | 0.71 |
|  | Ireland |  | 23525279 | 3.88 |
| 390497 | CRH PLC | EUR | 14452294 | 2.38 |
| 107704 | KERRY GROUP PLC - A | EUR | 9072985 | 1.50 |
|  | United Kingdom |  | 16069727 | 2.65 |
| 512997 | CNH Industrial nv | EUR | 7677000 | 1.27 |
| 161915 | COCA-COLA EUROPACIFIC PARTNE | USD | 8392727 | 1.38 |
|  | Austria |  | 3237155 | 0.53 |
| 41159 | VERbund ag | EUR | 3237155 | 0.53 |
| Total securities | portfolio |  | 604542241 | 99.72 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  |  |  |
|  | Shares |  | 333259550 | 98.84 |
|  | United Kingdom |  | 71028964 | 21.08 |
| 51545 | 3 I GROUP PLC | GBP | 779348 | 0.23 |
| 8786 | ADMIRAL GROUP PLC | GBP | 211617 | 0.06 |
| 55545 | ANGLO AMERICAN PLC | GBP | 2026164 | 0.60 |
| 26261 | ANTOFAGASTA PLC | GBP | 457440 | 0.14 |
| 19279 | ASHTEAD GROUP PLC | GBP | 1025606 | 0.30 |
| 21473 | ASSOCIATED BRITISH FOODS PLC | GBP | 381420 | 0.11 |
| 62507 | ASTRAZENECA PLC | GBP | 7903110 | 2.34 |
| 55726 | AUTO TRADER GROUP PLC | GBP | 323836 | 0.10 |
| 7200 | AVEVA GROUP PLC | GBP | 260734 | 0.08 |
| 143544 | AVIVA PLC | GBP | 716385 | 0.21 |
| 704234 | BARCLAYS BANK PLC | GBP | 1258216 | 0.37 |
| 62073 | BARRATT DEVELOPMENTS PLC | GBP | 277606 | 0.08 |
| 8027 | BERKELEY GROUP HOLDINGS/THE | GBP | 341345 | 0.10 |
| 737192 | BP PLC | GBP | 3945816 | 1.17 |
| 61744 | BRITISH LAND CO PLC | GBP | 274951 | 0.08 |
| 361567 | BT GROUP PLC | GBP | 456620 | 0.14 |
| 18587 | BUNZL PLC | GBP | 577983 | 0.17 |
| 19516 | BURBERRY GROUP PLC | GBP | 446520 | 0.13 |
| 49710 | CNH INDUSTRIAL NV | EUR | 743910 | 0.22 |
| 11386 | COCA-COLA EUROPACIFIC PARTNE | USD | 590184 | 0.18 |
| 68730 | COMPASS GROUP PLC | GBP | 1485374 | 0.44 |
| 7643 | CRODA INTERNATIONAL PLC | GBP | 568886 | 0.17 |
| 96509 | DIAGEO PLC | GBP | 3970221 | 1.18 |
| 176506 | GSK PLC | GBP | 2859904 | 0.85 |
| 21286 | HALMA PLC | GBP | 473582 | 0.14 |
| 811705 | HSBC HOLDINGS PLC | GBP | 4717907 | 1.40 |
| 88869 | INFORMA PLC | GBP | 620606 | 0.18 |
| 11399 | INTERCONTINENTAL HOTELS GROU | GBP | 609488 | 0.18 |
| 9037 | INTERTEK GROUP PLC | GBP | 410879 | 0.12 |
| 11114 | JOHNSON MATTHEY PLC | GBP | 266435 | 0.08 |
| 120411 | KINGFISHER PLC | GBP | 320417 | 0.10 |
| 46743 | LAND SECURITIES GROUP PLC | GBP | 327372 | 0.10 |
| 282367 | LEGAL \& GENERAL GROUP PLC | GBP | 794033 | 0.24 |
| 3090740 | LLOYDS BANKING GROUP PLC | GBP | 1581860 | 0.47 |
| 13752 | LONDON STOCK EXCHANGE GROUP | GBP | 1106050 | 0.33 |
| 75589 | M\&G PLC | GBP | 160038 | 0.05 |
| 160075 | NATIONAL GRID PLC | GBP | 1799479 | 0.53 |
| 268739 | NATWEST GROUP PLC | GBP | 803264 | 0.24 |
| 6674 | NEXT PLC | GBP | 436734 | 0.13 |
| 23680 | OCADO GROUP PLC | GBP | 164619 | 0.05 |
| 38455 | PEARSON PLC | GBP | 407066 | 0.12 |
| 17264 | PERSIMMON PLC | GBP | 236802 | 0.07 |
| 60788 | PHOENIX GROUP HOLDINGS PLC | GBP | 416969 | 0.12 |
| 112629 | PRUDENTIAL PLC | GBP | 1431267 | 0.42 |
| 30674 | RECKITT BENCKISER GROUP PLC | GBP | 1989272 | 0.59 |
| 85331 | RELX PLC | GBP | 2200477 | 0.65 |
| 92930 | RENTOKIL INITIAL PLC | GBP | 532076 | 0.16 |
| 48602 | RIO TINTO PLC | GBP | 3176043 | 0.94 |
| 62360 | SAGE GROUP PLC/THE | GBP | 524042 | 0.16 |
| 125603 | SAINSBURY (J) PLC | GBP | 308186 | 0.09 |
| 58821 | SEGRO PLC | GBP | 506235 | 0.15 |
| 15251 | SEVERN TRENT PLC | GBP | 455682 | 0.14 |
| 31305 | SMITHS GROUP PLC | GBP | 564002 | 0.17 |
| 3830 | SPIRAX-SARCO ENGINEERING PLC | GBP | 458219 | 0.14 |
| 50902 | SSE PLC | GBP | 982183 | 0.29 |
| 34466 | ST JAMESS PLACE PLC | GBP | 425362 | 0.13 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 113805 | STANDARD CHARTERED PLC | GBP | 798335 | 0.24 |
| 128774 | STANDARD LIFE ABERDEEN PLC | GBP | 274674 | 0.08 |
| 233942 | TAYLOR WIMPEY PLC | GBP | 268021 | 0.08 |
| 393964 | TESCO PLC | GBP | 995511 | 0.30 |
| 106231 | UNILEVER PLC | GBP | 5007135 | 1.49 |
| 39586 | UNITED UTILITIES GROUP PLC | GBP | 442328 | 0.13 |
| 1252304 | VODAFONE GROUP PLC | GBP | 1189001 | 0.35 |
| 14396 | WHITBREAD PLC | GBP | 416993 | 0.12 |
| 59185 | WPP PLC | GBP | 547124 | 0.16 |
|  | Switzerland |  | 58676518 | 17.42 |
| 77749 | ABB LTD-REG | SEK | 2210763 | 0.66 |
| 23936 | ALCON INC | CHF | 1531497 | 0.45 |
| 3823 | BALOISE HOLDING AG - REG | CHF | 552476 | 0.16 |
| 1446 | BANQUE CANTONALE VAUDOIS-REG | CHF | 129964 | 0.04 |
| 318 | BARRY CALLEBAUT AG - REG | CHF | 589014 | 0.17 |
| 48 | CHOCOLADEFABRIKEN LINDT - PC | CHF | 458393 | 0.14 |
| 7 | CHOCOLADEFABRIKEN LINDT - REG | CHF | 673452 | 0.20 |
| 21419 | CIE FINANCIERE RICHEMONT - REG | CHF | 2600778 | 0.77 |
| 21077 | CLARIANT AG - REG | CHF | 312702 | 0.09 |
| 12467 | COCA-COLA HBC AG-DI | GBP | 277232 | 0.08 |
| 124314 | CREDIT SUISSE GROUP AG - REG | CHF | 347971 | 0.10 |
| 1847 | GEbERIT AG - REG | CHF | 814592 | 0.24 |
| 422 | GIVAUDAN - REG | CHF | 1210721 | 0.36 |
| 13036 | JULIUS BAER GROUP LTD | CHF | 711043 | 0.21 |
| 2469 | KUEHNE \& NAGEL INTERNATIONAL AG - REG | CHF | 538082 | 0.16 |
| 28009 | LAFARGEHOLCIM LTD-REG | EUR | 1366839 | 0.41 |
| 7931 | LOGITECH INTERNATIONAL - REG | CHF | 458294 | 0.14 |
| 3650 | LONZA GROUP AG - REG | CHF | 1674834 | 0.50 |
| 112682 | NESTLE SA - REG | CHF | 12226187 | 3.64 |
| 86352 | NOVARTIS AG - REG | CHF | 7309902 | 2.17 |
| 27756 | ROCHE HOLDING AG GENUSSCHEIN | CHF | 8165595 | 2.43 |
| 1690 | ROCHE HOLDING AG-BR | CHF | 613394 | 0.18 |
| 364 | SGS SA - REG | CHF | 792546 | 0.24 |
| 12475 | SIG COMBIBLOC GROUP AG | CHF | 255198 | 0.08 |
| 6472 | SIKA AG - REG | CHF | 1453079 | 0.43 |
| 2799 | SONOVA HOLDING AG - REG | CHF | 621622 | 0.18 |
| 31641 | STMICROELECTRONICS NV | EUR | 1043995 | 0.31 |
| 5477 | STRAUMANN HOLDING AG-REG | CHF | 585722 | 0.17 |
| 1761 | SWISS LIFE HOLDING AG - REG | CHF | 850316 | 0.25 |
| 14372 | SWISS RE AG | CHF | 1258687 | 0.37 |
| 1631 | SWISSCOM AG - REG | CHF | 836766 | 0.25 |
| 3141 | TEMENOS GROUP AG - REG | CHF | 161400 | 0.05 |
| 144974 | UBS GROUP AG - REG | CHF | 2525979 | 0.75 |
| 1445 | VAT GROUP AG | CHF | 369939 | 0.11 |
| 7027 | ZURICH INSURANCE GROUP AG | CHF | 3147544 | 0.93 |
|  | France |  | 51171986 | 15.20 |
| 13179 | ACCOR SA | EUR | 307730 | 0.09 |
| 2229 | ADP | EUR | 279071 | 0.08 |
| 15033 | ALSTOM | EUR | 343053 | 0.10 |
| 5087 | AMUNDI SA | EUR | 269611 | 0.08 |
| 4656 | ARKEMA | EUR | 390545 | 0.12 |
| 92687 | AXA SA | EUR | 2414960 | 0.72 |
| 2459 | BIOMERIEUX | EUR | 240785 | 0.07 |
| 47331 | BNP PARIBAS | EUR | 2520376 | 0.75 |
| 18298 | BOUYGUES SA | EUR | 513076 | 0.15 |
| 16543 | BUREAU VERITAS SA | EUR | 407123 | 0.12 |
| 7526 | CAPGEMINI SE | EUR | 1173680 | 0.35 |
| 28152 | CARREFOUR SA | EUR | 440297 | 0.13 |
| 22982 | COMPAGNIE DE SAINT GOBAIN | EUR | 1049128 | 0.31 |
| 4764 | COVIVIO | EUR | 264164 | 0.08 |

Securities portfolio at 31/12/2022
$\square$ Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 64307 | CREDIT AGRICOLE SA | EUR | 632202 | 0.19 |
| 30196 | DANONE | EUR | 1486549 | 0.44 |
| 28264 | DASSAULT SYSTEMES SE | EUR | 946703 | 0.28 |
| 12588 | EDENRED | EUR | 640477 | 0.19 |
| 34247 | EDF | EUR | 410964 | 0.12 |
| 7262 | EIFFAGE SA | EUR | 667523 | 0.20 |
| 84706 | ENGIE | EUR | 1134044 | 0.34 |
| 12458 | ESSILORLUXOTTICA | EUR | 2107894 | 0.63 |
| 4699 | EURAZEO SA | EUR | 273012 | 0.08 |
| 4072 | GECINA SA | EUR | 387451 | 0.11 |
| 32745 | GETLINK SE | EUR | 490356 | 0.15 |
| 1301 | HERMES INTERNATIONAL | EUR | 1879945 | 0.56 |
| 3049 | KERING | EUR | 1449800 | 0.43 |
| 13452 | KLEPIERRE | EUR | 289622 | 0.09 |
| 4955 | LA FRANCAISE DES JEUX SAEM | EUR | 186209 | 0.06 |
| 12553 | LEGRAND SA | EUR | 939215 | 0.28 |
| 9936 | LOREAL | EUR | 3314650 | 0.98 |
| 10939 | LVMH | EUR | 7437425 | 2.21 |
| 34922 | MICHELIN (CGDE) | EUR | 907448 | 0.27 |
| 115765 | ORANGE | EUR | 1074415 | 0.32 |
| 9982 | PERNOD RICARD SA | EUR | 1834193 | 0.54 |
| 1675 | REMY COINTREAU | EUR | 263980 | 0.08 |
| 22759 | SCHNEIDER ELECTRIC SE | EUR | 2975056 | 0.88 |
| 1972 | SEB SA | EUR | 154309 | 0.05 |
| 37751 | SOCIETE GENERALE SA | EUR | 886393 | 0.26 |
| 2598 | TELEPERFORMANCE | EUR | 578575 | 0.17 |
| 106578 | TOTAL SA | EUR | 6250800 | 1.85 |
| 13891 | VALEO SA | EUR | 231980 | 0.07 |
| 3774 | WENDEL | EUR | 329093 | 0.10 |
| 10898 | WORLDLINE SA - W/I | EUR | 398104 | 0.12 |
|  | Germany |  | 37376229 | 11.09 |
| 7136 | ADIDAS AG | EUR | 909555 | 0.27 |
| 18630 | ALLIANZ SE - REG | EUR | 3742767 | 1.11 |
| 16237 | BAYERISCHE MOTOREN WERKE AG | EUR | 1353841 | 0.40 |
| 4684 | BAYERISCHE MOTOREN WERKE-PRF | EUR | 372612 | 0.11 |
| 8513 | BRENNTAG AG | EUR | 508396 | 0.15 |
| 2253 | CARL ZEISS MEDITEC AG - BR | EUR | 265629 | 0.08 |
| 52820 | COMMERZBANK AG | EUR | 466718 | 0.14 |
| 9772 | COVESTRO AG | EUR | 357167 | 0.11 |
| 7549 | DELIVERY HERO SE | EUR | 338044 | 0.10 |
| 91294 | DEUTSCHE BANK AG - REG | EUR | 966621 | 0.29 |
| 8535 | DEUTSCHE BOERSE AG | EUR | 1377549 | 0.41 |
| 40896 | DEUTSCHE LUFTHANSA - REG | EUR | 317557 | 0.09 |
| 44438 | DEUTSCHE POST AG - REG | EUR | 1563329 | 0.46 |
| 112617 | E.ON SE | EUR | 1051167 | 0.31 |
| 21945 | EVONIK INDUSTRIES AG | EUR | 393584 | 0.12 |
| 9617 | FRESENIUS MEDICAL CARE AG | EUR | 293992 | 0.09 |
| 18888 | FRESENIUS SE \& CO KGAA | EUR | 495810 | 0.15 |
| 10452 | GEA GROUP AG | EUR | 399266 | 0.12 |
| 4075 | HANNOVER RUECK SE | EUR | 755913 | 0.22 |
| 10387 | HEIDELBERGCEMENT AG | EUR | 553419 | 0.16 |
| 7404 | HELLOFRESH SE | EUR | 152004 | 0.05 |
| 6323 | HENKEL AG \& CO KGAA | EUR | 380961 | 0.11 |
| 8005 | HENKEL AG \& CO KGAA VORZUG | EUR | 520485 | 0.15 |
| 57872 | INFINEON TECHNOLOGIES AG | EUR | 1645301 | 0.49 |
| 3875 | KNORR-BREMSE AG | EUR | 197780 | 0.06 |
| 4780 | LEG IMMOBILIEN AG | EUR | 290911 | 0.09 |
| 36035 | MERCEDES BENZ GROUP AG | EUR | 2212549 | 0.66 |
| 7157 | MERCK KGAA | EUR | 1294701 | 0.38 |
| 4105 | MTU AERO ENGINES AG | EUR | 830031 | 0.25 |
| 6782 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 2061728 | 0.61 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 4936 | PUMA SE | EUR | 279871 | 0.08 |
| 42586 | SAP SE | EUR | 4104865 | 1.22 |
| 1191 | SARTORIUS AG - VORZUG | EUR | 439955 | 0.13 |
| 4937 | SCOUT24 AG | EUR | 231693 | 0.07 |
| 31729 | SIEMENS AG - REG | EUR | 4113348 | 1.22 |
| 6317 | SYMRISE AG | EUR | 642123 | 0.19 |
| 121981 | TELEFONICA DEUTSCHLAND HOLDING | EUR | 280922 | 0.08 |
| 9684 | UNITED INTERNET AG - REG | EUR | 182931 | 0.05 |
| 32081 | vonovia SE | EUR | 706424 | 0.21 |
| 9807 | Zalando SE | EUR | 324710 | 0.10 |
|  | The Netherlands |  | 29946851 | 8.88 |
| 867 | ADYEN NV | EUR | 1117043 | 0.33 |
| 102687 | AEGON NV | EUR | 486531 | 0.14 |
| 6859 | AERCAP HOLDINGS NV | USD | 374811 | 0.11 |
| 8564 | AKZO NOBEL N.V. | EUR | 535764 | 0.16 |
| 2101 | ASM INTERNATIONAL NV | EUR | 495101 | 0.15 |
| 15965 | ASML HOLDING NV | EUR | 8043166 | 2.39 |
| 8013 | HEINEKEN HOLDING NV | EUR | 577337 | 0.17 |
| 13208 | HEINEKEN NV | EUR | 1160719 | 0.34 |
| 2734 | IMCD GROUP NV - W/I | EUR | 364032 | 0.11 |
| 160331 | ING GROEP NV | EUR | 1825849 | 0.54 |
| 51329 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 1377670 | 0.41 |
| 7707 | KONINKLIJKE DSM NV | EUR | 880910 | 0.26 |
| 202475 | KONINKLIJKE KPN NV | EUR | 585153 | 0.17 |
| 17033 | NN GROUP NV - W/I | EUR | 649979 | 0.19 |
| 32710 | Prosus nv | EUR | 2108160 | 0.63 |
| 6240 | RANDSTAD HOLDING NV | EUR | 355430 | 0.11 |
| 283410 | SHELL PLC | GBP | 7429829 | 2.20 |
| 8755 | TAKEAWAY.COM HOLDING BV | EUR | 172911 | 0.05 |
| 5934 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 288570 | 0.09 |
| 11435 | WOLTERS KLUWER | EUR | 1117886 | 0.33 |
|  | Denmark |  | 16269967 | 4.83 |
| 157 | ap moeller maersk a/s a | DKK | 324495 | 0.10 |
| 238 | ap moeller maersk a/s b | DKK | 499911 | 0.15 |
| 5196 | CARLSBERG AS - B | DKK | 645059 | 0.19 |
| 5733 | CHRISTIAN HANSEN HOLDING A/S | DKK | 385235 | 0.11 |
| 5321 | COLOPLAST - B | DKK | 581010 | 0.17 |
| 7643 | DSV A/S | DKK | 1126956 | 0.33 |
| 3046 | GENMAB A/S | DKK | 1204646 | 0.36 |
| 67419 | NOVO NORDISK A/S - B | DKK | 8503925 | 2.53 |
| 9165 | NOVOZYMES A/S - B | DKK | 433697 | 0.13 |
| 7477 | ORSTED A/S | DKK | 634742 | 0.19 |
| 3698 | PANDORA A/S | DKK | 242723 | 0.07 |
| 310 | ROCKWOOL INTERNATIONAL A/S - B | DKK | 68074 | 0.02 |
| 18526 | TRYG A/S | DKK | 411927 | 0.12 |
| 39242 | VESTAS WIND SYSTEMS A/S | DKK | 1066478 | 0.32 |
| 5449 | WILLIAM DEMANT HOLDING | DKK | 141089 | 0.04 |
|  | Sweden |  | 15566784 | 4.61 |
| 14002 | alfa laval ab | SEK | 379128 | 0.11 |
| 41596 | ASSA ABLOY AB - B | SEK | 836764 | 0.25 |
| 88460 | ATLAS COPCO AB-A SHS | SEK | 979243 | 0.29 |
| 78447 | ATLAS COPCO AB-B SHS | SEK | 783747 | 0.23 |
| 18225 | boliden ab | SEK | 641220 | 0.19 |
| 11508 | electrolux ab-b | SEK | 145689 | 0.04 |
| 25813 | EPIROC AB-A | SEK | 440691 | 0.13 |
| 16702 | EPIROC AB-B | SEK | 251801 | 0.07 |
| 11654 | EQT AB | SEK | 231188 | 0.07 |
| 123213 | ERICSSON LM - B | SEK | 674775 | 0.20 |
| 27750 | ESSITY AKTIEBOLAG - B | SEK | 682006 | 0.20 |
| 7375 | EVOLUTION GAMING GROUP | SEK | 673418 | 0.20 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 33719 | HENNES \& MAURITZ AB - B | SEK | 340336 | 0.10 |
| 6180 | HOLMEN AB-B SHARES | SEK | 230022 | 0.07 |
| 18430 | HUSQVARNA AB - B | SEK | 121184 | 0.04 |
| 11697 | Indutrade ab | SEK | 222049 | 0.07 |
| 16858 | INVESTOR AB-A SHS | SEK | 293871 | 0.09 |
| 89565 | INVESTOR AB-B SHS | SEK | 1518705 | 0.45 |
| 12108 | KINNEVIK AB - B | SEK | 155920 | 0.05 |
| 61686 | NIBE INDUSTRIER AB-B SHS | SEK | 538631 | 0.16 |
| 8460 | SAGAX AB-B | SEK | 179923 | 0.05 |
| 43110 | SANDVIK AB | SEK | 730372 | 0.22 |
| 68821 | SKANDINAVISKA ENSKILDA BANK - A | SEK | 742347 | 0.22 |
| 17153 | SKF AB-B SHARES | SEK | 245489 | 0.07 |
| 29794 | SVENSKA CELLULOSA AB SCA - B | SEK | 353528 | 0.10 |
| 65817 | SVENSKA HANDELSBANKEN - A | SEK | 622051 | 0.18 |
| 37926 | SWEDBANK AB - A | SEK | 604688 | 0.18 |
| 37934 | TELE2 AB - B | SEK | 290298 | 0.09 |
| 181712 | TELIA CO AB | SEK | 435641 | 0.13 |
| 72101 | VOLVO AB-B | SEK | 1222059 | 0.36 |
|  | Spain |  | 13335124 | 3.96 |
| 1501 | ACCIONA SA | EUR | 258022 | 0.08 |
| 11182 | ACS ACTIVIDADES DE CONSTRUCCION Y SERVICIOS | EUR | 299342 | 0.09 |
| 19450 | AMADEUS IT GROUP SA | EUR | 944298 | 0.28 |
| 274143 | BANCO BILBAO VIZCAYA ARGENTARIA | EUR | 1544522 | 0.46 |
| 728107 | BANCO SANTANDER SA | EUR | 2040520 | 0.61 |
| 208365 | CAIXABANK | EUR | 765116 | 0.23 |
| 16373 | EDP RENOVAVEIS SA | EUR | 336956 | 0.10 |
| 19961 | ENAGAS SA | EUR | 309895 | 0.09 |
| 22348 | Endesa Sa | EUR | 394107 | 0.12 |
| 21420 | FERROVIAL SA | EUR | 524147 | 0.16 |
| 251012 | IBERDROLA SA | EUR | 2743561 | 0.81 |
| 47882 | INDUSTRIA DE DISENO TEXTIL | EUR | 1189868 | 0.35 |
| 12968 | NATURGY ENERGY GROUP SDG SA | EUR | 315252 | 0.09 |
| 29705 | RED ELECTRICA CORPORACION SA | EUR | 483003 | 0.14 |
| 79900 | REPSOL SA | EUR | 1186515 | 0.35 |
|  | Italy |  | 10124548 | 2.99 |
| 9645 | AMPLIFON SPA | EUR | 268324 | 0.08 |
| 69932 | ASSICURAZIONI GENERALI | EUR | 1161920 | 0.34 |
| 1714 | DIASORIN SPA | EUR | 223506 | 0.07 |
| 362446 | ENEL S.P.A. | EUR | 1823103 | 0.54 |
| 32155 | FINECOBANK S.P.A. | EUR | 499046 | 0.15 |
| 29473 | INFRASTRUTTURE WIRELESS ITAL | EUR | 277459 | 0.08 |
| 782763 | INTESA SANPAOLO | EUR | 1626582 | 0.48 |
| 49964 | MEDIOBANCA SPA | EUR | 448877 | 0.13 |
| 10137 | MONCLER SPA | EUR | 501782 | 0.15 |
| 32443 | NEXI SPA | EUR | 238975 | 0.07 |
| 62868 | POSTE ITALIANE SPA | EUR | 573733 | 0.17 |
| 14237 | PRYSMIAN SPA | EUR | 493454 | 0.15 |
| 12274 | RECORDATI SPA | EUR | 475618 | 0.14 |
| 165821 | SNAM SPA | EUR | 750672 | 0.22 |
| 700906 | TELECOM ITALIA SPA | EUR | 151606 | 0.04 |
| 88390 | TERNA SPA | EUR | 609891 | 0.18 |
|  | Finland |  | 7836722 | 2.33 |
| 8288 | Elisa OYJ | EUR | 409924 | 0.12 |
| 13087 | KESKO OYJ - B | EUR | 269854 | 0.08 |
| 14554 | KONE OYJ - B | EUR | 702958 | 0.21 |
| 20825 | NESTE OYJ | EUR | 895892 | 0.27 |
| 234674 | NOKIA OYJ | EUR | 1015434 | 0.30 |
| 140693 | NORDEA BANK ABP | SEK | 1412971 | 0.42 |
| 9346 | ORION OYJ - B | EUR | 478889 | 0.14 |
| 25773 | SAMPO OYJ - A | EUR | 1258238 | 0.37 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 27935 | STORA ENSO OYJ - R | EUR | 367345 | 0.11 |
| 23875 | UPM-KYMMENE OYJ | EUR | 833954 | 0.25 |
| 24309 | WARTSILA OYJ ABP | EUR | 191263 | 0.06 |
|  | Ireland |  | 6191270 | 1.83 |
| 47072 | AIB GROUP PLC | EUR | 170212 | 0.05 |
| 35794 | CRH PLC | EUR | 1324736 | 0.39 |
| 7207 | DCC PLC | GBP | 331412 | 0.10 |
| 6675 | DR ING HC F PORSCHE AG | EUR | 632456 | 0.19 |
| 39863 | EXPERIAN PLC | GBP | 1263845 | 0.37 |
| 8734 | KERRY GROUP PLC - A | EUR | 735752 | 0.22 |
| 7081 | KINGSPAN GROUP PLC | EUR | 358157 | 0.11 |
| 7206 | PADDY POWER BETFAIR PLC | EUR | 920927 | 0.27 |
| 13130 | SMURFIT KAPPA GROUP PLC | EUR | 453773 | 0.13 |
|  | Belgium |  | 5903632 | 1.73 |
| 9746 | AGEAS | EUR | 403679 | 0.12 |
| 41572 | ANHEUSER - BUSCH INBEV SA/NV | EUR | 2339256 | 0.69 |
| 1404 | DIETEREN SA/NV | EUR | 251597 | 0.07 |
| 2768 | ELIA SYSTEM OPERATOR SA/NV | EUR | 367590 | 0.11 |
| 11357 | KBC GROEP NV | EUR | 682329 | 0.20 |
| 5473 | SOLVAY SA | EUR | 516980 | 0.15 |
| 8891 | UCB SA | EUR | 654022 | 0.19 |
| 10885 | UMICORE | EUR | 373573 | 0.11 |
| 11783 | WAREHOUSES DE PAUW SCA | EUR | 314606 | 0.09 |
|  | Norway |  | 5584941 | 1.64 |
| 13093 | ADEVINTA ASA | NOK | 81695 | 0.02 |
| 16837 | AKER BP ASA | NOK | 487005 | 0.14 |
| 50593 | DNB BANK ASA | NOK | 935731 | 0.28 |
| 45714 | EQUINOR ASA | NOK | 1529670 | 0.45 |
| 19167 | GJENSIDIGE FORSIKRING ASA | NOK | 350397 | 0.10 |
| 23274 | MOWI ASA | NOK | 370135 | 0.11 |
| 78769 | NORSK HYDRO ASA | NOK | 549326 | 0.16 |
| 58961 | ORKLA ASA | NOK | 397840 | 0.12 |
| 50660 | TELENOR ASA | NOK | 441381 | 0.13 |
| 10786 | YARA INTERNATIONAL ASA | NOK | 441761 | 0.13 |
|  | Austria |  | 1672992 | 0.50 |
| 17692 | ERSTE GROUP BANK AG | EUR | 528991 | 0.16 |
| 10994 | OMV AG | EUR | 528811 | 0.16 |
| 4048 | VERBUND AG | EUR | 318375 | 0.09 |
| 11978 | VOESTALPINE AG | EUR | 296815 | 0.09 |
|  | Portugal |  | 1029996 | 0.30 |
| 44011 | GALP ENERGIA SGPS SA | EUR | 554979 | 0.16 |
| 23539 | JERONIMO MARTINS | EUR | 475017 | 0.14 |
|  | Luxembourg |  | 439310 | 0.13 |
| 6551 | EUROFINS SCIENTIFIC | EUR | 439310 | 0.13 |
|  | Malta |  | 415686 | 0.12 |
| 27909 | GVC HOLDINGS PLC | GBP | 415686 | 0.12 |
|  | South Africa |  | 403540 | 0.12 |
| 25402 | MONDI PLC | GBP | 403540 | 0.12 |
|  | United States of America |  | 284490 | 0.08 |
| 57893 | SCHRODERS PLC | GBP | 284490 | 0.08 |
| Other transferab | e securities |  | 0 | 0.00 |
|  | Shares |  | 0 | 0.00 |
|  | United Arab Emirates |  | 0 | 0.00 |
| 3891 | NMC HEALTH PLC | GBP | 0 | 0.00 |

Securities portfolio at 31/12/2022

| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| :---: | :---: | :---: | :---: | :---: |
|  | Warrants, Rights |  | 0 | 0.00 |
| 3 | CREDIT SUISSE GROUP AG RTS 08/12/2022 | CHF | 0 | 0.00 |
| 273777 | SHELL PLC RTS 31/12/2049 | USD | 0 | 0.00 |
| Total securities | portfolio |  | 333259550 | 98.84 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  |  |  |
|  | Shares |  | 172870935 | 93.90 |
|  | France |  | 60819178 | 33.04 |
| 171342 | BNP PARIBAS | EUR | 9123961 | 4.97 |
| 175000 | BOUYGUES SA | EUR | 4907000 | 2.67 |
| 255000 | CARREFOUR SA | EUR | 3988200 | 2.17 |
| 94555 | COMPAGNIE DE SAINT GOBAIN | EUR | 4316436 | 2.34 |
| 333772 | CREDIT AGRICOLE SA | EUR | 3281313 | 1.78 |
| 71000 | DANONE | EUR | 3495330 | 1.90 |
| 5442 | EUROAPI SASU | EUR | 75372 | 0.04 |
| 93792 | MICHELIN (CGDE) | EUR | 2437185 | 1.32 |
| 360000 | ORANGE | EUR | 3341160 | 1.81 |
| 99000 | REXEL SA | EUR | 1825560 | 0.99 |
| 101000 | SANOFI AVENTIS | EUR | 9073840 | 4.93 |
| 18000 | SCHNEIDER ELECTRIC SE | EUR | 2352960 | 1.28 |
| 142600 | SOCIETE GENERALE SA | EUR | 3348248 | 1.82 |
| 9900 | SODEXO SA | EUR | 885852 | 0.48 |
| 9900 | VINCI SA | EUR | 923571 | 0.50 |
| 835000 | VIVENDI | EUR | 7443190 | 4.04 |
|  | Italy |  | 60142655 | 32.67 |
| 3000272 | A2A SPA | EUR | 3735339 | 2.03 |
| 223426 | AZIMUT HOLDING SPA | EUR | 4676306 | 2.54 |
| 1689520 | ENEL S.P.A. | EUR | 8498286 | 4.62 |
| 350000 | FINECOBANK S.P.A. | EUR | 5432000 | 2.95 |
| 4262427 | INTESA SANPAOLO | EUR | 8857323 | 4.81 |
| 500000 | MEDIOBANCA SPA | EUR | 4492000 | 2.44 |
| 39398 | MONCLER SPA | EUR | 1950201 | 1.06 |
| 500000 | POSTE ITALIANE SPA | EUR | 4563000 | 2.48 |
| 1000000 | SNAM SPA | EUR | 4527000 | 2.46 |
| 12000000 | TELECOM ITALIA SPA | EUR | 2595600 | 1.41 |
| 750000 | TERNA SPA | EUR | 5175000 | 2.81 |
| 425000 | UNICREDIT S.P.A. | EUR | 5640600 | 3.06 |
|  | Germany |  | 25037634 | 13.60 |
| 400000 | COMMERZBANK AG | EUR | 3534400 | 1.92 |
| 105707 | KNORR-BREMSE AG | EUR | 5395285 | 2.93 |
| 80000 | PORSCHE AUTOMOBIL HLDG-PRF | EUR | 4099200 | 2.23 |
| 90000 | PUMA SE | EUR | 5103000 | 2.77 |
| 35568 | SAP SE | EUR | 3428400 | 1.86 |
| 29869 | VOLKSWAGEN AG - PREF | EUR | 3477349 | 1.89 |
|  | The Netherlands |  | 18017868 | 9.78 |
| 6616 | ASML HOLDING NV | EUR | 3333141 | 1.81 |
| 249417 | JDE PEETS NV | EUR | 6739247 | 3.66 |
| 100000 | NN GROUP NV - W/I | EUR | 3816000 | 2.07 |
| 42241 | WOLTERS KLUWER | EUR | 4129480 | 2.24 |
|  | Finland |  | 8853600 | 4.81 |
| 300000 | FORTUM OYJ | EUR | 4662000 | 2.53 |
| 120000 | UPM-KYMMENE OYJ | EUR | 4191600 | 2.28 |
| Other transferable securities |  |  | 0 | 0.00 |
| Shares |  |  | 0 | 0.00 |
| United Kingdom |  |  | 0 | 0.00 |
| 17035 | AFRICAN MINERALS LTD | GBP | 0 | 0.00 |
| Spain |  |  | 0 | 0.00 |
| 2037 | LETS GOWEX SA | EUR | 0 | 0.00 |
| Warrants, Rights |  |  | 0 | 0.00 |
| 2940 | ATLANTIA DIRITTO 31/12/2049 RTS | EUR | 0 | 0.00 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |
| :---: | :---: | :---: | :---: |
| Quantity Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Shares/Units in investment funds |  | 5713461 | 3.10 |
| France <br> 251.00 BNP PARIBAS MOIS ISR - I CAP | EUR | $\begin{array}{r} 5713461 \\ 5713461 \end{array}$ | 3.10 3.10 |
| Total securities portfolio |  | 178584396 | 97.00 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 1421261309 | 99.15 |
|  | Shares |  | 1421261309 | 99.15 |
|  | United Kingdom |  | 289934121 | 20.23 |
| 208866 | ASHTEAD GROUP PLC | GBP | 11111271 | 0.78 |
| 561145 | ASSOCIATED BRITISH FOODS PLC | GBP | 9967478 | 0.70 |
| 1766591 | BARRATT DEVELOPMENTS PLC | GBP | 7900629 | 0.55 |
| 266212 | BERKELEY GROUP HOLDINGS/THE | GBP | 11320573 | 0.79 |
| 2774799 | BRITISH LAND CO PLC | GBP | 12356417 | 0.86 |
| 4222013 | BT GROUP PLC | GBP | 5331942 | 0.37 |
| 405899 | BUNZL PLC | GBP | 12621869 | 0.88 |
| 334465 | BURBERRY GROUP PLC | GBP | 7652454 | 0.53 |
| 734424 | CNH INDUSTRIAL NV | EUR | 10990655 | 0.77 |
| 292236 | COCA-COLA EUROPACIFIC PARTNE | USD | 15147806 | 1.06 |
| 143804 | CRODA INTERNATIONAL PLC | GBP | 10703653 | 0.75 |
| 1090807 | INFORMA PLC | GBP | 7617515 | 0.53 |
| 166776 | INTERCONTINENTAL HOTELS GROU | GBP | 8917276 | 0.62 |
| 155365 | INTERTEK GROUP PLC | GBP | 7063876 | 0.49 |
| 136558 | JOHNSON MATTHEY PLC | GBP | 3273698 | 0.23 |
| 1698872 | KINGFISHER PLC | GBP | 4520752 | 0.32 |
| 4754231 | LEGAL \& GENERAL GROUP PLC | GBP | 13369182 | 0.93 |
| 127684 | NEXT PLC | GBP | 8355405 | 0.58 |
| 422169 | PEARSON PLC | GBP | 4468877 | 0.31 |
| 324377 | RECKITT BENCKISER GROUP PLC | GBP | 21036520 | 1.47 |
| 763627 | RELX PLC | GBP | 19692066 | 1.37 |
| 4316856 | SAINSBURY (J) PLC | GBP | 10592049 | 0.74 |
| 1096903 | SEGRO PLC | GBP | 9440351 | 0.66 |
| 471623 | SEVERN TRENT PLC | GBP | 14091548 | 0.98 |
| 546091 | ST JAMESS PLACE PLC | GBP | 6739585 | 0.47 |
| 3017435 | STANDARD LIFE ABERDEEN PLC | GBP | 6436174 | 0.45 |
| 7727699 | TAYLOR WIMPEY PLC | GBP | 8853430 | 0.62 |
| 1188653 | UNITED UTILITIES GROUP PLC | GBP | 13281832 | 0.93 |
| 244399 | WHITBREAD PLC | GBP | 7079238 | 0.49 |
|  | France |  | 223320682 | 15.56 |
| 933226 | AXA SA | EUR | 24315203 | 1.70 |
| 55857 | BIOMERIEUX | EUR | 5469517 | 0.38 |
| 363385 | BUREAU VERITAS SA | EUR | 8942905 | 0.62 |
| 157317 | COVIVIO | EUR | 8723228 | 0.61 |
| 452670 | DANONE | EUR | 22284944 | 1.55 |
| 130863 | ESSILORLUXOTTICA | EUR | 22142020 | 1.54 |
| 11724 | HERMES INTERNATIONAL | EUR | 16941180 | 1.18 |
| 26930 | KERING | EUR | 12805215 | 0.89 |
| 357744 | KLEPIERRE | EUR | 7702228 | 0.54 |
| 93925 | LOREAL | EUR | 31333380 | 2.19 |
| 537583 | MICHELIN (CGDE) | EUR | 13969094 | 0.97 |
| 143504 | PUBLICIS GROUPE | EUR | 8527008 | 0.59 |
| 219216 | SCHNEIDER ELECTRIC SE | EUR | 28655916 | 2.00 |
| 158527 | VALEO SA | EUR | 2647401 | 0.18 |
| 994104 | VIVENDI | EUR | 8861443 | 0.62 |
|  | Switzerland |  | 157436591 | 10.98 |
| 338239 | ALCON INC | CHF | 21641541 | 1.51 |
| 304561 | COCA-COLA HBC AG-DI | GBP | 6772599 | 0.47 |
| 6722 | GIVAUDAN - REG | CHF | 19285459 | 1.35 |
| 55503 | KUEHNE \& NAGEL INTERNATIONAL AG - REG | CHF | 12096051 | 0.84 |
| 49206 | LONZA GROUP AG - REG | CHF | 22578600 | 1.58 |
| 9510 | SGS SA - REG | CHF | 20706365 | 1.44 |
| 46106 | SONOVA HOLDING AG - REG | CHF | 10239552 | 0.71 |
| 45046 | SWISS LIFE HOLDING AG - REG | CHF | 21750907 | 1.52 |
| 255375 | SWISS RE AG | CHF | 22365517 | 1.56 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{aligned} & \% \text { of net } \\ & \text { assets } \end{aligned}$ |
|  | Germany |  | 142538187 | 9.95 |
| 166846 | ALLIANZ SE - REG | EUR | 33519362 | 2.34 |
| 185328 | BEIERSDORF AG | EUR | 19867162 | 1.39 |
| 42609 | CARL ZEISS MEDITEC AG - BR | EUR | 5023601 | 0.35 |
| 80617 | deutsche boerse ag | EUR | 13011584 | 0.91 |
| 330125 | GEA GROUP AG | EUR | 12610775 | 0.88 |
| 256170 | HENKEL AG \& CO KGAA VORZUG | EUR | 16656173 | 1.16 |
| 102850 | MERCK KGAA | EUR | 18605565 | 1.30 |
| 120449 | puma SE | EUR | 6829458 | 0.48 |
| 16332 | SARTORIUS AG - VORZUG | EUR | 6033041 | 0.42 |
| 2995912 | TELEFONICA DEUTSCHLAND HOLDING | EUR | 6899585 | 0.48 |
| 105161 | ZALANDO SE | EUR | 3481881 | 0.24 |
|  | The Netherlands |  | 137201065 | 9.56 |
| 176485 | AKZO NOBEL N.V. | EUR | 11040902 | 0.77 |
| 87279 | ASML Holding NV | EUR | 43971161 | 3.07 |
| 71148 | IMCD Group NV - W/I | EUR | 9473356 | 0.66 |
| 813603 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 21837105 | 1.52 |
| 116823 | Koninklijke dsm | EUR | 13352869 | 0.93 |
| 277826 | NN GROUP NV - W/I | EUR | 10601840 | 0.74 |
| 194150 | Prosus NV | EUR | 12512968 | 0.87 |
| 68747 | TAKEAWAY.COM HOLDING BV | EUR | 1357753 | 0.09 |
| 133522 | WOLTERS KLUWER | EUR | 13053111 | 0.91 |
|  | Denmark |  | 102510671 | 7.17 |
| 4505 | AP MOELLER MAERSK A/S A | DKK | 9311143 | 0.65 |
| 447 | AP MOELLER MAERSK A/S B | DKK | 938908 | 0.07 |
| 83601 | COLOPLAST - B | DKK | 9128551 | 0.64 |
| 22782 | GENMAB A/S | DKK | 9009926 | 0.63 |
| 385857 | NOVO NORDISK A/S - ${ }^{\text {b }}$ | DKK | 48670249 | 3.41 |
| 172579 | NOVOZYMES A/S - b | DKK | 8166605 | 0.57 |
| 69713 | PANDORA A/S | DKK | 4575693 | 0.32 |
| 281662 | VESTAS WIND SYSTEMS A/S | DKK | 7654713 | 0.53 |
| 195224 | WILLIAM DEMANT HOLDING | DKK | 5054883 | 0.35 |
|  | Sweden |  | 60841248 | 4.25 |
| 399010 | boliden AB | SEK | 14038593 | 0.98 |
| 303418 | Electrolux ab-B | SEK | 3841207 | 0.27 |
| 556901 | ESSITY AKTIEBOLAG - B | SEK | 13686836 | 0.95 |
| 855737 | HUSQVARNA AB-B | SEK | 5626806 | 0.39 |
| 721945 | SVENSKA CELLULOSA AB SCA - B | SEK | 8566412 | 0.60 |
| 797807 | TELE 2 AB - B | SEK | 6105382 | 0.43 |
| 3744017 | telia Co AB | SEK | 8976012 | 0.63 |
|  | Italy |  | 54948164 | 3.84 |
| 185589 | AMPLIFON SPA | EUR | 5163086 | 0.36 |
| 10060519 | Intesa sanpaolo | EUR | 20905758 | 1.46 |
| 362797 | PRYSMIAN SPA | EUR | 12574544 | 0.88 |
| 2363011 | TERNA SPA | EUR | 16304776 | 1.14 |
|  | Spain |  | 52205609 | 3.64 |
| 51666 | ACCIONA SA | EUR | 8881385 | 0.62 |
| 2677557 | BANCO BILBAO VIZCAYA ARGENTARIA | EUR | 15085356 | 1.05 |
| 476993 | EDP RENOVAVEIS SA | EUR | 9816516 | 0.68 |
| 1132986 | RED ELECTRICA CORPORACION SA | EUR | 18422352 | 1.29 |
|  | Belgium |  | 49278492 | 3.44 |
| 37266 | dieteren Sa/nv | EUR | 6678067 | 0.47 |
| 89406 | ELIA SYSTEM OPERATOR SA/NV | EUR | 11873117 | 0.83 |
| 221355 | KBC GROEP NV | EUR | 13299008 | 0.93 |
| 166198 | UCB SA | EUR | 12225525 | 0.85 |
| 151596 | UMICORE | EUR | 5202775 | 0.36 |

## BNP Paribas Easy MSCI Europe SRI S-Series PAB 5\% Capped

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Norway |  | 48943671 | 3.41 |
| 999623 | dNB BANK ASA | NOK | 18488295 | 1.29 |
| 440393 | mowi ASA | NOK | 7003729 | 0.49 |
| 2047841 | ORKLA ASA | NOK | 13817838 | 0.96 |
| 1105732 | TELENOR ASA | NOK | 9633809 | 0.67 |
|  | Finland |  | 44299334 | 3.09 |
| 231284 | Elisa OYJ | EUR | 11439307 | 0.80 |
| 407976 | KESKO OYJ - B | EUR | 8412465 | 0.59 |
| 199983 | ORION OYJ - B | EUR | 10247129 | 0.71 |
| 669556 | Stora Enso oyj - R | EUR | 8804661 | 0.61 |
| 685787 | WARTSILA OYJ ABP | EUR | 5395772 | 0.38 |
|  | Ireland |  | 36764815 | 2.56 |
| 558491 | CRH PLC | EUR | 20669752 | 1.44 |
| 191062 | KERRY GROUP PLC - A | EUR | 16095063 | 1.12 |
|  | South Africa |  | 8211654 | 0.57 |
| 516906 | MONDI PLC | GBP | 8211654 | 0.57 |
|  | United States of America |  | 7979019 | 0.56 |
| 1623712 | SCHRODERS PLC | GBP | 7979019 | 0.56 |
|  | Austria |  | 4847986 | 0.34 |
| 61640 | VERBUND AG | EUR | 4847986 | 0.34 |
| Other transferabl | e securities |  | 0 | 0.00 |
|  | Shares |  | 0 | 0.00 |
|  | United Arab Emirates |  | 0 | 0.00 |
| 50407 | NMC HEALTH PLC | GBP | 0 | 0.00 |
| Total securities | portfolio |  | 1421261309 | 99.15 |

## BNP Paribas Easy MSCI Japan ESG Filtered Min TE

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 497349770 | 100.47 |
|  | Shares |  | 497349770 | 100.47 |
|  | Japan |  | 497349770 | 100.47 |
| 43900 | ADVANTEST CORP | JPY | 2643634 | 0.53 |
| 126400 | AEON CO LTD | JPY | 2498050 | 0.50 |
| 87400 | AJINOMOTO CO INC | JPY | 2501872 | 0.51 |
| 46000 | ANA HOLDINGS INC | JPY | 914654 | 0.18 |
| 87100 | ASAHI GROUP HOLDINGS LTD | JPY | 2547715 | 0.51 |
| 48700 | ASAHI INTECC CO LTD | JPY | 748389 | 0.15 |
| 281000 | ASAHI KASEI CORP | JPY | 1878544 | 0.38 |
| 329100 | astellas pharma inc | JPY | 4689299 | 0.95 |
| 35600 | AZBIL CORP | JPY | 840587 | 0.17 |
| 117400 | BRIDGESTONE CORP | JPY | 3910879 | 0.79 |
| 63200 | BROTHER INDUSTRIES LTD | JPY | 900752 | 0.18 |
| 183300 | CANON INC | JPY | 3716940 | 0.75 |
| 36800 | CAPCOM CO LTD | JPY | 1100198 | 0.22 |
| 26700 | CENTRAL Japan railway co | JPY | 3072566 | 0.62 |
| 125100 | CHIBA BANK LTD - THE | JPY | 854620 | 0.17 |
| 125500 | ChUGAI PHARMACEUTICAL CO LTD | JPY | 3001627 | 0.61 |
| 270400 | CONCORDIA FINANCIAL GROUP LT | JPY | 1056113 | 0.21 |
| 105600 | CYberagent inc | JPY | 875886 | 0.18 |
| 52900 | DAI NIPPON PRINTING CO LTD | JPY | 995503 | 0.20 |
| 26200 | DAIFUKU CO LTD | JPY | 1149822 | 0.23 |
| 184400 | DAI-ICHI LIFE HOLDINGS INC | JPY | 3920610 | 0.79 |
| 302100 | DAIICHI SANKYO CO LTD | JPY | 9117600 | 1.84 |
| 45400 | DAIKIN INDUSTRIES LTD | JPY | 6512506 | 1.32 |
| 12600 | DAITO TRUST CONSTRUCTION CO LTD | JPY | 1211519 | 0.24 |
| 121500 | DAIWA HOUSE INDUSTRY CO LTD | JPY | 2622092 | 0.53 |
| 550 | Daiwa house reit investment | JPY | 1145945 | 0.23 |
| 345700 | DAIWA SECURITIES GROUP INC | JPY | 1431228 | 0.29 |
| 89300 | DENSO CORP | JPY | 4144808 | 0.84 |
| 74300 | DON QUIJOTE HOLDINGS CO LTD | JPY | 1294277 | 0.26 |
| 55700 | East Japan railway co | JPY | 2974500 | 0.60 |
| 45700 | EISAICO LTD | JPY | 2824724 | 0.57 |
| 36100 | FANUC CORP | JPY | 5084875 | 1.03 |
| 10300 | FAST RETAILING CO LTD | JPY | 5890278 | 1.19 |
| 34400 | FUJI ELECTRIC HOLDINGS CO LTD | JPY | 1228761 | 0.25 |
| 72500 | FUJIFILM HOLDINGS CORP | JPY | 3410867 | 0.69 |
| 35800 | FUJITSU LTD | JPY | 4478232 | 0.90 |
| 11200 | GMO PAYMENT GATEWAY INC | JPY | 868523 | 0.18 |
| 34600 | HAMAMATSU PHOTONICS KK | JPY | 1552866 | 0.31 |
| 48600 | HANKYU HANSHIN HOLDINGS INC | JPY | 1352892 | 0.27 |
| 8433 | hirose electric co ltd | JPY | 994102 | 0.20 |
| 35100 | HITACHI CONSTRUCTION MACHINE | JPY | 737553 | 0.15 |
| 172800 | hitachi ltd | JPY | 8210615 | 1.66 |
| 312900 | HONDA MOTOR CO LTD | JPY | 6737141 | 1.36 |
| 28000 | HOSHIZAKI CORP | JPY | 925590 | 0.19 |
| 65600 | HOYA CORP | JPY | 5918606 | 1.20 |
| 105200 | HULIC CO LTD | JPY | 776944 | 0.16 |
| 27700 | IBIDEN CO LTD | JPY | 941245 | 0.19 |
| 44200 | IDEMITSU KOSAN CO LTD | JPY | 963611 | 0.19 |
| 195000 | INPEX CORP | JPY | 1933129 | 0.39 |
| 13700 | ITO EN LTD | JPY | 466012 | 0.09 |
| 218200 | ITOCHU CORP | JPY | 6424287 | 1.30 |
| 30000 | ITOCHU TECHNO-SOLUTIONS CORP | JPY | 654034 | 0.13 |
| 104200 | Japan post bank co ltd | JPY | 834676 | 0.17 |
| 458000 | JAPAN POST HOLDINGS CO LTD | JPY | 3608558 | 0.73 |
| 300 | JAPAN REAL ESTATE INVESTMENT | JPY | 1229244 | 0.25 |
| 1593 | Japan retail fund investment | JPY | 1184414 | 0.24 |

Securities portfolio at 31/12/2022
$\square$ Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 105300 | JFE HOLDINGS INC | JPY | 1148578 | 0.23 |
| 46700 | JSR CORP | JPY | 858266 | 0.17 |
| 582970 | JXTG HOLDINGS INC | JPY | 1854663 | 0.37 |
| 98000 | KAJIMA CORP | JPY | 1068952 | 0.22 |
| 93800 | KAO CORP | JPY | 3500390 | 0.71 |
| 284100 | KDDI CORP | JPY | 8033659 | 1.62 |
| 24600 | KEIO CORP | JPY | 845515 | 0.17 |
| 31300 | KEISEI ELECTRIC RAILWAY CO | JPY | 834632 | 0.17 |
| 34300 | KEYENCE CORP | JPY | 12524693 | 2.54 |
| 29200 | KIKKOMAN CORP | JPY | 1439074 | 0.29 |
| 36200 | KINTETSU GROUP HOLDINGS CO | JPY | 1119535 | 0.23 |
| 152500 | KIRIN HOLDINGS CO LTD | JPY | 2177824 | 0.44 |
| 12900 | KOBAYASHI PHARMACEUTICAL CO | JPY | 827215 | 0.17 |
| 35400 | Kobe bussan Co ltd | JPY | 952760 | 0.19 |
| 180400 | KOMATSU LTD | JPY | 3684396 | 0.74 |
| 20200 | KONAMI HOLDINGS CORP | JPY | 856380 | 0.17 |
| 209200 | KUBOTA CORP | JPY | 2699340 | 0.55 |
| 27500 | KURITA WATER INDUSTRIES LTD | JPY | 1066268 | 0.22 |
| 69300 | KYOCERA CORP | JPY | 3224393 | 0.65 |
| 56700 | KYOWA HAKKO KIRIN CO LTD | JPY | 1215993 | 0.25 |
| 69600 | LIXIL GROUP CORP | JPY | 989002 | 0.20 |
| 294800 | MARUBENI CORP | JPY | 3171619 | 0.64 |
| 167100 | MAZDA MOTOR CORP | JPY | 1192569 | 0.24 |
| 21000 | MCDONALDS HOLDINGS CO JAPAN | JPY | 744896 | 0.15 |
| 22500 | MEIJI HOLDINGS CO LTD | JPY | 1076920 | 0.22 |
| 101000 | MINEBEA MITSUMI INC | JPY | 1413673 | 0.29 |
| 69000 | MISUMI GROUP INC | JPY | 1410690 | 0.28 |
| 288900 | MITSUBISHI CHEMICAL HOLDINGS | JPY | 1404717 | 0.28 |
| 227200 | MITSUBISHI CORP | JPY | 6910306 | 1.40 |
| 375500 | MITSUBISHI ELECTRIC CORP | JPY | 3502522 | 0.71 |
| 223800 | MITSUBISHI ESTATE CO LTD | JPY | 2719262 | 0.55 |
| 62200 | MITSUBISHI HEAVY INDUSTRIES | JPY | 2311879 | 0.47 |
| 2149000 | MITSUBISHI UFJ FINANCIAL GROUP | JPY | 13566853 | 2.75 |
| 255700 | MITSUI \& CO LTD | JPY | 6996336 | 1.41 |
| 49100 | MITSUI CHEMICALS INC | JPY | 1037312 | 0.21 |
| 170500 | MITSUI FUDOSAN CO LTD | JPY | 2926456 | 0.59 |
| 451852 | MIZUHO FINANCIAL GROUP INC | JPY | 5955457 | 1.20 |
| 57100 | monotaro Co ltd | JPY | 752989 | 0.15 |
| 87916 | MS\&AD INSURANCE GROUP HOLDING | JPY | 2637137 | 0.53 |
| 111800 | MURATA MANUFACTURING CO LTD | JPY | 5230417 | 1.06 |
| 51600 | NEC CORP | JPY | 1698401 | 0.34 |
| 76500 | NGK INSULATORS LTD | JPY | 911579 | 0.18 |
| 193700 | NINTENDO CO LTD | JPY | 7609440 | 1.54 |
| 357 | NIPPON BUILDING FUND INC | JPY | 1490687 | 0.30 |
| 17300 | NIPPON EXPRESS HOLDINGS INC | JPY | 926314 | 0.19 |
| 168200 | NIPPON PAINT HOLDINGS CO LTD | JPY | 1241030 | 0.25 |
| 545 | NIPPON PROLOGIS REIT INC | JPY | 1193968 | 0.24 |
| 11700 | NIPPON SHINYAKU CO LTD | JPY | 621482 | 0.13 |
| 151916 | NIPPON STEEL \& SUMITOMO METAL CORP | JPY | 2472629 | 0.50 |
| 211700 | NIPPON TELEGRAPH \& TELEPHONE | JPY | 5655624 | 1.14 |
| 91400 | NIPPON YUSEN KK | JPY | 2018587 | 0.41 |
| 29000 | NISSAN CHEMICAL INDUSTRIES | JPY | 1190328 | 0.24 |
| 13100 | NISSIN FOODS HOLDINGS CO LTD | JPY | 969348 | 0.20 |
| 17400 | NITORI HOLDINGS CO LTD | JPY | 2106757 | 0.43 |
| 31700 | NITTO DENKO CORP | JPY | 1722113 | 0.35 |
| 638000 | NOMURA HOLDINGS INC | JPY | 2213681 | 0.45 |
| 33800 | NOMURA REAL ESTATE HOLDINGS | JPY | 679273 | 0.14 |
| 972 | NOMURA REAL ESTATE MASTER FUND | JPY | 1125109 | 0.23 |
| 67951 | NOMURA RESEARCH INSTITUTE LTD | JPY | 1503124 | 0.30 |
| 135700 | NTT DATA CORP | JPY | 1861778 | 0.38 |
| 155700 | OBAYASHI CORP | JPY | 1103469 | 0.22 |

Securities portfolio at 31/12/2022
$\square$ Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 71000 | ODAKYU ELECTRIC RAILWAY CO | JPY | 862679 | 0.17 |
| 186300 | OJI HOLDINGS CORP | JPY | 702503 | 0.14 |
| 44900 | OMRON CORP | JPY | 2042238 | 0.41 |
| 68500 | ONO PHARMACEUTICAL CO LTD | JPY | 1499702 | 0.30 |
| 21100 | OPEN HOUSE CO LTD | JPY | 722221 | 0.15 |
| 10200 | ORACLE CORP JAPAN | JPY | 617136 | 0.12 |
| 36300 | ORIENTAL LAND CO LTD | JPY | 4939046 | 1.00 |
| 245630 | ORIX CORP | JPY | 3695309 | 0.75 |
| 76900 | OSAKA GAS CO LTD | JPY | 1163180 | 0.23 |
| 30300 | OTSUKA CORP | JPY | 894035 | 0.18 |
| 75500 | OTSUKA HOLDINGS CO LTD | JPY | 2308134 | 0.47 |
| 429100 | PANASONIC CORP | JPY | 3383904 | 0.68 |
| 45400 | PERSOL HOLDINGS CO LTD | JPY | 911751 | 0.18 |
| 216800 | RAKUTEN INC | JPY | 917585 | 0.19 |
| 258900 | RECRUIT HOLDINGS CO LTD | JPY | 7679579 | 1.55 |
| 250000 | RENESAS ELECTRONICS CORP | JPY | 2101112 | 0.42 |
| 435800 | RESONA HOLDINGS INC | JPY | 2238136 | 0.45 |
| 130300 | RICOH CO LTD | JPY | 931783 | 0.19 |
| 22300 | ROHM CO LTD | JPY | 1509172 | 0.30 |
| 50300 | SCSK CORP | JPY | 714753 | 0.14 |
| 42500 | SECOM CO LTD | JPY | 2276533 | 0.46 |
| 64200 | SEIKO EPSON CORP | JPY | 878076 | 0.18 |
| 93800 | SEKISUI CHEMICAL CO LTD | JPY | 1228967 | 0.25 |
| 131500 | SEKISUI HOUSE LTD | JPY | 2179086 | 0.44 |
| 136400 | SEVEN \& I HOLDINGS CO LTD | JPY | 5482412 | 1.11 |
| 68400 | SG HOLDINGS CO LTD | JPY | 888890 | 0.18 |
| 77400 | SHARP CORP | JPY | 519414 | 0.10 |
| 54600 | SHIMADZU CORP | JPY | 1452063 | 0.29 |
| 138600 | SHIMIZU CORP | JPY | 692910 | 0.14 |
| 68400 | SHIN-ETSU CHEMICAL CO LTD | JPY | 7881007 | 1.59 |
| 49200 | SHIONOGI \& CO LTD | JPY | 2301059 | 0.46 |
| 110700 | SHIZUOKA FINANCIAL GROUP INC | JPY | 829356 | 0.17 |
| 519900 | SOFTBANK CORP | JPY | 5493684 | 1.11 |
| 211600 | SOFTBANK GROUP CORP | JPY | 8480932 | 1.71 |
| 59600 | SOMPO HOLDINGS INC | JPY | 2480189 | 0.50 |
| 221000 | SONY CORP | JPY | 15748913 | 3.19 |
| 19100 | SQUARE ENIX HOLDINGS CO LTD | JPY | 831447 | 0.17 |
| 91100 | SUMCO CORP | JPY | 1136661 | 0.23 |
| 331300 | SUMITOMO CHEMICAL CO LTD | JPY | 1115169 | 0.23 |
| 53600 | SUMITOMO METAL MINING CO LTD | JPY | 1777934 | 0.36 |
| 241600 | SUMITOMO MITSUI FINANCIAL GR | JPY | 9086274 | 1.84 |
| 69414 | SUMITOMO MITSUI TRUST HOLDINGS | JPY | 2261577 | 0.46 |
| 65500 | SUMITOMO REALTY \& DEVELOPMENT | JPY | 1451697 | 0.29 |
| 30200 | SUNTORY BEVERAGE AND FOOD LTD | JPY | 965073 | 0.19 |
| 33700 | SYSMEX CORP | JPY | 1914045 | 0.39 |
| 111700 | T\&D HOLDINGS INC | JPY | 1508706 | 0.30 |
| 39000 | TAISEI CORP | JPY | 1177049 | 0.24 |
| 266300 | TAKEDA PHARMACEUTICAL CO LTD | JPY | 7774269 | 1.57 |
| 76500 | TDK CORP | JPY | 2355003 | 0.48 |
| 126600 | TERUMO CORP | JPY | 3367770 | 0.68 |
| 47600 | TIS INC | JPY | 1176324 | 0.24 |
| 42800 | TOBU RAILWAY CO LTD | JPY | 936128 | 0.19 |
| 328500 | TOKIO MARINE HOLDINGS INC | JPY | 6595973 | 1.33 |
| 28100 | TOKYO ELECTRON LTD | JPY | 7758423 | 1.57 |
| 75600 | TOKYO GAS CO LTD | JPY | 1387788 | 0.28 |
| 113900 | TOKYU CORP | JPY | 1345107 | 0.27 |
| 296100 | TORAY INDUSTRIES INC | JPY | 1548856 | 0.31 |
| 74100 | TOSOH CORP | JPY | 826150 | 0.17 |
| 33200 | TOTO LTD | JPY | 1060942 | 0.21 |
| 1854850 | TOYOTA MOTOR CORP | JPY | 23874140 | 4.83 |
| 29200 | TREND MICRO INC | JPY | 1273187 | 0.26 |

## BNP Paribas Easy MSCI Japan ESG Filtered Min TE

Securities portfolio at 31/12/2022
Expressed in EUR

| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| :---: | :---: | :---: | :---: | :---: |
| 79600 | UNICHARM CORP | JPY | 2864775 | 0.58 |
| 50500 | USS CO LTD | JPY | 751305 | 0.15 |
| 27600 | WELCIA Holdings co ltd | JPY | 602692 | 0.12 |
| 42748 | WEST JAPAN RAILWAY CO | JPY | 1739144 | 0.35 |
| 596700 | YAHOO JAPAN CORP | JPY | 1406809 | 0.28 |
| 35000 | YAMAHA CORP | JPY | 1222852 | 0.25 |
| 70500 | YAMAHA MOTOR CO LTD | JPY | 1506942 | 0.30 |
| 64700 | Yamato holdings Co ltd | JPY | 958887 | 0.19 |
| 61300 | YASKAWA ELECTRIC CORP | JPY | 1839196 | 0.37 |
| 58800 | YOKOGAWA ELECTRIC CORP | JPY | 878962 | 0.18 |
| 31200 | zozo inc | JPY | 722292 | 0.15 |
| Total securities | portfolio |  | 497349770 | 100.47 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{array}{r} \% \text { of net } \\ \text { assets } \end{array}$ |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 843480588 | 99.47 |
|  | Shares |  | 843480588 | 99.47 |
|  | Japan |  | 843480588 | 99.47 |
| 1065800 | AEON CO LTD | JPY | 21063465 | 2.48 |
| 617200 | AJINOMOTO CO INC | JPY | 17667684 | 2.08 |
| 1167400 | ASAHI KASEI CORP | JPY | 7804315 | 0.92 |
| 1918600 | astellas pharma inc | JPY | 27337860 | 3.22 |
| 670700 | AZBIL CORP | JPY | 15836560 | 1.87 |
| 319500 | Daifuku co ltd | JPY | 14021686 | 1.65 |
| 1600400 | DAI-ICHI LIFE HOLDINGS INC | JPY | 34026810 | 4.01 |
| 762600 | Dailchi sankyo Co LTd | JPY | 23015830 | 2.71 |
| 169400 | DAIKIN INDUSTRIES LTD | JPY | 24299967 | 2.87 |
| 210700 | FANUC CORP | JPY | 29678206 | 3.50 |
| 35200 | FAST RETAILING CO LTD | JPY | 20129884 | 2.37 |
| 153200 | FUJITSU LTD | JPY | 19163830 | 2.26 |
| 1231600 | HANKYU HANSHIN HOLDINGS INC | JPY | 34284408 | 4.04 |
| 293300 | HITACHI CONSTRUCTION MACHINE | JPY | 6163082 | 0.73 |
| 2240000 | HULIC CO LTD | JPY | 16543304 | 1.95 |
| 260500 | IBIDEN CO LTD | JPY | 8851779 | 1.04 |
| 898200 | KAO CORP | JPY | 33518662 | 3.95 |
| 1529400 | KDDI CORP | JPY | 43247723 | 5.11 |
| 240200 | KIKKOMAN CORP | JPY | 11837865 | 1.40 |
| 1352600 | KUBOTA CORP | JPY | 17452804 | 2.06 |
| 321600 | KURITA WATER INDUSTRIES LTD | JPY | 12469516 | 1.47 |
| 134500 | NIPPON EXPRESS HOLDINGS INC | JPY | 7201692 | 0.85 |
| 327800 | NITTO DENKO CORP | JPY | 17807842 | 2.10 |
| 578700 | NOMURA RESEARCH INSTITUTE LTD | JPY | 12801252 | 1.51 |
| 522800 | OMRON CORP | JPY | 23779111 | 2.80 |
| 1776100 | PANASONIC CORP | JPY | 14006411 | 1.65 |
| 880700 | RECRUIT HOLDINGS CO LTD | JPY | 26123621 | 3.08 |
| 1552800 | SEKISUI HOUSE LTD | JPY | 25731448 | 3.03 |
| 1091300 | SG HOLDINGS CO LTD | JPY | 14181956 | 1.67 |
| 4243400 | SOFTBANK CORP | JPY | 44839195 | 5.30 |
| 673000 | SOMPO HOLDINGS INC | JPY | 28006161 | 3.30 |
| 561100 | SONY CORP | JPY | 39985133 | 4.73 |
| 2891300 | SUMITOMO CHEMICAL CO LTD | JPY | 9732231 | 1.15 |
| 501600 | SUNTORY BEVERAGE AND FOOD LTD | JPY | 16029167 | 1.89 |
| 212400 | SYSMEX CORP | JPY | 12063597 | 1.42 |
| 926000 | TERUMO CORP | JPY | 24633134 | 2.91 |
| 115700 | TOKYO ELECTRON LTD | JPY | 31944825 | 3.77 |
| 2308200 | TOKYU CORP | JPY | 27258791 | 3.21 |
| 5300900 | YAHOO JAPAN CORP | JPY | 12497657 | 1.47 |
| 470600 | YAMAHA CORP | JPY | 16442124 | 1.94 |
| Total securities portfolio |  |  | 843480588 | 99.47 |

BNP Paribas Easy MSCI North America ESG Filtered Min TE

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 388821333 | 99.02 |
|  | Shares |  | 388821333 | 99.02 |
|  | United States of America |  | 349922029 | 89.17 |
| 7371 | 3M CO | USD | 828232 | 0.21 |
| 21774 | ABBOTT LABORATORIES | USD | 2239932 | 0.57 |
| 9763 | ACTIVISION BLIZZARD INC | USD | 700265 | 0.18 |
| 5700 | ADOBE SYSTEMS INC | USD | 1797349 | 0.46 |
| 1140 | ADVANCE AUTO PARTS INC | USD | 157052 | 0.04 |
| 20213 | ADVANCED MICRO DEVICES | USD | 1226700 | 0.31 |
| 12058 | AFLAC INC | USD | 812792 | 0.21 |
| 4634 | AGILENT TECHNOLOGIES INC | USD | 649780 | 0.17 |
| 3097 | AIR PRODUCTS AND CHEMICALS INC | USD | 894524 | 0.23 |
| 3276 | AKAMAI TECHNOLOGIES INC | USD | 258765 | 0.07 |
| 4417 | ALCOA CORP | USD | 188186 | 0.05 |
| 2640 | ALEXANDRIA REAL ESTATE EQUITIES | USD | 360336 | 0.09 |
| 1313 | ALIGN TECHNOLOGY INC | USD | 259463 | 0.07 |
| 4678 | ALLSTATE CORP | USD | 594366 | 0.15 |
| 8941 | ALLY FINANCIAL INC | USD | 204832 | 0.05 |
| 1914 | ALNYLAM PHARMACEUTICALS INC | USD | 426200 | 0.11 |
| 70339 | ALPHABET INC - A | USD | 5814953 | 1.48 |
| 66184 | ALPHABET INC - C | USD | 5502465 | 1.40 |
| 107818 | AMAZON.COM INC | USD | 8486026 | 2.16 |
| 8486 | AMERICAN EXPRESS CO | USD | 1174801 | 0.30 |
| 15098 | AMERICAN INTERNATIONAL GROUP | USD | 894633 | 0.23 |
| 5913 | AMERICAN TOWER CORP - A | USD | 1173791 | 0.30 |
| 3468 | AMERICAN WATER WORKS CO INC | USD | 495285 | 0.13 |
| 2048 | AMERIPRISE FINANCIAL INC | USD | 597504 | 0.15 |
| 2617 | AMERISOURCE BERGEN CORP | USD | 406337 | 0.10 |
| 7037 | AMGEN INC | USD | 1731738 | 0.44 |
| 8900 | AMPHENOL CORP - A | USD | 634946 | 0.16 |
| 6996 | ANALOG DEVICES INC | USD | 1075244 | 0.27 |
| 10923 | ANNALY CAPITAL MANAGEMENT IN | USD | 215748 | 0.05 |
| 1353 | ANSYS INC | USD | 306274 | 0.08 |
| 2995 | ANTHEM INC | USD | 1439536 | 0.37 |
| 187682 | APPLE INC | USD | 22848931 | 5.83 |
| 11600 | APPLIED MATERIALS INC | USD | 1058429 | 0.27 |
| 8526 | ARCHER DANIELS MIDLAND CO | USD | 741756 | 0.19 |
| 3409 | ARISTA NETWORKS INC | USD | 387615 | 0.10 |
| 1174 | ARROW ELECTRONICS INC | USD | 115029 | 0.03 |
| 720 | ASPEN TECHNOLOGY INC | USD | 138569 | 0.04 |
| 1971 | ASSURANT INC | USD | 230961 | 0.06 |
| 92203 | AT\&T INC | USD | 1590496 | 0.41 |
| 3558 | ATMOS ENERGY CORP | USD | 373619 | 0.10 |
| 3130 | AUTODESK INC | USD | 548047 | 0.14 |
| 5690 | AUTOMATIC DATA PROCESSING | USD | 1273472 | 0.32 |
| 290 | AUTOZONE INC | USD | 670126 | 0.17 |
| 2237 | AVALONBAY COMMUNITIES INC | USD | 338553 | 0.09 |
| 10950 | AVANTOR INC | USD | 216384 | 0.06 |
| 1406 | AVERY DENNISON CORP | USD | 238450 | 0.06 |
| 28061 | BAKER HUGHES CO | USD | 776427 | 0.20 |
| 4653 | BALL CORP | USD | 222960 | 0.06 |
| 88719 | BANK OF AMERICA CORP | USD | 2753219 | 0.70 |
| 13108 | BANK OF NEW YORK MELLON CORP | USD | 559078 | 0.14 |
| 3475 | BATH \& BODY WORKS INC | USD | 137209 | 0.03 |
| 7215 | BAXTER INTERNATIONAL INC | USD | 344576 | 0.09 |
| 4057 | BECTON DICKINSON AND CO | USD | 966686 | 0.25 |
| 3629 | BENTLEY SYSTEMS INC-CLASS B | USD | 125676 | 0.03 |
| 3230 | BEST BUY CO INC | USD | 242753 | 0.06 |
| 2222 | BIOGEN INC | USD | 576544 | 0.15 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 2922 | BIO-TECHNE CORP | USD | 226915 | 0.06 |
| 2857 | BLACK KNIGHT INC | USD | 165303 | 0.04 |
| 1978 | BLACKROCK INC | USD | 1313348 | 0.33 |
| 7542 | BLOCK INC - A | USD | 444075 | 0.11 |
| 551 | BOOKING HOLDINGS INC | USD | 1040449 | 0.26 |
| 2791 | BOOZ ALLEN HAMILTON HOLDINGS | USD | 273334 | 0.07 |
| 3403 | BORGWARNER INC | USD | 128340 | 0.03 |
| 2848 | BOSTON PROPERTIES INC | USD | 180340 | 0.05 |
| 21327 | BOSTON SCIENTIFIC CORP | USD | 924620 | 0.24 |
| 27957 | BRISTOL-MYERS SQUIBB CO | USD | 1884756 | 0.48 |
| 5056 | BROADCOM INC | USD | 2648828 | 0.67 |
| 2476 | BROADRIDGE FINANCIAL SOLUTIONS | USD | 311179 | 0.08 |
| 4542 | BROOKFIELD RENEWABLE COR-A | CAD | 117064 | 0.03 |
| 6392 | BROWN \& BROWN INC | USD | 341206 | 0.09 |
| 5738 | BROWN-FORMAN CORP - B | USD | 353124 | 0.09 |
| 2895 | BUNGE LTD | USD | 270634 | 0.07 |
| 1049 | BURLINGTON STORES INC | USD | 199293 | 0.05 |
| 1998 | C.H. ROBINSON WORLDWIDE INC | USD | 171410 | 0.04 |
| 3749 | CADENCE DESIGN SYS INC | USD | 564291 | 0.14 |
| 5682 | CAESARS ENTERTAINMENT INC | USD | 221477 | 0.06 |
| 1737 | CAMDEN PROPERTY TRUST | USD | 182090 | 0.05 |
| 6404 | CAMPBELL SOUP CO | USD | 340527 | 0.09 |
| 4908 | CARDINAL HEALTH INC | USD | 353505 | 0.09 |
| 2923 | CARMAX INC | USD | 166766 | 0.04 |
| 12122 | CARRIER GLOBAL CORP | USD | 468524 | 0.12 |
| 3201 | CATALENT INC | USD | 134998 | 0.03 |
| 6652 | CATERPILLAR INC | USD | 1493139 | 0.38 |
| 2181 | CBOE GLOBAL MARKETS INC | USD | 256407 | 0.07 |
| 5525 | CBRE GROUP INC - A | USD | 398411 | 0.10 |
| 1978 | CDW CORP/DE | USD | 330973 | 0.08 |
| 2452 | CELANESE CORP SERIES A | USD | 234896 | 0.06 |
| 3210 | CERIDIAN HCM HOLDING INC | USD | 192946 | 0.05 |
| 6537 | CF INDUSTRIES HOLDINGS INC | USD | 521857 | 0.13 |
| 6270 | CHENIERE ENERGY INC | USD | 881002 | 0.22 |
| 435 | CHIPOTLE MEXICAN GRILL INC | USD | 565526 | 0.14 |
| 3813 | CHURCH \& DWIGHT CO INC | USD | 287998 | 0.07 |
| 3987 | CIGNA CORP | USD | 1237810 | 0.32 |
| 1484 | CINTAS CORP | USD | 627973 | 0.16 |
| 50453 | CISCO SYSTEMS INC | USD | 2252125 | 0.57 |
| 26623 | CITIGROUP INC | USD | 1128281 | 0.29 |
| 11808 | CITIZENS FINANCIAL GROUP | USD | 435588 | 0.11 |
| 1928 | CLOROX COMPANY | USD | 253508 | 0.06 |
| 4625 | CME GROUP INC | USD | 728733 | 0.19 |
| 53021 | COCA-COLA | USD | 3160146 | 0.80 |
| 2676 | COGNEX CORP | USD | 118123 | 0.03 |
| 8006 | COGNIZANT TECH SOLUTIONS - A | USD | 429012 | 0.11 |
| 11126 | COLGATE-PALMOLIVE CO | USD | 821380 | 0.21 |
| 59119 | COMCAST CORP - A | USD | 1937120 | 0.49 |
| 10641 | CONAGRA BRANDS INC | USD | 385858 | 0.10 |
| 7353 | CONSOLIDATED EDISON INC | USD | 656654 | 0.17 |
| 848 | COOPER COS INC/THE | USD | 262739 | 0.07 |
| 7016 | COPART INC | USD | 400285 | 0.10 |
| 12220 | CORNING INC | USD | 365713 | 0.09 |
| 15006 | CORTEVA INC | USD | 826472 | 0.21 |
| 5482 | COSTCO WHOLESALE CORP | USD | 2344842 | 0.60 |
| 3048 | CROWDSTRIKE HOLDINGS INC - A | USD | 300702 | 0.08 |
| 5830 | CROWN CASTLE INTERNATIONAL CORP | USD | 740952 | 0.19 |
| 2383 | CROWN HOLDINGS INC | USD | 183562 | 0.05 |
| 29627 | CSX CORP | USD | 860009 | 0.22 |
| 1817 | CUMMINS INC | USD | 412500 | 0.11 |
| 16645 | CVS HEALTH CORP | USD | 1453406 | 0.37 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 8696 | DANAHER CORP | USD | 2162654 | 0.55 |
| 3637 | DARLING INGREDIENTS INC | USD | 213296 | 0.05 |
| 4110 | Datadog inc - Class a | USD | 283050 | 0.07 |
| 2174 | DAVITA INC | USD | 152104 | 0.04 |
| 3708 | DEERE \& CO | USD | 1489662 | 0.38 |
| 4990 | DELL TECHNOLOGIES - C | USD | 188051 | 0.05 |
| 3238 | delta Air Lines inc | USD | 99696 | 0.03 |
| 4980 | DENTSPLY SIRONA INC | USD | 148572 | 0.04 |
| 5481 | DEXCOM INC | USD | 581559 | 0.15 |
| 4104 | DIGITAL REALTY TRUST INC | USD | 385578 | 0.10 |
| 4686 | DISCOVER FINANCIAL SERVICES | USD | 429545 | 0.11 |
| 3634 | DOCUSIGN INC | USD | 188706 | 0.05 |
| 2973 | DOLLAR GENERAL CORP | USD | 685970 | 0.17 |
| 3066 | DOLLAR TREE INC | USD | 406329 | 0.10 |
| 657 | DOMINOS PIZZA INC | USD | 213244 | 0.05 |
| 3780 | DOORDASH INC - A | USD | 172911 | 0.04 |
| 2629 | DOVER CORP | USD | 333561 | 0.08 |
| 12000 | DOW INC | USD | 566578 | 0.14 |
| 5218 | DR HORTON INC | USD | 435823 | 0.11 |
| 5684 | DROPBOX INC-CLASS A | USD | 119192 | 0.03 |
| 7728 | DUPONT DE NEMOURS INC | USD | 496953 | 0.13 |
| 4294 | DYNATRACE INC | USD | 154097 | 0.04 |
| 5730 | EATON CORP PLC | USD | 842655 | 0.21 |
| 8372 | EBAY INC | USD | 325310 | 0.08 |
| 4305 | ECOLAB INC | USD | 587150 | 0.15 |
| 8739 | EDISON INTERNATIONAL | USD | 520942 | 0.13 |
| 9243 | EDWARDS LIFESCIENCES CORP | USD | 646166 | 0.16 |
| 9696 | ELANCO ANIMAL HEALTH INC | USD | 111019 | 0.03 |
| 3792 | ELECTRONIC ARTS INC | USD | 434112 | 0.11 |
| 9797 | ELI LILLY \& CO | USD | 3358290 | 0.86 |
| 8589 | EMERSON ELECTRIC CO | USD | 773070 | 0.20 |
| 1931 | ENPHASE ENERGY INC | USD | 479398 | 0.12 |
| 2732 | ENTEGRIS INC | USD | 167901 | 0.04 |
| 1233 | EQUINIX INC | USD | 756760 | 0.19 |
| 12926 | EQUITABLE HOLDINGS INC | USD | 347600 | 0.09 |
| 5532 | EQUITY RESIDENTIAL | USD | 305822 | 0.08 |
| 6729 | ESSENTIAL UTILITIES INC | USD | 300937 | 0.08 |
| 3264 | ESTEE LAUDER COMPANIES - A | USD | 758802 | 0.19 |
| 2181 | ETSY INC | USD | 244779 | 0.06 |
| 4292 | EXACT SCIENCES CORP | USD | 199107 | 0.05 |
| 19464 | EXELON CORP | USD | 788408 | 0.20 |
| 2338 | EXPEDITORS INTERNATIONAL WASH INC | USD | 227655 | 0.06 |
| 1089 | F5 NETWORKS INC | USD | 146435 | 0.04 |
| 696 | FACTSET RESEARCH SYSTEMS INC | USD | 261646 | 0.07 |
| 398 | FAIR ISAAC CORP | USD | 223223 | 0.06 |
| 8595 | FAStENAL CO | USD | 381087 | 0.10 |
| 3342 | FEDEX CORP | USD | 542361 | 0.14 |
| 8881 | FIDELITY NATIONAL INFO SERV | USD | 564606 | 0.14 |
| 15462 | FIFTH THIRD BANCORP | USD | 475342 | 0.12 |
| 12935 | FIRST HORIZON CORP | USD | 296938 | 0.08 |
| 3591 | FIRST REPUBLIC BANK/SAN FRAN | USD | 410126 | 0.10 |
| 1762 | FIRST SOLAR INC | USD | 247299 | 0.06 |
| 8803 | FISERV INC | USD | 833656 | 0.21 |
| 1320 | FLEETCOR TECHNOLOGIES INC | USD | 227180 | 0.06 |
| 3305 | FMC CORP | USD | 386474 | 0.10 |
| 6027 | FORTIVE CORP | USD | 362834 | 0.09 |
| 2807 | FORTUNE BRANDS HOME SECURITY | USD | 150206 | 0.04 |
| 11883 | FOX CORP - CLASS B | USD | 316769 | 0.08 |
| 7524 | FRANKLIN RESOURCES INC | USD | 185976 | 0.05 |
| 24454 | FREEPORT - MCMORAN INC | USD | 870698 | 0.22 |
| 1349 | GARTNER INC | USD | 424880 | 0.11 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1275 | GENERAC HOLDINGS INC | USD | 120254 | 0.03 |
| 10416 | GENERAL MILLS INC | USD | 818348 | 0.21 |
| 3166 | GENUINE PARTS CO | USD | 514718 | 0.13 |
| 17230 | GILEAD SCIENCES INC | USD | 1385988 | 0.35 |
| 4110 | GLOBAL PAYMENTS INC | USD | 382483 | 0.10 |
| 3544 | GODADDY INC - A | USD | 248454 | 0.06 |
| 4614 | GOLDMAN SACHS GROUP INC | USD | 1484521 | 0.38 |
| 62999 | HALLIBURTON CO | USD | 2322802 | 0.59 |
| 7198 | HARTFORD FINANCIAL SVCS GRP | USD | 511431 | 0.13 |
| 3034 | HASBRO INC | USD | 173440 | 0.04 |
| 3026 | HCA HEALTHCARE INC | USD | 680364 | 0.17 |
| 9260 | HEALTHPEAK PROPERTIES INC | USD | 217520 | 0.06 |
| 3252 | HEICO CORP | USD | 468154 | 0.12 |
| 1761 | HEICO CORP-CLASS A | USD | 197757 | 0.05 |
| 1976 | HENRY SCHEIN INC | USD | 147878 | 0.04 |
| 3097 | HERSHEY CO/THE | USD | 671982 | 0.17 |
| 23028 | HEWLETT - PACKARD ENTERPRISE - W/I | USD | 344368 | 0.09 |
| 6616 | HF SINCLAIR CORP | USD | 321672 | 0.08 |
| 6024 | HILTON WORLDWIDE HOLDINGS INC | USD | 713228 | 0.18 |
| 3740 | HOLOGIC INC | USD | 262159 | 0.07 |
| 12287 | HOME DEPOT INC | USD | 3636422 | 0.93 |
| 3383 | HORIZON THERAPEUTICS PLC | USD | 360727 | 0.09 |
| 6586 | HORMEL FOODS CORP | USD | 281089 | 0.07 |
| 14570 | HOST HOTELS \& RESORTS INC | USD | 219113 | 0.06 |
| 13366 | HOWMET AEROSPACE INC | USD | 493562 | 0.13 |
| 14801 | HP INC | USD | 372643 | 0.09 |
| 1311 | HUBBELL INC | USD | 288279 | 0.07 |
| 811 | HUBSPOT INC | USD | 219709 | 0.06 |
| 1611 | HUMANA INC | USD | 773144 | 0.20 |
| 1431 | HUNT (JB) TRANSPRT SVCS INC | USD | 233787 | 0.06 |
| 31211 | HUNTINGTON BANCSHARES INC | USD | 412345 | 0.11 |
| 1640 | IDEX CORP | USD | 350866 | 0.09 |
| 1069 | IDEXX LABORATORIES INC | USD | 408629 | 0.10 |
| 4283 | ILLINOIS TOOL WORKS | USD | 884090 | 0.23 |
| 2159 | ILLUMINA INC | USD | 409042 | 0.10 |
| 8080 | INGERSOLL-RAND INC | USD | 395577 | 0.10 |
| 1067 | INSULET CORP | USD | 294321 | 0.07 |
| 51431 | INTEL CORP | USD | 1273667 | 0.32 |
| 7631 | INTERCONTINENTAL EXCHANGE INC | USD | 733534 | 0.19 |
| 11578 | INTERNATIONAL BUSINESS MACHINES CORP | USD | 1528437 | 0.39 |
| 4048 | INTERNATIONAL FLAVORS \& FRAGRANCES | USD | 397650 | 0.10 |
| 4572 | INTERNATIONAL PAPER CO | USD | 148352 | 0.04 |
| 11237 | INTERPUBLIC GROUP OF COS INC | USD | 350719 | 0.09 |
| 3522 | Intuit inc | USD | 1284453 | 0.33 |
| 4562 | INTUITIVE SURGICAL INC | USD | 1134248 | 0.29 |
| 10082 | INVESCO LTD | USD | 169946 | 0.04 |
| 2943 | IQVIA HOLDINGS INC | USD | 564995 | 0.14 |
| 5514 | IRON MOUNTAIN INC | USD | 257552 | 0.07 |
| 1500 | JACK HENRY \& ASSOCIATES INC | USD | 246746 | 0.06 |
| 2963 | JACOBS SOLUTIONS INC | USD | 333350 | 0.08 |
| 2449 | JM Smucker Co/THE | USD | 363615 | 0.09 |
| 31614 | JOHNSON \& JOHNSON | USD | 5232713 | 1.33 |
| 10655 | JOHNSON CONTROLS INTERNATIONAL | USD | 638951 | 0.16 |
| 35374 | JP MORGAN CHASE AND CO | USD | 4444744 | 1.13 |
| 5462 | JUNIPER NETWORKS INC | USD | 163566 | 0.04 |
| 6053 | KELLOGG CO | USD | 404044 | 0.10 |
| 17260 | KEURIG DR PEPPER INC | USD | 576708 | 0.15 |
| 28256 | KEYCORP | USD | 461204 | 0.12 |
| 2610 | KEYSIGHT TECHNOLOGIES IN-W/I | USD | 418358 | 0.11 |
| 4805 | KIMBERLY-CLARK CORP | USD | 611177 | 0.16 |
| 13064 | KIMCO REALTY CORP | USD | 259260 | 0.07 |

Securities portfolio at 31/12/2022

|  |  | Expressed in EUR |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 79451 | KINDER MORGAN INC | USD | 1345958 | 0.34 |
| 1987 | KLA TENCOR CORP | USD | 701952 | 0.18 |
| 3310 | KNIGHT-SWIFT TRANSPORTATION | USD | 162546 | 0.04 |
| 12750 | KRAFT HJ HEINZ CORP | USD | 486346 | 0.12 |
| 10063 | KROGER CO | USD | 420341 | 0.11 |
| 1335 | LABORATORY CORP AMERICA HOLDINGS | USD | 294557 | 0.08 |
| 1822 | LAM RESEARCH CORP | USD | 717533 | 0.18 |
| 3200 | LAMB WESTON HOLDINGS INC | USD | 267933 | 0.07 |
| 7561 | LAS VEGAS SANDS CORP | USD | 340555 | 0.09 |
| 946 | LEAR CORP | USD | 109930 | 0.03 |
| 745 | LENNOX INTERNATIONAL INC | USD | 166996 | 0.04 |
| 6000 | LKQ CORP | USD | 300267 | 0.08 |
| 12333 | LOEWS CORP | USD | 674054 | 0.17 |
| 7892 | LOWES COS INC | USD | 1473321 | 0.38 |
| 1441 | LPL FINANCIAL HOLDINGS INC | USD | 291873 | 0.07 |
| 7411 | LUCID GROUP INC | USD | 47428 | 0.01 |
| 27120 | LUMEN TECHNOLOGIES INC | USD | 132646 | 0.03 |
| 5659 | LYONDELLBASELL INDU - A | USD | 440259 | 0.11 |
| 14292 | MARATHON PETROLEUM CORP - W/I | USD | 1558628 | 0.40 |
| 536 | MARKETAXESS HOLDINGS INC | USD | 140066 | 0.04 |
| 7537 | MARSH \& MCLENNAN COS | USD | 1168632 | 0.30 |
| 1064 | MARTIN MARIETTA MATERIALS | USD | 336941 | 0.09 |
| 12589 | MARVELL TECHNOLOGY INC | USD | 436914 | 0.11 |
| 4549 | MASCO CORP | USD | 198924 | 0.05 |
| 10306 | MASTERCARD INC - A | USD | 3357887 | 0.86 |
| 4383 | MCCORMICK \& CO-NON VTG SHRS | USD | 340414 | 0.09 |
| 2236 | MCKESSON CORP | USD | 785916 | 0.20 |
| 30854 | MERCK \& CO INC | USD | 3207544 | 0.82 |
| 14284 | METLIFE INC | USD | 968595 | 0.25 |
| 360 | METTLER - TOLEDO INTERNATIONAL | USD | 487573 | 0.12 |
| 11877 | MGM RESORTS INTERNATIONAL | USD | 373142 | 0.10 |
| 14387 | MICRON TECHNOLOGY INC | USD | 673752 | 0.17 |
| 83102 | MICROSOFT CORP | USD | 18673713 | 4.76 |
| 897 | MOLINA HEALTHCARE INC | USD | 277543 | 0.07 |
| 5041 | MOLSON COORS BREWING CO-B | USD | 243347 | 0.06 |
| 20320 | MONDELEZ INTERNATIONAL INC - A | USD | 1268989 | 0.32 |
| 1349 | MONGODB INC | USD | 248805 | 0.06 |
| 2320 | MOODYS CORP | USD | 605667 | 0.15 |
| 17174 | MORGAN STANLEY | USD | 1368127 | 0.35 |
| 9594 | MOSAIC CO/THE | USD | 394368 | 0.10 |
| 2602 | MOTOROLA SOLUTIONS INC | USD | 628308 | 0.16 |
| 6190 | NASDAQ OMX GROUP/THE | USD | 355827 | 0.09 |
| 3157 | NETAPP INC | USD | 177662 | 0.05 |
| 10138 | NEWELL BRANDS INC | USD | 124249 | 0.03 |
| 12599 | NEWMONT MINING CORP | USD | 557201 | 0.14 |
| 26029 | NEXTERA ENERGY INC | USD | 2038908 | 0.52 |
| 15302 | NIKE INC - B | USD | 1677664 | 0.43 |
| 1100 | NORDSON CORP | USD | 245015 | 0.06 |
| 3322 | NORFOLK SOUTHERN CORP | USD | 767025 | 0.20 |
| 3872 | NORTHERN TRUST CORP | USD | 321043 | 0.08 |
| 9794 | NORTONLIFELOCK INC | USD | 196660 | 0.05 |
| 3965 | NUCOR CORP | USD | 489695 | 0.12 |
| 29583 | NVIDIA CORP | USD | 4050841 | 1.03 |
| 54 | NVR INC | USD | 233384 | 0.06 |
| 4071 | OKTA INC | USD | 260643 | 0.07 |
| 1371 | OLD DOMINION FREIGHT LINE | USD | 364547 | 0.09 |
| 5048 | OMNICOM GROUP | USD | 385819 | 0.10 |
| 6616 | ON SEMICONDUCTOR CORPORATION | USD | 386638 | 0.10 |
| 18277 | ONEOK INC | USD | 1125134 | 0.29 |
| 19813 | ORACLE CORP | USD | 1517465 | 0.39 |
| 6849 | OTIS WORLDWIDE CORP | USD | 502549 | 0.13 |

Securities portfolio at 31/12/2022

|  |  | Expressed in EUR |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 2592 | OWENS CORNING | USD | 207166 | 0.05 |
| 5430 | PACCAR INC | USD | 503544 | 0.13 |
| 4025 | Palo alto networks inc | USD | 526258 | 0.13 |
| 4991 | PAYCHEX INC | USD | 540417 | 0.14 |
| 873 | PAYCOM SOFTWARE INC | USD | 253831 | 0.06 |
| 900 | PAYLOCITY HOLDING CORP | USD | 163817 | 0.04 |
| 13766 | PAYPAL HOLDINGS INC - W/I | USD | 918636 | 0.23 |
| 17948 | PEPSICO INC | USD | 3038169 | 0.77 |
| 2192 | PERKINELMER INC | USD | 287995 | 0.07 |
| 67624 | PFIZER INC | USD | 3246712 | 0.83 |
| 10932 | PHILLIPS 66 | USD | 1066107 | 0.27 |
| 9573 | PLUG POWER INC | USD | 110956 | 0.03 |
| 6700 | PNC FINANCIAL SERVICES GROUP | USD | 991518 | 0.25 |
| 697 | POOL CORP | USD | 197446 | 0.05 |
| 3648 | PPG INDUSTRIES INC | USD | 429796 | 0.11 |
| 5890 | PRINCIPAL FINANCIAL GROUP | USD | 463142 | 0.12 |
| 29215 | PROCTER \& GAMBLE CO. | USD | 4148817 | 1.06 |
| 8676 | PROGRESSIVE CORP | USD | 1054452 | 0.27 |
| 11658 | PROLOGIS INC | USD | 1231395 | 0.31 |
| 7843 | PRUDENTIAL FINANCIAL INC | USD | 730911 | 0.19 |
| 1925 | PTC INC | USD | 216516 | 0.06 |
| 10816 | PUBLIC SERVICE ENTERPRISE GP | USD | 620938 | 0.16 |
| 4709 | PULTEGROUP INC | USD | 200891 | 0.05 |
| 1896 | QORVO INC | USD | 161025 | 0.04 |
| 13849 | QUALCOMM INC | USD | 1426619 | 0.36 |
| 2575 | QUANTA SERVICES INC | USD | 343816 | 0.09 |
| 1809 | QUEST DIAGNOSTICS INC | USD | 265167 | 0.07 |
| 3464 | RAYMOND JAMES FINANCIAL INC | USD | 346806 | 0.09 |
| 8195 | REALTY INCOME CORP | USD | 487054 | 0.12 |
| 3267 | REGENCY CENTERS CORP | USD | 191321 | 0.05 |
| 1409 | REGENERON PHARMACEUTICALS | USD | 952522 | 0.24 |
| 25160 | REGIONS FINANCIAL CORP | USD | 508269 | 0.13 |
| 1033 | REPLIGEN CORP | USD | 163877 | 0.04 |
| 4357 | REPUBLIC SERVICES INC | USD | 526596 | 0.13 |
| 1970 | RESMED INC | USD | 384180 | 0.10 |
| 5723 | RIVIAN AUTOMOTIVE INC-A | USD | 98829 | 0.03 |
| 2149 | ROBERT HALF INTERNATIONAL INC | USD | 148663 | 0.04 |
| 1801 | ROCKWELL AUTOMATION INC | USD | 434653 | 0.11 |
| 4567 | ROLLINS INC | USD | 156363 | 0.04 |
| 1605 | ROPER TECHNOLOGIES INC | USD | 649805 | 0.17 |
| 5120 | ROSS STORES INC | USD | 556831 | 0.14 |
| 4397 | S\&P GLOBAL INC | USD | 1379931 | 0.35 |
| 12282 | SALESFORCE.COM INC | USD | 1525857 | 0.39 |
| 1636 | SBA COMMUNICATIONS CORP | USD | 429690 | 0.11 |
| 24603 | SCHLUMBERGER LTD | USD | 1232398 | 0.31 |
| 18590 | SCHWAB (CHARLES) CORP | USD | 1450273 | 0.37 |
| 2363 | SEAGEN INC | USD | 284534 | 0.07 |
| 3041 | SEALED AIR CORP | USD | 142127 | 0.04 |
| 5751 | SEMPRA ENERGY | USD | 832757 | 0.21 |
| 4703 | SENSATA TECHNOLOGIES HOLDING | USD | 177941 | 0.05 |
| 2645 | SERVICENOW INC | USD | 962262 | 0.25 |
| 3322 | SHERWIN-WILLIAMS CO/THE | USD | 738731 | 0.19 |
| 34852 | SIRIUS XM HOLDINGS INC | USD | 190710 | 0.05 |
| 2671 | SKYWORKS SOLUTIONS INC | USD | 228070 | 0.06 |
| 3015 | SMITH (A.O.) CORP | USD | 161704 | 0.04 |
| 1172 | SNAP - ON INC | USD | 250916 | 0.06 |
| 20600 | SNAP INC - A | USD | 172752 | 0.04 |
| 3396 | SNOWFLAKE INC-CLASS A | USD | 456746 | 0.12 |
| 2826 | SPLUNK INC | USD | 227960 | 0.06 |
| 15942 | STARBUCKS CORP | USD | 1481796 | 0.38 |
| 6033 | STATE STREET CORP | USD | 438491 | 0.11 |

Securities portfolio at 31/12/2022

|  |  | Expressed in EUR |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{aligned} & \% \text { of net } \\ & \text { assets } \end{aligned}$ |
| 3551 | STEEL DYNAMICS INC | USD | 325072 | 0.08 |
| 4727 | STRYKER CORP | USD | 1082881 | 0.28 |
| 1232 | SVB FINANCIAL GROUP | USD | 265666 | 0.07 |
| 9990 | SYNCHRONY FINANCIAL | USD | 307586 | 0.08 |
| 2160 | SYNOPSYS INC | USD | 646209 | 0.16 |
| 7402 | SYSCO CORP | USD | 530225 | 0.14 |
| 3549 | T ROWE PRICE GROUP INC | USD | 362665 | 0.09 |
| 2378 | TAKE-TWO INTERACTIVE SOFTWARE | USD | 232018 | 0.06 |
| 5918 | TARGET CORP | USD | 826441 | 0.21 |
| 879 | TELEDYNE TECHNOLOGIES INC | USD | 329371 | 0.08 |
| 721 | TELEFLEX INC | USD | 168642 | 0.04 |
| 31332 | TESLA INC | USD | 3616281 | 0.92 |
| 11323 | TEXAS INSTRUMENTS INC | USD | 1752903 | 0.45 |
| 4908 | THERMO FISHER SCIENTIFIC INC | USD | 2532477 | 0.64 |
| 15265 | TJX COMPANIES INC | USD | 1138528 | 0.29 |
| 1714 | TRACTOR SUPPLY COMPANY | USD | 361301 | 0.09 |
| 3740 | TRANE TECHNOLOGIES PLC | USD | 589043 | 0.15 |
| 3803 | TRANSUNION | USD | 202221 | 0.05 |
| 4215 | TRAVELERS COS INC/THE | USD | 740474 | 0.19 |
| 4519 | TRIMBLE INC | USD | 214084 | 0.05 |
| 23579 | TRUIST FINANCIAL CORP | USD | 950672 | 0.24 |
| 4349 | TWILIO INC - A | USD | 199510 | 0.05 |
| 818 | TYLER TECHNOLOGIES INC | USD | 247113 | 0.06 |
| 5244 | TYSON FOODS INC - A | USD | 305869 | 0.08 |
| 20639 | UBER TECHNOLOGIES INC | USD | 478241 | 0.12 |
| 7365 | UGI CORP | USD | 255817 | 0.07 |
| 3437 | U-HAUL HOLDING CO-NON VOTING | USD | 177059 | 0.05 |
| 733 | ULTA BEAUTY INC | USD | 322163 | 0.08 |
| 8080 | UNION PACIFIC CORP | USD | 1567698 | 0.40 |
| 9023 | UNITED PARCEL SERVICE- B | USD | 1469720 | 0.37 |
| 1304 | UNITED RENTALS INC | USD | 434263 | 0.11 |
| 11017 | UNITEDHEALTH GROUP INC | USD | 5472938 | 1.39 |
| 19900 | US BANCORP | USD | 813154 | 0.21 |
| 1255 | VAIL RESORTS INC | USD | 280280 | 0.07 |
| 8878 | VALERO ENERGY CORP | USD | 1055295 | 0.27 |
| 1985 | VEEVA SYSTEMS INC - A | USD | 300154 | 0.08 |
| 5854 | VENTAS INC | USD | 247105 | 0.06 |
| 1878 | VERISIGN INC | USD | 361505 | 0.09 |
| 2421 | VERISK ANALYTICS INC | USD | 400199 | 0.10 |
| 54937 | VERIZON COMMUNICATIONS INC | USD | 2028126 | 0.52 |
| 3607 | VERTEX PHARMACEUTICALS INC | USD | 975994 | 0.25 |
| 4763 | VF CORP | USD | 123220 | 0.03 |
| 11552 | VIACOMCBS INC - CLASS B | USD | 182710 | 0.05 |
| 16798 | VICI PROPERTIES INC | USD | 509960 | 0.13 |
| 19527 | VISA INC - A | USD | 3801293 | 0.97 |
| 3210 | VMWARE INC - A | USD | 369229 | 0.09 |
| 2143 | VULCAN MATERIALS CO | USD | 351615 | 0.09 |
| 11567 | WALGREENS BOOTS ALLIANCE INC | USD | 404913 | 0.10 |
| 18646 | WALMART INC | USD | 2477223 | 0.63 |
| 24094 | WALT DISNEY CO | USD | 1961384 | 0.50 |
| 6297 | WASTE MANAGEMENT INC | USD | 925625 | 0.24 |
| 904 | WATERS CORP | USD | 290178 | 0.07 |
| 6210 | WEBSTER FINANCIAL CORP | USD | 275457 | 0.07 |
| 6397 | WELLTOWER INC | USD | 392901 | 0.10 |
| 1216 | WEST PHARMACEUTICAL SERVICES | USD | 268152 | 0.07 |
| 4913 | WESTERN DIGITAL CORP | USD | 145238 | 0.04 |
| 11693 | WESTERN UNION CO | USD | 150867 | 0.04 |
| 4422 | WESTROCK CO | USD | 145681 | 0.04 |
| 13238 | WEYERHAEUSER CO | USD | 384519 | 0.10 |
| 43930 | WILLIAMS COS INC | USD | 1354225 | 0.34 |
| 2207 | WOLFSPEED INC | USD | 142770 | 0.04 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 2975 | WORKDAY INC - A | USD | 466439 | 0.12 |
| 2914 | WP CAREY INC | USD | 213379 | 0.05 |
| 717 | WW GRAINGER INC | USD | 373700 | 0.10 |
| 3366 | XYLEM INC | USD | 348727 | 0.09 |
| 4916 | YUM BRANDS INC | USD | 589966 | 0.15 |
| 814 | ZEBRA TECHNOLOGIES CORP - A | USD | 195566 | 0.05 |
| 6449 | zOETIS INC | USD | 885548 | 0.23 |
| 3428 | ZOOM VIDEO COMMUNICATIONS-A | USD | 217580 | 0.06 |
| 9043 | ZOOMINFO TECHNOLOGIES INC | USD | 255127 | 0.06 |
| 1830 | ZSCALER INC | USD | 191874 | 0.05 |
|  | Canada |  | 26647784 | 6.75 |
| 9992 | AGNICO EAGLE MINES LTD | CAD | 486178 | 0.12 |
| 4887 | AIR CANADA | CAD | 65530 | 0.02 |
| 26400 | ALGONQUIN POWER \& UTILITIES | CAD | 161023 | 0.04 |
| 12399 | ALIMENTATION COUCHE-TARD INC | CAD | 510176 | 0.13 |
| 64581 | altagas ltd | CAD | 1044157 | 0.27 |
| 9847 | BANK OF MONTREAL | CAD | 835264 | 0.21 |
| 16510 | BANK OF NOVA SCOTIA | CAD | 757424 | 0.19 |
| 8258 | BCE INC | CAD | 339731 | 0.09 |
| 5018 | BROOKFIELD ASSET MGMT-A | CAD | 134537 | 0.03 |
| 20072 | BROOKFIELD CORP | CAD | 591035 | 0.15 |
| 13851 | CAMECO CORP | CAD | 293964 | 0.07 |
| 13593 | CAN IMPERIAL BANK OF COMMERCE | CAD | 514843 | 0.13 |
| 7775 | CANADIAN NATIONAL RAILWAY CO | CAD | 864791 | 0.22 |
| 12286 | CANADIAN PACIFIC RAILWAY LTD | CAD | 857696 | 0.22 |
| 1169 | CANADIAN TIRE CORP - A | CAD | 114390 | 0.03 |
| 8138 | CANADIAN UTILITIES LTD - A | CAD | 206257 | 0.05 |
| 3309 | CGI INC | CAD | 267068 | 0.07 |
| 2060 | DESCARTES SYSTEMS GRP/THE | CAD | 134465 | 0.03 |
| 5476 | DOLLARAMA INC | CAD | 299882 | 0.08 |
| 11839 | ELEMENT FLEET MANAGEMENT COR | CAD | 151053 | 0.04 |
| 46310 | ENBRIDGE INC | CAD | 1694772 | 0.43 |
| 14147 | FIRST QUANTUM MINERALS LTD | CAD | 276767 | 0.07 |
| 1280 | FIRSTSERVICE CORP | CAD | 146770 | 0.04 |
| 11725 | FORTIS INC | CAD | 439307 | 0.11 |
| 2052 | GEORGE WESTON LTD | CAD | 238384 | 0.06 |
| 4697 | GILDAN ACTIVEWEAR INC | CAD | 120442 | 0.03 |
| 13289 | GREAT-WEST LIFECO INC | CAD | 287643 | 0.07 |
| 12198 | HYDRO ONE LTD | CAD | 305952 | 0.08 |
| 3480 | IGM FINANCIAL INC | CAD | 90968 | 0.02 |
| 4539 | Industrial alliance insuranc | CAD | 248820 | 0.06 |
| 3676 | INTACT FINANCIAL CORP | CAD | 495480 | 0.13 |
| 24068 | IVANHOE MINES LTD-CL A | CAD | 178090 | 0.05 |
| 28782 | KEYERA CORP | CAD | 588956 | 0.15 |
| 57187 | KINROSS GOLD CORP | CAD | 218300 | 0.06 |
| 3896 | LOBLAW COMPANIES LTD | CAD | 322554 | 0.08 |
| 1516 | LULULEMON ATHLETICA INC | USD | 455091 | 0.12 |
| 31232 | LUNDIN MINING CORP | CAD | 179481 | 0.05 |
| 3320 | MAGNA INTERNATIONAL INC | CAD | 174627 | 0.04 |
| 40197 | MANULIFE FINANCIAL CORP | CAD | 671317 | 0.17 |
| 4595 | METRO INC | CAD | 238226 | 0.06 |
| 5679 | NATIONAL BANK OF CANADA | CAD | 358283 | 0.09 |
| 7719 | NORTHLAND POWER INC | CAD | 198200 | 0.05 |
| 9782 | NUTRIEN LTD | CAD | 668684 | 0.17 |
| 2057 | NUVEI CORP-SUBORDINATE VTG | CAD | 48948 | 0.01 |
| 5261 | OPEN TEXT CORP | CAD | 145964 | 0.04 |
| 10621 | PAN AMERICAN SILVER CORP | CAD | 162321 | 0.04 |
| 18647 | PARKLAND CORP | CAD | 383114 | 0.10 |
| 32535 | PEMBINA PIPELINE CORP | CAD | 1034064 | 0.26 |
| 14874 | POWER CORP OF CANADA | CAD | 327608 | 0.08 |
| 6518 | QUEBECOR INC -CL B | CAD | 136125 | 0.03 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{aligned} & \% \text { of net } \\ & \text { assets } \end{aligned}$ |
| 6249 | RIOCAN REAL ESTATE INVEST TRUST | CAD | 91312 | 0.02 |
| 2489 | RITCHIE BROS AUCTIONEERS | CAD | 134618 | 0.03 |
| 9309 | ROGERS COMMUNICATIONS INC - B | CAD | 407947 | 0.10 |
| 18726 | ROYAL BANK OF CANADA | CAD | 1648504 | 0.42 |
| 7001 | SAPUTO INC | CAD | 162286 | 0.04 |
| 17457 | SHOPIFY INC - A | CAD | 567514 | 0.14 |
| 12081 | SUN LIFE FINANCIAL INC | CAD | 525079 | 0.13 |
| 21726 | TC ENERGY CORP | CAD | 811016 | 0.21 |
| 15723 | TELUS CORP | CAD | 284113 | 0.07 |
| 1658 | TMX GROUP LTD | CAD | 155383 | 0.04 |
| 1919 | TOROMONT INDUSTRIES LTD | CAD | 129667 | 0.03 |
| 24074 | TORONTO DOMINION BANK | CAD | 1459540 | 0.37 |
| 1370 | WEST FRASER TIMBER CO LTD | CAD | 92628 | 0.02 |
| 12444 | WHEATON PRECIOUS METALS CORPORATION | CAD | 455232 | 0.12 |
| 2377 | WSP GLOBAL INC | CAD | 258223 | 0.07 |
|  | Ireland |  | 4016261 | 1.01 |
| 8021 | ACCENTURE PLC - A | USD | 2005457 | 0.51 |
| 1764 | ALLEGION PLC - W/I | USD | 173979 | 0.04 |
| 1206 | JAZZ PHARMACEUTICALS PLC | USD | 180021 | 0.05 |
| 16857 | MEDTRONIC PLC | USD | 1227572 | 0.31 |
| 2743 | SEAGATE TECHNOLOGY HOLDINGS | USD | 135216 | 0.03 |
| 1699 | STERIS PLC | USD | 294016 | 0.07 |
|  | United Kingdom |  | 3391261 | 0.86 |
| 25782 | AMCOR PLC | USD | 287715 | 0.07 |
| 3421 | APTIV PLC | USD | 298522 | 0.08 |
| 1739 | FERGUSON PLC | USD | 206888 | 0.05 |
| 6550 | LINDE PLC | USD | 2001854 | 0.51 |
| 4192 | PENTAIR PLC | USD | 176675 | 0.04 |
| 1831 | WILLIS TOWERS WATSON PLC | USD | 419607 | 0.11 |
|  | Switzerland |  | 1844825 | 0.47 |
| 6421 | CHUBB LTD | USD | 1327217 | 0.34 |
| 4812 | TE CONNECTIVITY LTD | USD | 517608 | 0.13 |
|  | France |  | 963935 | 0.24 |
| 7245 | EVERSOURCE ENERGY | USD | 569146 | 0.14 |
| 3696 | THOMSON REUTERS CORP | CAD | 394789 | 0.10 |
|  | Bermuda |  | 819789 | 0.21 |
| 8591 | ARCH CAPITAL GROUP LTD | USD | 505358 | 0.13 |
| 1013 | EVEREST RE GROUP LTD | USD | 314431 | 0.08 |
|  | The Netherlands |  | 570374 | 0.15 |
| 3852 | NXP SEMICONDUCTORS NV | USD | 570374 | 0.15 |
|  | Argentina |  | 512224 | 0.13 |
| 646 | MERCADOLIBRE INC | USD | 512224 | 0.13 |
|  | Jersey Island |  | 132851 | 0.03 |
| 1933 | NOVOCURE LTD | USD | 132851 | 0.03 |
| Other transferab | e securities |  | 40657 | 0.01 |
|  | Shares |  | 40657 | 0.01 |
|  | Canada |  | 40657 | 0.01 |
| 2250 | TELUS CORP | CAD | 40657 | 0.01 |
| Total securities | portfolio |  | 388861990 | 99.03 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| Transferable securities admitted to an official stock exchange listing and/or traded on another regulated market |  |  | 100113493 | 99.56 |
|  | Shares |  | 100113493 | 99.56 |
|  | A ustralia |  | 57955876 | 57.63 |
| 27719 | AMPOL LTD | AUD | 498105 | 0.50 |
| 201022 | ANZ GROUP HOLDINGS LTD | AUD | 3022196 | 3.01 |
| 90363 | APA GROUP | AUD | 617827 | 0.61 |
| 40920 | ARISTOCRAT LEISURE LTD | AUD | 793568 | 0.79 |
| 15487 | ASX LTD | AUD | 669373 | 0.67 |
| 186022 | AURIZON HOLDINGS LTD | AUD | 440897 | 0.44 |
| 76002 | BLUESCOPE STEEL LTD | AUD | 813264 | 0.81 |
| 105110 | BRAMBLES LTD | AUD | 806149 | 0.80 |
| 4619 | COCHLEAR LTD | AUD | 599098 | 0.60 |
| 92404 | COLES GROUP LTD | AUD | 981728 | 0.98 |
| 104235 | COMMONWEALTH BANK OF AUSTRALIA | AUD | 6795558 | 6.77 |
| 36844 | COMPUTERSHARE LTD | AUD | 613384 | 0.61 |
| 29164 | CSL LTD | AUD | 5332633 | 5.30 |
| 116388 | DEXUS/AU | AUD | 573158 | 0.57 |
| 92921 | ENDEAVOUR GROUP LTD/AUSTRALI | AUD | 379065 | 0.38 |
| 127228 | FORTESCUE METALS GROUP LTD | AUD | 1658107 | 1.65 |
| 118571 | GOODMAN GROUP | AUD | 1307954 | 1.30 |
| 177094 | GPT GROUP | AUD | 472626 | 0.47 |
| 16563 | IDP EDUCATION LTD | AUD | 286057 | 0.28 |
| 58620 | IGO LTD | AUD | 501366 | 0.50 |
| 175244 | INSURANCE AUSTRALIA GROUP | AUD | 528933 | 0.53 |
| 69484 | LENDLEASE GROUP | AUD | 346151 | 0.34 |
| 167971 | LOTTERY CORP LTD/THE | AUD | 478164 | 0.48 |
| 24765 | MACQUARIE GROUP LTD | AUD | 2627332 | 2.61 |
| 209847 | MEDIBANK PRIVATE LTD | AUD | 393359 | 0.39 |
| 15038 | MINERAL RESOURCES LTD | AUD | 737686 | 0.73 |
| 351379 | MIRVAC GROUP | AUD | 475576 | 0.47 |
| 201380 | NATIONAL AUSTRALIA BANK LTD | AUD | 3846533 | 3.83 |
| 85038 | NEWCREST MINING LTD | AUD | 1115288 | 1.11 |
| 100785 | NORTHERN STAR RESOURCES LTD | AUD | 698691 | 0.69 |
| 41246 | ORICA LTD | AUD | 394704 | 0.39 |
| 200582 | PILBARA MINERALS LTD | AUD | 477956 | 0.48 |
| 82478 | QANTAS AIRWAYS LTD | AUD | 314976 | 0.31 |
| 105424 | QBE INSURANCE GROUP LTD | AUD | 899663 | 0.89 |
| 14002 | RAMSAY HEALTH CARE LTD | AUD | 575650 | 0.57 |
| 5872 | REA GROUP LTD | AUD | 413419 | 0.41 |
| 27337 | REECE LTD | AUD | 245794 | 0.24 |
| 311364 | SANTOS LTD | AUD | 1412638 | 1.40 |
| 391771 | SCENTRE GROUP | AUD | 716950 | 0.71 |
| 33180 | SEEK LTD | AUD | 441697 | 0.44 |
| 34260 | SONIC HEALTHCARE LTD | AUD | 652437 | 0.65 |
| 499836 | SOUTH32 LTD - W/I | AUD | 1270433 | 1.26 |
| 196273 | STOCKLAND | AUD | 452722 | 0.45 |
| 99149 | SUNCORP GROUP LTD | AUD | 758541 | 0.75 |
| 329714 | TELSTRA GROUP LTD | AUD | 835939 | 0.83 |
| 210873 | TRANSURBAN GROUP | AUD | 1739242 | 1.73 |
| 50750 | TREASURY WINE ESTATES LTD | AUD | 438893 | 0.44 |
| 314095 | VICINITY CENTRES | AUD | 399168 | 0.40 |
| 76248 | WESFARMERS LTD | AUD | 2224334 | 2.21 |
| 11037 | WISETECH GLOBAL LTD | AUD | 355919 | 0.35 |
| 126412 | WOODSIDE ENERGY GROUP LTD | AUD | 2846730 | 2.83 |
| 78699 | WOOLWORTHS GROUP LTD | AUD | 1678245 | 1.67 |
|  | Hong Kong |  | 21694352 | 21.57 |
| 757800 | AIA GROUP LTD | HKD | 7896545 | 7.86 |
| 321500 | BOC HONG KONG HOLDINGS LTD | HKD | 1026657 | 1.02 |
| 155100 | BUDWEISER BREWING CO APAC LT | HKD | 457116 | 0.45 |

Securities portfolio at 31/12/2022

| Expressed in EUR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
| 164500 | CK ASSET HOLDINGS LTD | HKD | 948904 | 0.94 |
| 163000 | GALAXY ENTERTAINMENT GROUP | HKD | 1009718 | 1.00 |
| 270000 | HANG LUNG PROPERTIES LTD | HKD | 494631 | 0.49 |
| 69300 | Hang Seng bank ltd | HKD | 1079868 | 1.07 |
| 386020 | HKT TRUST AND HKT LTD | HKD | 443491 | 0.44 |
| 988000 | HONG KONG \& CHINA GAS | HKD | 880083 | 0.88 |
| 79500 | HONG KONG EXCHANGES \& CLEAR | HKD | 3218233 | 3.20 |
| 168112 | MTR CORP | HKD | 834521 | 0.83 |
| 126001 | SUN HUNG KAI PROPERTIES | HKD | 1615504 | 1.61 |
| 50500 | SWIRE PACIFIC LTD - A | HKD | 416496 | 0.41 |
| 259800 | SWIRE PROPERTIES LTD | HKD | 618790 | 0.62 |
| 138000 | WHARF REAL ESTATE INVESTMENT | HKD | 753795 | 0.75 |
|  | Singapore |  | 13831286 | 13.76 |
| 275300 | ascendas real estate inv trt | SGD | 526982 | 0.52 |
| 215848 | CAPITALAND INVESTMENT LTD/SI | SGD | 557942 | 0.55 |
| 470794 | CAPITALAND MALL trust | SGD | 670965 | 0.67 |
| 54000 | CITY DEVELOPMENTS LTD | SGD | 310479 | 0.31 |
| 128100 | DBS GROUP HOLDINGS LTD | SGD | 3035596 | 3.02 |
| 101828 | GRab Holding ltd - CL A | USD | 307225 | 0.31 |
| 138700 | KEPPEL CORP LTD | SGD | 703481 | 0.70 |
| 259931 | OVERSEA-CHINESE BANKING CORP | SGD | 2211792 | 2.20 |
| 119000 | SINGAPORE AIRLINES LTD | SGD | 459739 | 0.46 |
| 86800 | SINGAPORE EXCHANGE LTD | SGD | 542727 | 0.54 |
| 638300 | SINGAPORE TELECOMMUNICATIONS | SGD | 1146033 | 1.14 |
| 95000 | UNITED OVERSEAS BANK LTD | SGD | 2037516 | 2.03 |
| 75200 | UOL GROUP LTD | SGD | 353042 | 0.35 |
| 28500 | VENTURE CORP LTD | SGD | 339674 | 0.34 |
| 215600 | WILMAR INTERNATIONAL LTD | SGD | 628093 | 0.62 |
|  | New Zealand |  | 2829190 | 2.81 |
| 116918 | AUCKLAND INTERNATIONAL AIRPORT LTD | NZD | 541114 | 0.54 |
| 49578 | FISHER + PAYKEL HEALTHCARE | NZD | 663978 | 0.66 |
| 79871 | MERCURY NZ | NZD | 263160 | 0.26 |
| 110095 | MERIDIAN ENERGY LTD | NZD | 341865 | 0.34 |
| 157925 | SPARK NEW ZEALAND LTD | NZD | 505360 | 0.50 |
| 11505 | XERO LTD | AUD | 513713 | 0.51 |
|  | United Kingdom |  | 2559430 | 2.55 |
| 34601 | RIO TINTO LTD | AUD | 2559430 | 2.55 |
|  | Ireland |  | 633936 | 0.63 |
| 37790 | JAMES HARDIE INDUSTRIES - CDI | AUD | 633936 | 0.63 |
|  | Macao |  | 609423 | 0.61 |
| 196000 | SANDS CHINA LTD | HKD | 609423 | 0.61 |
| Total securities | portfolio |  | 100113493 | 99.56 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 529076 | INTERPUBLIC GROUP OF COS INC | USD | 17623522 | 0.51 |
| 688932 | INVESCO LTD | USD | 12393887 | 0.36 |
| 125446 | IQVIA HOLDINGS INC | USD | 25702631 | 0.74 |
| 32749 | JOHNSON CONTROLS INTERNATIONAL | USD | 2095936 | 0.06 |
| 223844 | KELLOGG CO | USD | 15946647 | 0.46 |
| 1127103 | KEURIG DR PEPPER INC | USD | 40192493 | 1.16 |
| 204957 | KIMBERLY-CLARK CORP | USD | 27822913 | 0.81 |
| 237488 | KNIGHT-SWIFT TRANSPORTATION | USD | 12446746 | 0.36 |
| 59873 | LABORATORY CORP AMERICA HOLDINGS | USD | 14098894 | 0.41 |
| 7272 | LENNOX INTERNATIONAL INC | USD | 1739681 | 0.05 |
| 361321 | LKQ CORP | USD | 19298155 | 0.56 |
| 123089 | LOWES COS INC | USD | 24524252 | 0.71 |
| 30866 | MARKETAXESS HOLDINGS INC | USD | 8608219 | 0.25 |
| 265411 | MARSH \& MCLENNAN COS | USD | 43920212 | 1.27 |
| 48019 | MARTIN MARIETTA MATERIALS | USD | 16228981 | 0.47 |
| 226875 | MCCORMICK \& CO-NON VTG SHRS | USD | 18805669 | 0.54 |
| 21659 | METTLER - TOLEDO INTERNATIONAL | USD | 31307002 | 0.91 |
| 734947 | MICROSOFT CORP | USD | 176254989 | 5.12 |
| 108267 | MOODYS CORP | USD | 30165352 | 0.87 |
| 529028 | NEWMONT MINING CORP | USD | 24970122 | 0.72 |
| 235934 | NORTHERN TRUST CORP | USD | 20877800 | 0.60 |
| 792667 | NVIDIA CORP | USD | 115840354 | 3.36 |
| 65829 | OLD DOMINION FREIGHT LINE | USD | 18680954 | 0.54 |
| 355406 | OTIS WORLDWIDE CORP | USD | 27831844 | 0.81 |
| 378941 | PEPSICO INC | USD | 68459481 | 1.98 |
| 308138 | PLUG POWER INC | USD | 3811667 | 0.11 |
| 209955 | PNC FINANCIAL SERVICES GROUP | USD | 33160293 | 0.96 |
| 46501 | POOL CORP | USD | 14058647 | 0.41 |
| 119885 | PPG INDUSTRIES INC | USD | 15074340 | 0.44 |
| 381081 | PRUDENTIAL FINANCIAL INC | USD | 37902316 | 1.10 |
| 60481 | QUANTA SERVICES INC | USD | 8618543 | 0.25 |
| 89118 | QUEST DIAGNOSTICS INC | USD | 13941620 | 0.40 |
| 841976 | REGIONS FINANCIAL CORP | USD | 18153003 | 0.53 |
| 111087 | REPUBLIC SERVICES INC | USD | 14329112 | 0.42 |
| 95251 | RESMED INC | USD | 19824591 | 0.57 |
| 196003 | RIVIAN AUTOMOTIVE INC-A | USD | 3612335 | 0.10 |
| 110736 | ROBERT HALF INTERNATIONAL INC | USD | 8175639 | 0.24 |
| 89648 | ROCKWELL AUTOMATION INC | USD | 23090635 | 0.67 |
| 436918 | ROLLINS INC | USD | 15964984 | 0.46 |
| 105073 | S\&P GLOBAL INC | USD | 35193151 | 1.02 |
| 91581 | SHERWIN-WILLIAMS CO/THE | USD | 21734919 | 0.63 |
| 206179 | SMITH (A.O.) CORP | USD | 11801686 | 0.34 |
| 278581 | STATE STREET CORP | USD | 21609528 | 0.63 |
| 38249 | SVB FINANCIAL GROUP | USD | 8802625 | 0.26 |
| 188247 | T ROWE PRICE GROUP INC | USD | 20530218 | 0.59 |
| 94145 | TAKE-TWO INTERACTIVE SOFTWARE | USD | 9803319 | 0.28 |
| 110404 | TARGET CORP | USD | 16454612 | 0.48 |
| 314640 | TESLA INC | USD | 38757355 | 1.12 |
| 1012010 | TEXAS INSTRUMENTS INC | USD | 167204291 | 4.85 |
| 49557 | TRACTOR SUPPLY COMPANY | USD | 11148838 | 0.32 |
| 73586 | TRANE TECHNOLOGIES PLC | USD | 12369071 | 0.36 |
| 190527 | TRAVELERS COS INC/THE | USD | 35721907 | 1.03 |
| 805084 | TRUIST FINANCIAL CORP | USD | 34642765 | 1.00 |
| 69064 | UNITED RENTALS INC | USD | 24546727 | 0.71 |
| 63156 | VAIL RESORTS INC | USD | 15053233 | 0.44 |
| 598130 | VENTAS INC | USD | 26945757 | 0.78 |
| 74658 | VERTEX PHARMACEUTICALS INC | USD | 21559737 | 0.62 |
| 251548 | VF CORP | USD | 6945240 | 0.20 |
| 419058 | WALT DISNEY CO | USD | 36407759 | 1.05 |
| 64109 | WATERS CORP | USD | 21962461 | 0.64 |
| 437598 | WELLTOWER INC | USD | 28684549 | 0.83 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 84494 | WEST PHARMACEUTICAL SERVICES | USD | 19885663 | 0.58 |
| 21273 | WW GRAINGER INC | USD | 11833106 | 0.34 |
| 223600 | XYLEM INC | USD | 24723452 | 0.72 |
| 342452 | ZOETIS INC | USD | 50186341 | 1.45 |
| 462422 | ZOOMINFO TECHNOLOGIES INC | USD | 13923526 | 0.40 |
|  | Ireland |  | 63371662 | 1.84 |
| 177355 | ALLEGION PLC - W/I | USD | 18668387 | 0.54 |
| 99055 | JAZZ PHARMACEUTICALS PLC | USD | 15780452 | 0.46 |
| 156602 | STERIS PLC | USD | 28922823 | 0.84 |
|  | United Kingdom |  | 32660574 | 0.94 |
| 3294 | aptiv PlC | USD | 306770 | 0.01 |
| 332536 | LIBERTY GLOBAL PLC - A | USD | 6294906 | 0.18 |
| 572450 | LIBERTY GLOBAL PLC - C | USD | 11122704 | 0.32 |
| 332063 | PENTAIR PLC | USD | 14936194 | 0.43 |
|  | Jersey Island |  | 6102280 | 0.18 |
| 83194 | NOVOCURE LTD | USD | 6102280 | 0.18 |
| Total securities | portfolio |  | 3447444904 | 99.88 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

|  |  | Expressed in USD |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 1947 | BOSTON SCIENTIFIC CORP | USD | 90088 | 0.17 |
| 2684 | BRISTOL-MYERS SQUIBB CO | USD | 193114 | 0.36 |
| 471 | BROADCOM INC | USD | 263350 | 0.49 |
| 254 | BROADRIDGE FINANCIAL SOLUTIONS | USD | 34069 | 0.06 |
| 365 | BROOKFIELD RENEWABLE COR-A | CAD | 10040 | 0.02 |
| 649 | BROWN \& BROWN INC | USD | 36974 | 0.07 |
| 613 | BROWN-FORMAN CORP - B | USD | 40262 | 0.08 |
| 325 | BUNGE LTD | USD | 32425 | 0.06 |
| 111 | BURLINGTON STORES INC | USD | 22506 | 0.04 |
| 229 | C.H. ROBINSON WORLDWIDE INC | USD | 20967 | 0.04 |
| 463 | CADENCE DESIGN SYS INC | USD | 74376 | 0.14 |
| 664 | CAESARS ENTERTAINMENT INC | USD | 27622 | 0.05 |
| 255 | CAMDEN PROPERTY TRUST | USD | 28529 | 0.05 |
| 570 | CAMPBELL SOUP CO | USD | 32348 | 0.06 |
| 485 | CARDINAL HEALTH INC | USD | 37282 | 0.07 |
| 316 | CARMAX INC | USD | 19241 | 0.04 |
| 1183 | CARRIER GLOBAL CORP | USD | 48799 | 0.09 |
| 363 | CATALENT INC | USD | 16339 | 0.03 |
| 644 | CATERPILLAR INC | USD | 154277 | 0.29 |
| 202 | CBOE GLOBAL MARKETS INC | USD | 25345 | 0.05 |
| 546 | CBRE GROUP INC - A | USD | 42020 | 0.08 |
| 229 | CDW CORP/DE | USD | 40895 | 0.08 |
| 226 | CELANESE CORP SERIES A | USD | 23106 | 0.04 |
| 561 | CERIDIAN HCM HOLDING INC | USD | 35988 | 0.07 |
| 477 | CF INDUSTRIES HOLDINGS INC | USD | 40640 | 0.08 |
| 506 | CHENIERE ENERGY INC | USD | 75880 | 0.14 |
| 42 | CHIPOTLE MEXICAN GRILL INC | USD | 58275 | 0.11 |
| 489 | CHURCH \& DWIGHT CO INC | USD | 39418 | 0.07 |
| 394 | CIGNA CORP | USD | 130548 | 0.24 |
| 5014 | CISCO SYSTEMS INC | USD | 238867 | 0.45 |
| 2576 | CITIGROUP INC | USD | 116512 | 0.22 |
| 1162 | CITIZENS FINANCIAL GROUP | USD | 45748 | 0.09 |
| 211 | CLOROX COMPANY | USD | 29610 | 0.06 |
| 5009 | COCA-COLA | USD | 318622 | 0.60 |
| 416 | COGNEX CORP | USD | 19598 | 0.04 |
| 914 | COGNIZANT TECH SOLUTIONS - A | USD | 52272 | 0.10 |
| 1128 | COLGATE-PALMOLIVE CO | USD | 88875 | 0.17 |
| 5662 | COMCAST CORP - A | USD | 198000 | 0.37 |
| 1167 | CONAGRA BRANDS INC | USD | 45163 | 0.08 |
| 771 | CONSOLIDATED EDISON INC | USD | 73484 | 0.14 |
| 126 | COOPER COS INC/THE | USD | 41664 | 0.08 |
| 856 | COPART INC | USD | 52122 | 0.10 |
| 1248 | CORNING INC | USD | 39861 | 0.07 |
| 1319 | CORTEVA INC | USD | 77531 | 0.15 |
| 526 | COSTCO WHOLESALE CORP | USD | 240119 | 0.45 |
| 337 | CROWDSTRIKE HOLDINGS INC - A | USD | 35483 | 0.07 |
| 577 | CROWN CASTLE INTERNATIONAL CORP | USD | 78264 | 0.15 |
| 3298 | CSX CORP | USD | 102172 | 0.19 |
| 202 | CUMMINS INC | USD | 48943 | 0.09 |
| 1620 | CVS HEALTH CORP | USD | 150968 | 0.28 |
| 861 | DANAHER CORP | USD | 228527 | 0.43 |
| 303 | DARLING INGREDIENTS INC | USD | 18965 | 0.04 |
| 228 | Davita inc | USD | 17025 | 0.03 |
| 353 | DEERE \& CO | USD | 151352 | 0.28 |
| 563 | DELL TECHNOLOGIES - C | USD | 22644 | 0.04 |
| 943 | DELTA AIR LINES INC | USD | 30987 | 0.06 |
| 584 | DENTSPLY SIRONA INC | USD | 18595 | 0.03 |
| 528 | DEXCOM INC | USD | 59791 | 0.11 |
| 428 | DIgital realty trust inc | USD | 42916 | 0.08 |
| 488 | DISCOVER FINANCIAL SERVICES | USD | 47741 | 0.09 |
| 490 | DOCUSIGN INC | USD | 27156 | 0.05 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 287 | DOLLAR GENERAL CORP | USD | 70674 | 0.13 |
| 313 | DOLLAR TREE INC | USD | 44271 | 0.08 |
| 297 | DOVER CORP | USD | 40217 | 0.08 |
| 1073 | DOW INC | USD | 54068 | 0.10 |
| 846 | DROPBOX INC-CLASS A | USD | 18933 | 0.04 |
| 756 | DUPONT DE NEMOURS INC | USD | 51884 | 0.10 |
| 703 | DYNATRACE INC | USD | 26925 | 0.05 |
| 628 | EATON CORP PLC | USD | 98565 | 0.18 |
| 865 | EBAY INC | USD | 35872 | 0.07 |
| 426 | ECOLAB INC | USD | 62009 | 0.12 |
| 830 | EDISON INTERNATIONAL | USD | 52805 | 0.10 |
| 1026 | EDWARDS LIFESCIENCES CORP | USD | 76550 | 0.14 |
| 1010 | ELANCO ANIMAL HEALTH INC | USD | 12342 | 0.02 |
| 365 | ELECTRONIC ARTS INC | USD | 44596 | 0.08 |
| 918 | ELI LILLY \& CO | USD | 335841 | 0.64 |
| 907 | EMERSON ELECTRIC CO | USD | 87126 | 0.16 |
| 182 | ENPHASE ENERGY INC | USD | 48223 | 0.09 |
| 313 | ENTEGRIS INC | USD | 20530 | 0.04 |
| 124 | EQUINIX INC | USD | 81224 | 0.15 |
| 1159 | EQUITABLE HOLDINGS INC | USD | 33263 | 0.06 |
| 534 | EQUITY RESIDENTIAL | USD | 31506 | 0.06 |
| 707 | ESSENTIAL UTILITIES INC | USD | 33745 | 0.06 |
| 337 | ESTEE LAUDER COMPANIES - A | USD | 83613 | 0.16 |
| 252 | ETSY INC | USD | 30185 | 0.06 |
| 493 | EXACT SCIENCES CORP | USD | 24408 | 0.05 |
| 1814 | EXELON CORP | USD | 78419 | 0.15 |
| 298 | EXPEDITORS INTERNATIONAL WASH INC | USD | 30968 | 0.06 |
| 122 | F5 NETWORKS INC | USD | 17508 | 0.03 |
| 74 | FACTSET RESEARCH SYSTEMS INC | USD | 29690 | 0.06 |
| 46 | FAIR ISAAC CORP | USD | 27535 | 0.05 |
| 1014 | FASTENAL CO | USD | 47982 | 0.09 |
| 862 | FIDELITY NATIONAL INFO SERV | USD | 58487 | 0.11 |
| 1475 | FIFTH THIRD BANCORP | USD | 48395 | 0.09 |
| 354 | FIRST REPUBLIC BANK/SAN FRAN | USD | 43149 | 0.08 |
| 152 | FIRST SOLAR INC | USD | 22768 | 0.04 |
| 842 | FISERV INC | USD | 85101 | 0.16 |
| 137 | FLEETCOR TECHNOLOGIES INC | USD | 25164 | 0.05 |
| 334 | FMC CORP | USD | 41683 | 0.08 |
| 590 | FORTIVE CORP | USD | 37908 | 0.07 |
| 288 | FORTUNE BRANDS HOME SECURITY | USD | 16448 | 0.03 |
| 727 | FRANKLIN RESOURCES INC | USD | 19178 | 0.04 |
| 2127 | FREEPORT - MCMORAN INC | USD | 80826 | 0.15 |
| 154 | GARTNER INC | USD | 51766 | 0.10 |
| 133 | GENERAC HOLDINGS INC | USD | 13388 | 0.03 |
| 1132 | GENERAL MILLS INC | USD | 94918 | 0.18 |
| 350 | GENUINE PARTS CO | USD | 60729 | 0.11 |
| 1694 | GILEAD SCIENCES INC | USD | 145430 | 0.27 |
| 412 | GLOBAL PAYMENTS INC | USD | 40920 | 0.08 |
| 511 | GODADDY INC - A | USD | 38233 | 0.07 |
| 448 | GOLDMAN SACHS GROUP INC | USD | 153834 | 0.29 |
| 4101 | HALLIBURTON CO | USD | 161374 | 0.30 |
| 649 | HARTFORD FINANCIAL SVCS GRP | USD | 49214 | 0.09 |
| 309 | HASBRO INC | USD | 18852 | 0.04 |
| 305 | HCA HEALTHCARE INC | USD | 73188 | 0.14 |
| 1340 | HEALTHPEAK PROPERTIES INC | USD | 33594 | 0.06 |
| 347 | HENRY SCHEIN INC | USD | 27715 | 0.05 |
| 301 | HERSHEY CO/THE | USD | 69703 | 0.13 |
| 2595 | HEWLETT - PACKARD ENTERPRISE - W/I | USD | 41416 | 0.08 |
| 451 | HF SINCLAIR CORP | USD | 23402 | 0.04 |
| 641 | HILTON WORLDWIDE HOLDINGS INC | USD | 80997 | 0.15 |
| 432 | HOLOGIC INC | USD | 32318 | 0.06 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 408 | MASCO CORP | USD | 19041 | 0.04 |
| 969 | MASTERCARD INC - A | USD | 336950 | 0.64 |
| 489 | MCCORMICK \& CO-NON VTG SHRS | USD | 40533 | 0.08 |
| 218 | MCKESSON CORP | USD | 81776 | 0.15 |
| 2907 | MERCK \& CO INC | USD | 322532 | 0.61 |
| 42 | METTLER - TOLEDO INTERNATIONAL | USD | 60709 | 0.11 |
| 1358 | MICRON TECHNOLOGY INC | USD | 67873 | 0.13 |
| 7686 | MICROSOFT CORP | USD | 1843256 | 3.47 |
| 71 | MOLINA HEALTHCARE INC | USD | 23446 | 0.04 |
| 510 | MOLSON COORS BREWING CO-B | USD | 26275 | 0.05 |
| 2072 | MONDELEZ INTERNATIONAL INC - A | USD | 138099 | 0.26 |
| 211 | MONGODB INC | USD | 41533 | 0.08 |
| 250 | MOODYS CORP | USD | 69655 | 0.13 |
| 1706 | MORGAN STANLEY | USD | 145044 | 0.27 |
| 804 | MOSAIC CO/THE | USD | 35271 | 0.07 |
| 297 | MOTOROLA SOLUTIONS INC | USD | 76540 | 0.14 |
| 808 | NASDAQ OMX GROUP/THE | USD | 49571 | 0.09 |
| 342 | NETAPP INC | USD | 20541 | 0.04 |
| 892 | NEWELL BRANDS INC | USD | 11667 | 0.02 |
| 1349 | NEWMONT MINING CORP | USD | 63673 | 0.12 |
| 2512 | NEXTERA ENERGY INC | USD | 210003 | 0.39 |
| 1484 | NIKE INC - B | USD | 173643 | 0.33 |
| 128 | NORDSON CORP | USD | 30428 | 0.06 |
| 361 | NORFOLK SOUTHERN CORP | USD | 88958 | 0.17 |
| 412 | NORTHERN TRUST CORP | USD | 36458 | 0.07 |
| 979 | NORTONLIFELOCK INC | USD | 20980 | 0.04 |
| 393 | NUCOR CORP | USD | 51801 | 0.10 |
| 2811 | NVIDIA CORP | USD | 410799 | 0.78 |
| 6 | NVR INC | USD | 27675 | 0.05 |
| 674 | OKTA INC | USD | 46054 | 0.09 |
| 170 | OLD DOMINION FREIGHT LINE | USD | 48243 | 0.09 |
| 740 | ON SEMICONDUCTOR CORPORATION | USD | 46154 | 0.09 |
| 1289 | ONEOK INC | USD | 84687 | 0.16 |
| 1933 | ORACLE CORP | USD | 158003 | 0.30 |
| 697 | OTIS WORLDWIDE CORP | USD | 54582 | 0.10 |
| 214 | OWENS CORNING | USD | 18254 | 0.03 |
| 413 | PALO ALTO NETWORKS INC | USD | 57630 | 0.11 |
| 559 | PAYCHEX INC | USD | 64598 | 0.12 |
| 116 | PAYCOM SOFTWARE INC | USD | 35996 | 0.07 |
| 110 | PAYLOCITY HOLDING CORP | USD | 21369 | 0.04 |
| 1355 | PAYPAL HOLDINGS INC - W/I | USD | 96503 | 0.18 |
| 1707 | PEPSICO INC | USD | 308387 | 0.58 |
| 208 | PERKINELMER INC | USD | 29166 | 0.05 |
| 6171 | PFIZER INC | USD | 316202 | 0.59 |
| 861 | PHILLIPS 66 | USD | 89613 | 0.17 |
| 887 | PLUG POWER INC | USD | 10972 | 0.02 |
| 643 | PNC FINANCIAL SERVICES GROUP | USD | 101555 | 0.19 |
| 81 | POOL CORP | USD | 24489 | 0.05 |
| 330 | PPG INDUSTRIES INC | USD | 41494 | 0.08 |
| 707 | PRINCIPAL FINANCIAL GROUP | USD | 59331 | 0.11 |
| 2828 | PROCTER \& GAMBLE CO. | USD | 428611 | 0.81 |
| 816 | PROGRESSIVE CORP | USD | 105843 | 0.20 |
| 1219 | PROLOGIS INC | USD | 137418 | 0.26 |
| 870 | PRUDENTIAL FINANCIAL INC | USD | 86530 | 0.16 |
| 221 | PTC INC | USD | 26529 | 0.05 |
| 1022 | PUBLIC SERVICE ENTERPRISE GP | USD | 62618 | 0.12 |
| 519 | PULTEGROUP INC | USD | 23630 | 0.04 |
| 208 | QORVO INC | USD | 18853 | 0.04 |
| 1300 | QUALCOMM INC | USD | 142922 | 0.27 |
| 264 | QUANTA SERVICES INC | USD | 37620 | 0.07 |
| 239 | QUEST DIAGNOSTICS INC | USD | 37389 | 0.07 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| 397 | RAYMOND JAMES FINANCIAL INC | USD | 42419 | 0.08 |
| 496 | REGENCY CENTERS CORP | USD | 31000 | 0.06 |
| 136 | REGENERON PHARMACEUTICALS | USD | 98123 | 0.18 |
| 2682 | REGIONS FINANCIAL CORP | USD | 57824 | 0.11 |
| 100 | REPLIGEN CORP | USD | 16931 | 0.03 |
| 504 | REPUBLIC SERVICES INC | USD | 65011 | 0.12 |
| 252 | RESMED INC | USD | 52449 | 0.10 |
| 560 | RIVIAN AUTOMOTIVE INC-A | USD | 10321 | 0.02 |
| 260 | ROBERT HALF INTERNATIONAL INC | USD | 19196 | 0.04 |
| 215 | ROCKWELL AUTOMATION INC | USD | 55378 | 0.10 |
| 674 | ROLLINS INC | USD | 24628 | 0.05 |
| 177 | ROPER TECHNOLOGIES INC | USD | 76480 | 0.14 |
| 458 | S\&P GLOBAL INC | USD | 153403 | 0.29 |
| 1209 | SALESFORCE.COM INC | USD | 160301 | 0.30 |
| 170 | SBA COMMUNICATIONS CORP | USD | 47653 | 0.09 |
| 2089 | SCHLUMBERGER LTD | USD | 111678 | 0.21 |
| 1706 | SCHWAB (CHARLES) CORP | USD | 142042 | 0.27 |
| 326 | SEALED AIR CORP | USD | 16261 | 0.03 |
| 569 | SEMPRA ENERGY | USD | 87933 | 0.16 |
| 290 | SERVICENOW INC | USD | 112598 | 0.21 |
| 326 | SHERWIN-WILLIAMS CO/THE | USD | 77370 | 0.15 |
| 305 | SKYWORKS SOLUTIONS INC | USD | 27795 | 0.05 |
| 311 | SMITH (A.O.) CORP | USD | 17802 | 0.03 |
| 116 | SNAP - ON INC | USD | 26505 | 0.05 |
| 2716 | SNAP INC - A | USD | 24308 | 0.05 |
| 419 | SNOWFLAKE INC-CLASS A | USD | 60143 | 0.11 |
| 318 | SPLUNK INC | USD | 27377 | 0.05 |
| 1488 | STARBUCKS CORP | USD | 147610 | 0.28 |
| 623 | STATE STREET CORP | USD | 48326 | 0.09 |
| 371 | STEEL DYNAMICS INC | USD | 36247 | 0.07 |
| 448 | STRYKER CORP | USD | 109532 | 0.21 |
| 116 | SVB FINANCIAL GROUP | USD | 26696 | 0.05 |
| 1058 | SYNCHRONY FINANCIAL | USD | 34766 | 0.07 |
| 263 | SYNOPSYS INC | USD | 83973 | 0.16 |
| 407 | T ROWE PRICE GROUP INC | USD | 44387 | 0.08 |
| 262 | TAKE-TWO INTERACTIVE SOFTWARE | USD | 27282 | 0.05 |
| 603 | TARGET CORP | USD | 89871 | 0.17 |
| 93 | TELEDYNE TECHNOLOGIES INC | USD | 37192 | 0.07 |
| 2895 | TESLA INC | USD | 356606 | 0.68 |
| 1144 | TEXAS INSTRUMENTS INC | USD | 189012 | 0.35 |
| 1581 | TJX COMPANIES INC | USD | 125848 | 0.24 |
| 199 | TRACTOR SUPPLY COMPANY | USD | 44769 | 0.08 |
| 368 | TRANE TECHNOLOGIES PLC | USD | 61857 | 0.12 |
| 363 | TRANSUNION | USD | 20600 | 0.04 |
| 392 | TRAVELERS COS INC/THE | USD | 73496 | 0.14 |
| 537 | TRIMBLE INC | USD | 27151 | 0.05 |
| 2144 | TRUIST FINANCIAL CORP | USD | 92256 | 0.17 |
| 922 | TWILIO INC - A | USD | 45141 | 0.08 |
| 523 | TYSON FOODS INC - A | USD | 32557 | 0.06 |
| 1999 | UBER TECHNOLOGIES INC | USD | 49435 | 0.09 |
| 602 | UGI CORP | USD | 22316 | 0.04 |
| 329 | U-HAUL HOLDING CO-NON VOTING | USD | 18088 | 0.03 |
| 85 | ULTA BEAUTY INC | USD | 39871 | 0.07 |
| 807 | UNION PACIFIC CORP | USD | 167105 | 0.31 |
| 867 | UNITED PARCEL SERVICE- B | USD | 150719 | 0.28 |
| 141 | UNITED RENTALS INC | USD | 50114 | 0.09 |
| 1021 | UNITEDHEALTH GROUP INC | USD | 541313 | 1.03 |
| 1940 | US BANCORP | USD | 84603 | 0.16 |
| 119 | VAIL RESORTS INC | USD | 28364 | 0.05 |
| 699 | VALERO ENERGY CORP | USD | 88675 | 0.17 |
| 194 | VEEVA SYSTEMS INC - A | USD | 31308 | 0.06 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 661 | VENTAS INC | USD | 29778 | 0.06 |
| 281 | VERISIGN INC | USD | 57729 | 0.11 |
| 264 | VERISK ANALYTICS INC | USD | 46575 | 0.09 |
| 5171 | VERIZON COMMUNICATIONS INC | USD | 203737 | 0.38 |
| 361 | VERTEX PHARMACEUTICALS INC | USD | 104250 | 0.20 |
| 616 | VF CORP | USD | 17008 | 0.03 |
| 1061 | VIACOMCBS INC - CLASS B | USD | 17910 | 0.03 |
| 1577 | VICI PROPERTIES INC | USD | 51095 | 0.10 |
| 1848 | VISA INC - A | USD | 383939 | 0.73 |
| 354 | VMWARE INC - A | USD | 43457 | 0.08 |
| 217 | VULCAN MATERIALS CO | USD | 37999 | 0.07 |
| 1212 | WALGREENS BOOTS ALLIANCE INC | USD | 45280 | 0.08 |
| 2324 | WALT DISNEY CO | USD | 201909 | 0.38 |
| 676 | WASTE MANAGEMENT INC | USD | 106051 | 0.20 |
| 115 | WATERS CORP | USD | 39397 | 0.07 |
| 591 | WEBSTER FINANCIAL CORP | USD | 27978 | 0.05 |
| 679 | WELLTOWER INC | USD | 44508 | 0.08 |
| 155 | WEST PHARMACEUTICAL SERVICES | USD | 36479 | 0.07 |
| 423 | WESTERN DIGITAL CORP | USD | 13346 | 0.03 |
| 975 | WESTERN UNION CO | USD | 13426 | 0.03 |
| 535 | WESTROCK CO | USD | 18811 | 0.04 |
| 1336 | WEYERHAEUSER CO | USD | 41416 | 0.08 |
| 3126 | WILLIAMS COS INC | USD | 102845 | 0.19 |
| 208 | WOLFSPEED INC | USD | 14360 | 0.03 |
| 353 | WORKDAY INC - A | USD | 59067 | 0.11 |
| 467 | WP CAREY INC | USD | 36496 | 0.07 |
| 82 | WW GRAINGER INC | USD | 45613 | 0.09 |
| 381 | XYLEM INC | USD | 42127 | 0.08 |
| 475 | YUM BRANDS INC | USD | 60838 | 0.11 |
| 95 | ZEBRA TECHNOLOGIES CORP - A | USD | 24359 | 0.05 |
| 728 | zOETIS INC | USD | 106688 | 0.20 |
| 367 | ZOOM VIDEO COMMUNICATIONS-A | USD | 24861 | 0.05 |
| 1428 | ZOOMINFO TECHNOLOGIES INC | USD | 42997 | 0.08 |
| 267 | ZSCALER INC | USD | 29877 | 0.06 |
|  | Japan |  | 3824000 | 7.12 |
| 300 | ADVANTEST CORP | JPY | 19281 | 0.04 |
| 900 | AEON CO LTD | JPY | 18983 | 0.04 |
| 900 | AJINOMOTO CO INC | JPY | 27496 | 0.05 |
| 300 | ANA HOLDINGS INC | JPY | 6366 | 0.01 |
| 800 | ASAHI GROUP HOLDINGS LTD | JPY | 24974 | 0.05 |
| 400 | ASAHI INTECC CO LTD | JPY | 6560 | 0.01 |
| 2000 | ASAHI KASEI CORP | JPY | 14270 | 0.03 |
| 2600 | ASTELLAS PHARMA INC | JPY | 39538 | 0.07 |
| 200 | AZBIL CORP | JPY | 5040 | 0.01 |
| 800 | BRIDGESTONE CORP | JPY | 28442 | 0.05 |
| 400 | BROTHER INDUSTRIES LTD | JPY | 6084 | 0.01 |
| 1100 | CANON INC | JPY | 23806 | 0.04 |
| 300 | CAPCOM CO LTD | JPY | 9572 | 0.02 |
| 200 | CENTRAL JAPAN RAILWAY CO | JPY | 24563 | 0.05 |
| 1100 | CHIBA BANK LTD - THE | JPY | 8020 | 0.02 |
| 1000 | CHUGAI PHARMACEUTICAL CO LTD | JPY | 25526 | 0.05 |
| 900 | CYBERAGENT INC | JPY | 7967 | 0.01 |
| 400 | DAI NIPPON PRINTING CO LTD | JPY | 8034 | 0.02 |
| 200 | DAIFUKU CO LTD | JPY | 9368 | 0.02 |
| 1400 | DAI-ICHI LIFE HOLDINGS INC | JPY | 31768 | 0.06 |
| 2200 | DAIICHI SANKYO CO LTD | JPY | 70863 | 0.13 |
| 300 | DAIKIN INDUSTRIES LTD | JPY | 45928 | 0.09 |
| 800 | DAIWA HOUSE INDUSTRY CO LTD | JPY | 18426 | 0.03 |
| 1900 | DAIWA SECURITIES GROUP INC | JPY | 8395 | 0.02 |
| 600 | DENSO CORP | JPY | 29721 | 0.06 |
| 700 | DON QUIJOTE HOLDINGS CO LTD | JPY | 13014 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\% \text { of net }$ assets |
| 400 | EAST JAPAN RAILWAY CO | JPY | 22797 | 0.04 |
| 400 | EISAI CO LTD | JPY | 26387 | 0.05 |
| 300 | FANUC CORP | JPY | 45098 | 0.08 |
| 100 | FAST RETAILING CO LTD | JPY | 61033 | 0.11 |
| 200 | FUJI ELECTRIC HOLDINGS CO LTD | JPY | 7624 | 0.01 |
| 600 | FUJIFILM HOLDINGS CORP | JPY | 30126 | 0.06 |
| 300 | FUJITSU LTD | JPY | 40051 | 0.08 |
| 100 | GMO PAYMENT GATEWAY INC | JPY | 8276 | 0.02 |
| 300 | HANKYU HANSHIN HOLDINGS INC | JPY | 8913 | 0.02 |
| 80 | HIROSE ELECTRIC CO LTD | JPY | 10065 | 0.02 |
| 300 | HITACHI CONSTRUCTION MACHINE | JPY | 6728 | 0.01 |
| 1200 | HITACHI LTD | JPY | 60853 | 0.11 |
| 2100 | HONDA MOTOR CO LTD | JPY | 48256 | 0.09 |
| 200 | HOSHIZAKI CORP | JPY | 7056 | 0.01 |
| 500 | HOYA CORP | JPY | 48145 | 0.09 |
| 700 | HULIC CO LTD | JPY | 5517 | 0.01 |
| 200 | IBIDEN CO LTD | JPY | 7253 | 0.01 |
| 1000 | IDEMITSU KOSAN CO LTD | JPY | 23267 | 0.04 |
| 5200 | INPEX CORP | JPY | 55017 | 0.10 |
| 100 | ITO EN LTD | JPY | 3630 | 0.01 |
| 1700 | ITOCHU CORP | JPY | 53418 | 0.10 |
| 200 | ITOCHU TECHNO-SOLUTIONS CORP | JPY | 4653 | 0.01 |
| 3700 | JAPAN POST HOLDINGS CO LTD | JPY | 31113 | 0.06 |
| 1100 | JFE HOLDINGS INC | JPY | 12805 | 0.02 |
| 400 | JSR CORP | JPY | 7846 | 0.01 |
| 9300 | JXTG HOLDINGS INC | JPY | 31577 | 0.06 |
| 500 | KAJIMA CORP | JPY | 5821 | 0.01 |
| 600 | KAO CORP | JPY | 23896 | 0.04 |
| 2200 | KDDI CORP | JPY | 66394 | 0.12 |
| 200 | KEIO CORP | JPY | 7336 | 0.01 |
| 300 | KEISEI ELECTRIC RAILWAY CO | JPY | 8538 | 0.02 |
| 300 | KEYENCE CORP | JPY | 116912 | 0.22 |
| 300 | KIKKOMAN CORP | JPY | 15779 | 0.03 |
| 300 | KINTETSU GROUP HOLDINGS CO | JPY | 9902 | 0.02 |
| 1200 | KIRIN HOLDINGS CO LTD | JPY | 18289 | 0.03 |
| 200 | KOBE BUSSAN CO LTD | JPY | 5745 | 0.01 |
| 1200 | KOMATSU LTD | JPY | 26156 | 0.05 |
| 200 | KONAMI HOLDINGS CORP | JPY | 9049 | 0.02 |
| 1300 | KUbota Corp | JPY | 17902 | 0.03 |
| 200 | KURITA WATER INDUSTRIES LTD | JPY | 8276 | 0.02 |
| 500 | KYOCERA CORP | JPY | 24829 | 0.05 |
| 600 | KYOWA HAKKO KIRIN CO LTD | JPY | 13733 | 0.03 |
| 400 | LIXIL GROUP CORP | JPY | 6066 | 0.01 |
| 4000 | MARUBENI CORP | JPY | 45928 | 0.09 |
| 900 | MAZDA MOTOR CORP | JPY | 6855 | 0.01 |
| 300 | MINEBEA MITSUMI INC | JPY | 4481 | 0.01 |
| 300 | MISUMI GROUP INC | JPY | 6546 | 0.01 |
| 1800 | MITSUBISHI CHEMICAL HOLDINGS | JPY | 9341 | 0.02 |
| 2000 | MITSUBISHI CORP | JPY | 64921 | 0.12 |
| 2300 | MITSUBISHI ELECTRIC CORP | JPY | 22896 | 0.04 |
| 1700 | MITSUBISHI ESTATE CO LTD | JPY | 22045 | 0.04 |
| 500 | MITSUBISHI HEAVY INDUSTRIES | JPY | 19834 | 0.04 |
| 15700 | MITSUBISHI UFJ FINANCIAL GROUP | JPY | 105781 | 0.20 |
| 2600 | MITSUI \& CO LTD | JPY | 75924 | 0.14 |
| 300 | MITSUI CHEMICALS INC | JPY | 6764 | 0.01 |
| 1200 | MITSUI FUDOSAN CO LTD | JPY | 21982 | 0.04 |
| 3000 | MIZUHO FINANCIAL GROUP INC | JPY | 42199 | 0.08 |
| 500 | MONOTARO CO LTD | JPY | 7037 | 0.01 |
| 700 | MS\&AD INSURANCE GROUP HOLDING | JPY | 22409 | 0.04 |
| 700 | MURATA MANUFACTURING CO LTD | JPY | 34951 | 0.07 |
| 400 | NEC CORP | JPY | 14051 | 0.03 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 400 | NGK INSULATORS LTD | JPY | 5087 | 0.01 |
| 1400 | NINTENDO CO LTD | JPY | 58697 | 0.11 |
| 1 | NIPPON BUILDING FUND INC | JPY | 4456 | 0.01 |
| 200 | NIPPON EXPRESS HOLDINGS INC | JPY | 11429 | 0.02 |
| 1400 | NIPPON PAINT HOLDINGS CO LTD | JPY | 11024 | 0.02 |
| 3 | NIPPON PROLOGIS REIT INC | JPY | 7014 | 0.01 |
| 100 | NIPPON SHINYAKU CO LTD | JPY | 5669 | 0.01 |
| 1300 | NIPPON STEEL \& SUMITOMO METAL CORP | JPY | 22582 | 0.04 |
| 1900 | NIPPON TELEGRAPH \& TELEPHONE | JPY | 54173 | 0.10 |
| 700 | NIPPON YUSEN KK | JPY | 16499 | 0.03 |
| 100 | NISSIN FOODS HOLDINGS CO LTD | JPY | 7897 | 0.01 |
| 200 | NITORI HOLDINGS CO LTD | JPY | 25844 | 0.05 |
| 300 | NITTO DENKO CORP | JPY | 17394 | 0.03 |
| 4200 | NOMURA HOLDINGS INC | JPY | 15553 | 0.03 |
| 200 | NOMURA REAL ESTATE HOLDINGS | JPY | 4290 | 0.01 |
| 600 | NOMURA RESEARCH INSTITUTE LTD | JPY | 14165 | 0.03 |
| 1200 | NTT DATA CORP | JPY | 17571 | 0.03 |
| 400 | ODAKYU ELECTRIC RAILWAY CO | JPY | 5187 | 0.01 |
| 300 | OMRON CORP | JPY | 14563 | 0.03 |
| 700 | ONO PHARMACEUTICAL CO LTD | JPY | 16356 | 0.03 |
| 100 | OPEN HOUSE CO LTD | JPY | 3653 | 0.01 |
| 100 | ORACLE CORP JAPAN | JPY | 6457 | 0.01 |
| 300 | ORIENTAL LAND CO LTD | JPY | 43564 | 0.08 |
| 1700 | ORIX CORP | JPY | 27295 | 0.05 |
| 700 | OSAKA GAS CO LTD | JPY | 11300 | 0.02 |
| 200 | OTSUKA CORP | JPY | 6298 | 0.01 |
| 700 | OTSUKA HOLDINGS CO LTD | JPY | 22839 | 0.04 |
| 2800 | PANASONIC CORP | JPY | 23566 | 0.04 |
| 300 | PERSOL HOLDINGS CO LTD | JPY | 6430 | 0.01 |
| 1500 | RAKUTEN INC | JPY | 6776 | 0.01 |
| 1700 | RECRUIT HOLDINGS CO LTD | JPY | 53817 | 0.10 |
| 2100 | RENESAS ELECTRONICS CORP | JPY | 18836 | 0.04 |
| 4400 | RESONA HOLDINGS INC | JPY | 24117 | 0.05 |
| 1200 | RICOH CO LTD | JPY | 9158 | 0.02 |
| 200 | ROHM CO LTD | JPY | 14445 | 0.03 |
| 300 | SCSK CORP | JPY | 4550 | 0.01 |
| 300 | SECOM CO LTD | JPY | 17150 | 0.03 |
| 500 | SEIKO EPSON CORP | JPY | 7299 | 0.01 |
| 600 | SEKISUI CHEMICAL CO LTD | JPY | 8390 | 0.02 |
| 700 | SEKISUI HOUSE LTD | JPY | 12380 | 0.02 |
| 1100 | SEVEN \& I HOLDINGS CO LTD | JPY | 47186 | 0.09 |
| 500 | SG HOLDINGS CO LTD | JPY | 6935 | 0.01 |
| 700 | SHARP CORP | JPY | 5013 | 0.01 |
| 500 | SHIMADZU CORP | JPY | 14192 | 0.03 |
| 1000 | SHIMIZU CORP | JPY | 5336 | 0.01 |
| 400 | SHIONOGI \& CO LTD | JPY | 19966 | 0.04 |
| 4300 | SOFTBANK CORP | JPY | 48493 | 0.09 |
| 500 | SOMPO HOLDINGS INC | JPY | 22206 | 0.04 |
| 1500 | SONY CORP | JPY | 114082 | 0.21 |
| 200 | SQUARE ENIX HOLDINGS CO LTD | JPY | 9292 | 0.02 |
| 3000 | SUMITOMO CHEMICAL CO LTD | JPY | 10777 | 0.02 |
| 600 | SUMITOMO METAL MINING CO LTD | JPY | 21241 | 0.04 |
| 1800 | SUMITOMO MITSUI FINANCIAL GR | JPY | 72248 | 0.14 |
| 500 | SUMITOMO MITSUI TRUST HOLDINGS | JPY | 17386 | 0.03 |
| 400 | SUMITOMO REALTY \& DEVELOPMENT | JPY | 9462 | 0.02 |
| 300 | SUNTORY BEVERAGE AND FOOD LTD | JPY | 10232 | 0.02 |
| 300 | SYSMEX CORP | JPY | 18185 | 0.03 |
| 900 | T\&D HOLDINGS INC | JPY | 12974 | 0.02 |
| 200 | TAISEI CORP | JPY | 6442 | 0.01 |
| 2000 | TAKEDA PHARMACEUTICAL CO LTD | JPY | 62314 | 0.12 |
| 500 | TDK CORP | JPY | 16427 | 0.03 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 1000 | TERUMO CORP | JPY | 28391 | 0.05 |
| 400 | TIS INC | JPY | 10550 | 0.02 |
| 300 | TOBU RAILWAY CO LTD | JPY | 7003 | 0.01 |
| 2400 | TOKIO MARINE HOLDINGS INC | JPY | 51431 | 0.10 |
| 200 | TOKYO ELECTRON LTD | JPY | 58934 | 0.11 |
| 600 | TOKYO GAS CO LTD | JPY | 11755 | 0.02 |
| 800 | TOKYU CORP | JPY | 10083 | 0.02 |
| 2400 | TORAY INDUSTRIES INC | JPY | 13398 | 0.03 |
| 400 | TOSOH CORP | JPY | 4760 | 0.01 |
| 200 | TOTO LTD | JPY | 6821 | 0.01 |
| 12100 | TOYOTA MOTOR CORP | JPY | 166215 | 0.31 |
| 200 | TREND MICRO INC | JPY | 9307 | 0.02 |
| 600 | UNICHARM CORP | JPY | 23046 | 0.04 |
| 300 | USS CO LTD | JPY | 4763 | 0.01 |
| 200 | WELCIA HOLDINGS CO LTD | JPY | 4661 | 0.01 |
| 300 | WEST JAPAN RAILWAY CO | JPY | 13026 | 0.02 |
| 6300 | YAHOO JAPAN CORP | JPY | 15852 | 0.03 |
| 200 | YAMAHA CORP | JPY | 7458 | 0.01 |
| 500 | YAMAHA MOTOR CO LTD | JPY | 11406 | 0.02 |
| 500 | Yamato holdings Co LTD | JPY | 7909 | 0.01 |
| 300 | YASKAWA ELECTRIC CORP | JPY | 9606 | 0.02 |
| 500 | YOKOGAWA ELECTRIC CORP | JPY | 7977 | 0.01 |
| 300 | ZOZO INC | JPY | 7412 | 0.01 |
|  | United Kingdom |  | 2367334 | 4.41 |
| 936 | 3I GROUP PLC | GBP | 15104 | 0.03 |
| 204 | ADMIRAL GROUP PLC | GBP | 5244 | 0.01 |
| 2423 | AMCOR PLC | USD | 28858 | 0.05 |
| 1625 | ANGLO AMERICAN PLC | GBP | 63263 | 0.12 |
| 864 | ANTOFAGASTA PLC | GBP | 16062 | 0.03 |
| 427 | APTIV PLC | USD | 39767 | 0.07 |
| 456 | ASHTEAD GROUP PLC | GBP | 25890 | 0.05 |
| 489 | ASSOCIATED BRITISH FOODS PLC | GBP | 9270 | 0.02 |
| 1677 | ASTRAZENECA PLC | GBP | 226292 | 0.42 |
| 2699 | AUTO TRADER GROUP PLC | GBP | 16739 | 0.03 |
| 229 | AVEVA GROUP PLC | GBP | 8850 | 0.02 |
| 3155 | AVIVA PLC | GBP | 16805 | 0.03 |
| 17290 | BARCLAYS BANK PLC | GBP | 32969 | 0.06 |
| 39451 | BP PLC | GBP | 225362 | 0.42 |
| 9801 | BT GROUP PLC | GBP | 13210 | 0.02 |
| 271 | BUNZL PLC | GBP | 8994 | 0.02 |
| 334 | BURBERRY GROUP PLC | GBP | 8156 | 0.02 |
| 1209 | CNH Industrial nv | EUR | 19309 | 0.04 |
| 307 | COCA-COLA EUROPACIFIC PARTNE | USD | 16983 | 0.03 |
| 2282 | COMPASS GROUP PLC | GBP | 52635 | 0.10 |
| 161 | CRODA INTERNATIONAL PLC | GBP | 12789 | 0.02 |
| 2585 | DIAGEO PLC | GBP | 113494 | 0.21 |
| 121 | FERGUSON PLC | USD | 15363 | 0.03 |
| 4207 | GSK PLC | GBP | 72750 | 0.14 |
| 421 | HALMA PLC | GBP | 9997 | 0.02 |
| 22345 | HSBC HOLDINGS PLC | GBP | 138611 | 0.26 |
| 2854 | INFORMA PLC | GBP | 21271 | 0.04 |
| 312 | INTERCONTINENTAL HOTELS GROU | GBP | 17804 | 0.03 |
| 111 | INTERTEK GROUP PLC | GBP | 5386 | 0.01 |
| 219 | JOHNSON MATTHEY PLC | GBP | 5603 | 0.01 |
| 1972 | KINGFISHER PLC | GBP | 5600 | 0.01 |
| 6351 | LEGAL \& GENERAL GROUP PLC | GBP | 19060 | 0.04 |
| 648 | LINDE PLC | USD | 211365 | 0.40 |
| 80552 | LLOYDS BANKING GROUP PLC | GBP | 44000 | 0.08 |
| 378 | LONDON STOCK EXCHANGE GROUP | GBP | 32446 | 0.06 |
| 3712 | NATIONAL GRID PLC | GBP | 44535 | 0.08 |
| 6328 | NATWEST GROUP PLC | GBP | 20186 | 0.04 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 77 | NEXT PLC | GBP | 5378 | 0.01 |
| 1045 | OCADO GROUP PLC | GBP | 7753 | 0.01 |
| 1311 | PEARSON PLC | GBP | 14811 | 0.03 |
| 422 | PENTAIR PLC | USD | 18982 | 0.04 |
| 283 | PERSIMMON PLC | GBP | 4143 | 0.01 |
| 737 | PHOENIX GROUP HOLDINGS PLC | GBP | 5395 | 0.01 |
| 2935 | PRUDENTIAL PLC | GBP | 39806 | 0.07 |
| 766 | RECKITT BENCKISER GROUP PLC | GBP | 53017 | 0.10 |
| 1892 | RELX PLC | GBP | 52071 | 0.10 |
| 1680 | RENTOKIL INITIAL PLC | GBP | 10266 | 0.02 |
| 540 | RIO TINTO LTD | AUD | 42630 | 0.08 |
| 1395 | RIO TINTO PLC | GBP | 97291 | 0.18 |
| 731 | SAGE GROUP PLC/THE | GBP | 6556 | 0.01 |
| 2958 | SAINSBURY (J) PLC | GBP | 7746 | 0.01 |
| 1389 | SEGRO PLC | GBP | 12758 | 0.02 |
| 164 | SEVERN TRENT PLC | GBP | 5230 | 0.01 |
| 354 | Smiths Group PlC | GBP | 6807 | 0.01 |
| 59 | SPIRAX-SARCO ENGINEERING PLC | GBP | 7533 | 0.01 |
| 1096 | SSE PLC | GBP | 22570 | 0.04 |
| 387 | ST JAMESS PLACE PLC | GBP | 5097 | 0.01 |
| 2902 | STANDARD CHARTERED PLC | GBP | 21726 | 0.04 |
| 9040 | TESCO PLC | GBP | 24379 | 0.05 |
| 2794 | UNILEVER PLC | GBP | 140550 | 0.26 |
| 417 | UNITED UTILITIES GROUP PLC | GBP | 4973 | 0.01 |
| 37807 | VODAFONE GROUP PLC | GBP | 38310 | 0.07 |
| 408 | WHitbread PlC | GBP | 12613 | 0.02 |
| 171 | WILLIS TOWERS WATSON PLC | USD | 41823 | 0.08 |
| 1733 | WPP PLC | GBP | 17098 | 0.03 |
|  | Canada |  | 2315868 | 4.34 |
| 779 | AGNICO EAGLE MINES LTD | CAD | 40453 | 0.08 |
| 842 | AIR CANADA | CAD | 12050 | 0.02 |
| 1436 | ALGONQUIN POWER \& UTILITIES | CAD | 9348 | 0.02 |
| 1249 | ALIMENTATION COUCHE-TARD INC | CAD | 54848 | 0.10 |
| 3558 | ALTAGAS LTD | CAD | 61395 | 0.12 |
| 881 | BANK OF MONTREAL | CAD | 79756 | 0.15 |
| 1608 | BANK OF NOVA SCOTIA | CAD | 78731 | 0.15 |
| 444 | BROOKFIELD ASSET MGMT-A | CAD | 12705 | 0.02 |
| 1778 | BROOKFIELD CORP | CAD | 55875 | 0.10 |
| 1031 | CAMECO CORP | CAD | 23353 | 0.04 |
| 1255 | CAN IMPERIAL BANK OF COMMERCE | CAD | 50731 | 0.10 |
| 750 | CANADIAN NATIONAL RAILWAY CO | CAD | 89030 | 0.17 |
| 1187 | CANADIAN PACIFIC RAILWAY LTD | CAD | 88438 | 0.17 |
| 106 | CANADIAN TIRE CORP - A | CAD | 11070 | 0.02 |
| 334 | CANADIAN UTILITIES LTD - A | CAD | 9034 | 0.02 |
| 370 | CGI INC | CAD | 31871 | 0.06 |
| 241 | DESCARTES SYSTEMS GRP/THE | CAD | 16789 | 0.03 |
| 453 | DOLLARAMA INC | CAD | 26476 | 0.05 |
| 863 | ELEMENT FLEET MANAGEMENT COR | CAD | 11751 | 0.02 |
| 3320 | ENBRIDGE INC | CAD | 129670 | 0.24 |
| 1125 | FIRST QUANTUM MINERALS LTD | CAD | 23489 | 0.04 |
| 109 | FIRSTSERVICE CORP | CAD | 13339 | 0.03 |
| 851 | FORTIS INC | CAD | 34029 | 0.06 |
| 228 | GEORGE WESTON LTD | CAD | 28268 | 0.05 |
| 495 | GILDAN ACTIVEWEAR INC | CAD | 13547 | 0.03 |
| 804 | GREAT-WEST LIFECO INC | CAD | 18573 | 0.03 |
| 805 | HYDRO ONE LTD | CAD | 21549 | 0.04 |
| 202 | IGM FINANCIAL INC | CAD | 5635 | 0.01 |
| 244 | INDUSTRIAL ALLIANCE INSURANC | CAD | 14275 | 0.03 |
| 287 | INTACT FINANCIAL CORP | CAD | 41286 | 0.08 |
| 1979 | IVANHOE MINES LTD-CL A | CAD | 15628 | 0.03 |
| 1511 | KEYERA CORP | CAD | 32998 | 0.06 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 3418 | KINROSS GOLD CORP | CAD | 13925 | 0.03 |
| 531 | LOBLAW COMPANIES LTD | CAD | 46919 | 0.09 |
| 160 | LULULEMON ATHLETICA INC | USD | 51261 | 0.10 |
| 1923 | LUNDIN MINING CORP | CAD | 11794 | 0.02 |
| 404 | MAGNA INTERNATIONAL INC | CAD | 22679 | 0.04 |
| 2982 | MANULIFE FINANCIAL CORP | CAD | 53151 | 0.10 |
| 625 | METRO INC | CAD | 34582 | 0.06 |
| 424 | NATIONAL BANK OF CANADA | CAD | 28549 | 0.05 |
| 507 | NORTHLAND POWER INC | CAD | 13894 | 0.03 |
| 854 | NUTRIEN LTD | CAD | 62304 | 0.12 |
| 272 | NUVEI CORP-SUBORDINATE VTG | CAD | 6908 | 0.01 |
| 608 | OPEN TEXT CORP | CAD | 18003 | 0.03 |
| 1029 | PARKLAND CORP | CAD | 22563 | 0.04 |
| 1965 | PEMBINA PIPELINE CORP | CAD | 66654 | 0.13 |
| 837 | POWER CORP OF CANADA | CAD | 19675 | 0.04 |
| 341 | RIOCAN REAL ESTATE INVEST TRUST | CAD | 5318 | 0.01 |
| 197 | RITCHIE BROS AUCTIONEERS | CAD | 11371 | 0.02 |
| 848 | ROGERS COMMUNICATIONS INC - B | CAD | 39661 | 0.07 |
| 1788 | ROYAL BANK OF CANADA | CAD | 167988 | 0.32 |
| 671 | SAPUTO INC | CAD | 16600 | 0.03 |
| 2187 | SHOPIFY INC - A | CAD | 75879 | 0.14 |
| 806 | SUN LIFE FINANCIAL INC | CAD | 37387 | 0.07 |
| 1575 | TC ENERGY CORP | CAD | 62747 | 0.12 |
| 1705 | TELUS-SHS NON-CANADIAN | CAD | 32881 | 0.06 |
| 97 | TMX GROUP LTD | CAD | 9702 | 0.02 |
| 172 | TOROMONT INDUSTRIES LTD | CAD | 12404 | 0.02 |
| 2255 | TORONTO DOMINION BANK | CAD | 145908 | 0.27 |
| 140 | WEST FRASER TIMBER CO LTD | CAD | 10102 | 0.02 |
| 922 | WHEATON PRECIOUS METALS CORPORATION | CAD | 35997 | 0.07 |
| 199 | wSP GLOBAL INC | CAD | 23072 | 0.04 |
|  | Switzerland |  | 1964669 | 3.68 |
| 1861 | ABB LTD-REG | SEK | 56475 | 0.11 |
| 234 | ADECCO GROUP AG - REG | CHF | 7704 | 0.01 |
| 696 | ALCON INC | CHF | 47527 | 0.09 |
| 3 | BARRY CALLEBAUT AG - REG | CHF | 5930 | 0.01 |
| 2 | CHOCOLADEFABRIKEN LINDT - PC | CHF | 20384 | 0.04 |
| 1 | CHOCOLADEFABRIKEN LINDT - REG | CHF | 102677 | 0.19 |
| 602 | CHUBB LTD | USD | 132801 | 0.25 |
| 628 | CIE FINANCIERE RICHEMONT - REG | CHF | 81382 | 0.15 |
| 252 | COCA-COLA HBC AG-DI | GBP | 5981 | 0.01 |
| 4331 | CREDIT SUISSE GROUP AG - REG | CHF | 12938 | 0.02 |
| 24 | GEBERIT AG - REG | CHF | 11297 | 0.02 |
| 9 | GIVAUDAN - REG | CHF | 27558 | 0.05 |
| 317 | JULIUS BAER GROUP LTD | CHF | 18453 | 0.03 |
| 72 | KUEHNE \& NAGEL INTERNATIONAL AG - REG | CHF | 16747 | 0.03 |
| 595 | LAFARGEHOLCIM LTD-REG | EUR | 30989 | 0.06 |
| 233 | LOGITECH INTERNATIONAL - REG | CHF | 14369 | 0.03 |
| 109 | LONZA GROUP AG - REG | CHF | 53379 | 0.10 |
| 3081 | NESTLE SA - REG | CHF | 356775 | 0.68 |
| 2414 | NOVARTIS AG - REG | CHF | 218093 | 0.41 |
| 30 | PARTNERS GROUP HOLDING AG | CHF | 26484 | 0.05 |
| 723 | ROCHE HOLDING AG GENUSSCHEIN | CHF | 227005 | 0.43 |
| 104 | ROCHE HOLDING AG-BR | CHF | 40286 | 0.08 |
| 44 | SCHINDLER HOLDING AG - REG | CHF | 7932 | 0.01 |
| 4 | SGS SA - REG | CHF | 9295 | 0.02 |
| 335 | SIG COMBIBLOC GROUP AG | CHF | 7314 | 0.01 |
| 174 | SIKA AG - REG | CHF | 41693 | 0.08 |
| 89 | SONOVA HOLDING AG - REG | CHF | 21095 | 0.04 |
| 668 | STMICROELECTRONICS NV | EUR | 23523 | 0.04 |
| 192 | STRAUMANN HOLDING AG-REG | CHF | 21914 | 0.04 |
| 39 | SWISS LIFE HOLDING AG - REG | CHF | 20098 | 0.04 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 362 | SWISS RE AG | CHF | 33836 | 0.06 |
| 43 | SWISSCOM AG - REG | CHF | 23544 | 0.04 |
| 536 | TE CONNECTIVITY LTD | USD | 61533 | 0.12 |
| 101 | TEMENOS GROUP AG - REG | CHF | 5539 | 0.01 |
| 4331 | UBS GROUP AG - REG | CHF | 80537 | 0.15 |
| 43 | VAT GROUP AG | CHF | 11749 | 0.02 |
| 167 | ZURICH INSURANCE GROUP AG | CHF | 79833 | 0.15 |
|  | France |  | 1764589 | 3.28 |
| 388 | ACCOR SA | EUR | 9669 | 0.02 |
| 44 | ADP | EUR | 5879 | 0.01 |
| 491 | AIR LIQUIDE SA | EUR | 69380 | 0.13 |
| 349 | ALSTOM | EUR | 8500 | 0.02 |
| 2101 | AXA SA | EUR | 58423 | 0.11 |
| 74 | BIOMERIEUX | EUR | 7733 | 0.01 |
| 1228 | BNP PARIBAS | EUR | 69789 | 0.13 |
| 159 | CAPGEMINI SE | EUR | 26464 | 0.05 |
| 899 | CARREFOUR SA | EUR | 15006 | 0.03 |
| 467 | COMPAGNIE DE SAINT GOBAIN | EUR | 22752 | 0.04 |
| 829 | CREDIT AGRICOLE SA | EUR | 8698 | 0.02 |
| 702 | DANONE | EUR | 36884 | 0.07 |
| 771 | DASSAULT SYSTEMES SE | EUR | 27561 | 0.05 |
| 186 | EDENRED | EUR | 10100 | 0.02 |
| 951 | EDF | EUR | 12179 | 0.02 |
| 2039 | ENGIE | EUR | 29134 | 0.05 |
| 327 | ESSILORLUXOTTICA | EUR | 59049 | 0.11 |
| 729 | EVERSOURCE ENERGY | USD | 61119 | 0.11 |
| 312 | GETLINK SE | EUR | 4986 | 0.01 |
| 37 | HERMES INTERNATIONAL | EUR | 57061 | 0.11 |
| 73 | IPSEN | EUR | 7830 | 0.01 |
| 78 | KERING | EUR | 39583 | 0.07 |
| 257 | KLEPIERRE | EUR | 5905 | 0.01 |
| 162 | LA FRANCAISE DES JEUX SAEM | EUR | 6497 | 0.01 |
| 103 | LEGRAND SA | EUR | 8225 | 0.02 |
| 267 | LOREAL | EUR | 95061 | 0.18 |
| 300 | LVMH | EUR | 217687 | 0.41 |
| 474 | MICHELIN (CGDE) | EUR | 13145 | 0.02 |
| 2363 | ORANGE | EUR | 23406 | 0.04 |
| 229 | PERNOD RICARD SA | EUR | 44909 | 0.08 |
| 316 | PUBLICIS GROUPE | EUR | 20039 | 0.04 |
| 30 | REMY COINTREAU | EUR | 5046 | 0.01 |
| 1218 | SANOFI AVENTIS | EUR | 116784 | 0.22 |
| 548 | SCHNEIDER ELECTRIC SE | EUR | 76452 | 0.14 |
| 966 | SOCIETE GENERALE SA | EUR | 24207 | 0.05 |
| 126 | SODEXO SA | EUR | 12033 | 0.02 |
| 47 | TELEPERFORMANCE | EUR | 11171 | 0.02 |
| 432 | THOMSON REUTERS CORP | CAD | 49247 | 0.09 |
| 4618 | TOTAL SA | EUR | 289060 | 0.54 |
| 202 | UBISOFT ENTERTAINMENT | EUR | 5694 | 0.01 |
| 691 | VEOLIA ENVIRONNEMENT | EUR | 17699 | 0.03 |
| 539 | VINCI SA | EUR | 53665 | 0.10 |
| 1002 | VIVENDI | EUR | 9533 | 0.02 |
| 291 | WORLDLINE SA - W/I | EUR | 11345 | 0.02 |
|  | Australia |  | 1115275 | 2.08 |
| 478 | AMPOL LTD | AUD | 9167 | 0.02 |
| 2478 | ANZ GROUP HOLDINGS LTD | AUD | 39760 | 0.07 |
| 1043 | APA GROUP | AUD | 7611 | 0.01 |
| 658 | ARISTOCRAT LEISURE LTD | AUD | 13619 | 0.03 |
| 176 | ASX LTD | AUD | 8119 | 0.02 |
| 576 | BLUESCOPE STEEL LTD | AUD | 6578 | 0.01 |
| 1395 | BRAMBLES LTD | AUD | 11419 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
| 54 | COCHLEAR LTD | AUD | 7475 | 0.01 |
| 1708 | COLES GROUP LTD | AUD | 19367 | 0.04 |
| 1827 | COMMONWEALTH BANK OF AUSTRALIA | AUD | 127121 | 0.24 |
| 676 | COMPUTERSHARE LTD | AUD | 12011 | 0.02 |
| 554 | CSL LTD | AUD | 108111 | 0.20 |
| 2027 | ENDEAVOUR GROUP LTD/AUSTRALI | AUD | 8825 | 0.02 |
| 2363 | FORTESCUE METALS GROUP LTD | AUD | 32867 | 0.06 |
| 1976 | GOODMAN GROUP | AUD | 23263 | 0.04 |
| 330 | IDP EDUCATION LTD | AUD | 6083 | 0.01 |
| 792 | IGO LTD | AUD | 7229 | 0.01 |
| 2245 | INSURANCE AUSTRALIA GROUP | AUD | 7232 | 0.01 |
| 785 | LENDLEASE GROUP | AUD | 4174 | 0.01 |
| 3321 | LOTTERY CORP LTD/THE | AUD | 10090 | 0.02 |
| 388 | MACQUARIE GROUP LTD | AUD | 43931 | 0.08 |
| 256 | MINERAL RESOURCES LTD | AUD | 13403 | 0.03 |
| 3410 | NATIONAL AUSTRALIA BANK LTD | AUD | 69514 | 0.13 |
| 1118 | NEWCREST MINING LTD | AUD | 15649 | 0.03 |
| 1536 | NORTHERN STAR RESOURCES LTD | AUD | 11364 | 0.02 |
| 523 | ORICA LTD | AUD | 5341 | 0.01 |
| 3545 | PILBARA MINERALS LTD | AUD | 9015 | 0.02 |
| 1396 | QBE INSURANCE GROUP LTD | AUD | 12714 | 0.02 |
| 167 | RAMSAY HEALTH CARE LTD | AUD | 7327 | 0.01 |
| 220 | REA GROUP LTD | AUD | 16531 | 0.03 |
| 502 | REECE LTD | AUD | 4817 | 0.01 |
| 17623 | SANTOS LTD | AUD | 85331 | 0.16 |
| 4164 | SCENTRE GROUP | AUD | 8133 | 0.02 |
| 1116 | SEEK LTD | AUD | 15855 | 0.03 |
| 584 | SONIC HEALTHCARE LTD | AUD | 11869 | 0.02 |
| 8726 | SOUTH32 LTD - W/I | AUD | 23670 | 0.04 |
| 1040 | SUNCORP GROUP LTD | AUD | 8492 | 0.02 |
| 6969 | TELSTRA GROUP LTD | AUD | 18857 | 0.04 |
| 3222 | TRANSURBAN GROUP | AUD | 28362 | 0.05 |
| 904 | TREASURY WINE ESTATES LTD | AUD | 8344 | 0.02 |
| 4176 | VICINITY CENTRES | AUD | 5664 | 0.01 |
| 1206 | WESFARMERS LTD | AUD | 37548 | 0.07 |
| 3534 | WESTPAC BANKING CORP | AUD | 55961 | 0.10 |
| 274 | WISETECH GLOBAL LTD | AUD | 9430 | 0.02 |
| 3627 | WOODSIDE ENERGY GROUP LTD | AUD | 87171 | 0.16 |
| 1356 | WOOLWORTHS GROUP LTD | AUD | 30861 | 0.06 |
|  | Germany |  | 1068586 | 2.00 |
| 166 | ADIDAS AG | EUR | 22581 | 0.04 |
| 436 | ALLIANZ SE - REG | EUR | 93483 | 0.18 |
| 970 | BASF SE | EUR | 48024 | 0.09 |
| 999 | BAYER AG - REG | EUR | 51523 | 0.10 |
| 352 | BAYERISCHE MOTOREN WERKE AG | EUR | 31324 | 0.06 |
| 80 | BAYERISCHE MOTOREN WERKE-PRF | EUR | 6792 | 0.01 |
| 141 | BECHTLE AG | EUR | 4975 | 0.01 |
| 67 | BEIERSDORF AG | EUR | 7665 | 0.01 |
| 80 | BRENNTAG AG | EUR | 5099 | 0.01 |
| 80 | CARL ZEISS MEDITEC AG - BR | EUR | 10066 | 0.02 |
| 1436 | COMMERZBANK AG | EUR | 13542 | 0.03 |
| 88 | CONTINENTAL AG | EUR | 5258 | 0.01 |
| 143 | COVESTRO AG | EUR | 5578 | 0.01 |
| 342 | DELIVERY HERO SE | EUR | 16345 | 0.03 |
| 2421 | DEUTSCHE BANK AG - REG | EUR | 27357 | 0.05 |
| 181 | DEUTSCHE BOERSE AG | EUR | 31178 | 0.06 |
| 924 | DEUTSCHE LUFTHANSA - REG | EUR | 7657 | 0.01 |
| 1018 | DEUTSCHE POST AG - REG | EUR | 38222 | 0.07 |
| 2533 | E.ON SE | EUR | 25233 | 0.05 |
| 276 | FRESENIUS MEDICAL CARE AG | EUR | 9005 | 0.02 |
| 391 | FRESENIUS SE \& CO KGAA | EUR | 10954 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 40 | HANNOVER RUECK SE | EUR | 7919 | 0.01 |
| 348 | HELLOFRESH SE | EUR | 7625 | 0.01 |
| 185 | HENKEL AG \& CO KGAA | EUR | 11896 | 0.02 |
| 95 | HENKEL AG \& CO KGAA VORZUG | EUR | 6592 | 0.01 |
| 1291 | INFINEON TECHNOLOGIES AG | EUR | 39171 | 0.07 |
| 105 | KNORR-BREMSE AG | EUR | 5720 | 0.01 |
| 884 | MERCEDES BENZ GROUP AG | EUR | 57928 | 0.11 |
| 191 | MERCK KGAA | EUR | 36876 | 0.07 |
| 165 | MTU AERO ENGINES AG | EUR | 35607 | 0.07 |
| 141 | MUENCHENER RUECKVERSICHERUNG AG - REG | EUR | 45747 | 0.09 |
| 136 | NEMETSCHEK AG | EUR | 6922 | 0.01 |
| 1120 | SAP SE | EUR | 115217 | 0.22 |
| 41 | SARTORIUS AG - VORZUG | EUR | 16164 | 0.03 |
| 272 | SCOUT24 AG | EUR | 13623 | 0.03 |
| 850 | SIEMENS AG - REG | EUR | 117605 | 0.22 |
| 510 | SIEMENS ENERGY AG | EUR | 9566 | 0.02 |
| 247 | SIEMENS HEALTHINEERS AG | EUR | 12461 | 0.02 |
| 107 | SYMRISE AG | EUR | 11608 | 0.02 |
| 2780 | TELEFONICA DEUTSCHLAND HOLDING | EUR | 6833 | 0.01 |
| 709 | VONOVIA SE | EUR | 16662 | 0.03 |
| 424 | ZALANDO SE | EUR | 14983 | 0.03 |
|  | The Netherlands |  | 1035619 | 1.94 |
| 30 | ADYEN NV | EUR | 41251 | 0.08 |
| 1835 | AEGON NV | EUR | 9279 | 0.02 |
| 181 | AERCAP HOLDINGS NV | USD | 10556 | 0.02 |
| 124 | AKZO NOBEL N.V. | EUR | 8279 | 0.02 |
| 86 | ARGENX SE | EUR | 31968 | 0.06 |
| 50 | ASM INTERNATIONAL NV | EUR | 12575 | 0.02 |
| 439 | ASML HOLDING NV | EUR | 236042 | 0.44 |
| 72 | EURONEXT NV - W/I | EUR | 5314 | 0.01 |
| 103 | EXOR NV | EUR | 7508 | 0.01 |
| 108 | HEINEKEN HOLDING NV | EUR | 8305 | 0.02 |
| 323 | HEINEKEN NV | EUR | 30294 | 0.06 |
| 43 | IMCD GROUP NV - W/I | EUR | 6110 | 0.01 |
| 4061 | ING GROEP NV | EUR | 49357 | 0.09 |
| 1291 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 36981 | 0.07 |
| 136 | KONINKLIJKE DSM NV | EUR | 16590 | 0.03 |
| 3019 | KONINKLIJKE KPN NV | EUR | 9312 | 0.02 |
| 199 | NN GROUP NV - W/I | EUR | 8105 | 0.02 |
| 374 | NXP SEMICONDUCTORS NV | USD | 59103 | 0.11 |
| 1033 | PROSUS NV | EUR | 71054 | 0.13 |
| 284 | QIAGEN N.V. | EUR | 14249 | 0.03 |
| 10671 | SHELL PLC | GBP | 298562 | 0.56 |
| 516 | TAKEAWAY.COM HOLDING BV | EUR | 10876 | 0.02 |
| 139 | UNIBAIL-RODAMCO-WESTFIELD | EUR | 7214 | 0.01 |
| 1181 | UNIVERSAL MUSIC GROUP NV | EUR | 28372 | 0.05 |
| 176 | WOLTERS KLUWER | EUR | 18363 | 0.03 |
|  | Ireland |  | 556217 | 1.05 |
| 801 | ACCENTURE PLC - A | USD | 213739 | 0.40 |
| 178 | ALLEGION PLC - W/I | USD | 18736 | 0.04 |
| 918 | BANK OF IRELAND GROUP PLC | EUR | 8720 | 0.02 |
| 501 | CRH PLC | EUR | 19789 | 0.04 |
| 91 | DCC PLC | GBP | 4466 | 0.01 |
| 938 | EXPERIAN PLC | GBP | 31739 | 0.06 |
| 307 | JAMES HARDIE INDUSTRIES - CDI | AUD | 5496 | 0.01 |
| 154 | JAZZ PHARMACEUTICALS PLC | USD | 24534 | 0.05 |
| 134 | KERRY GROUP PLC - A | EUR | 12047 | 0.02 |
| 135 | KINGSPAN GROUP PLC | EUR | 7288 | 0.01 |
| 1558 | MEDTRONIC PLC | USD | 121088 | 0.23 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 206 | PADDY POWER BETFAIR PLC | EUR | 28097 | 0.05 |
| 300 | SEAGATE TECHNOLOGY HOLDINGS | USD | 15783 | 0.03 |
| 242 | STERIS PLC | USD | 44695 | 0.08 |
|  | Hong Kong |  | 485492 | 0.88 |
| 13800 | AIA GROUP LTD | HKD | 153472 | 0.29 |
| 6500 | BOC HONG KONG HOLDINGS LTD | HKD | 22153 | 0.04 |
| 4900 | BUDWEISER BREWING CO APAC LT | HKD | 15413 | 0.03 |
| 3000 | CK ASSET HOLDINGS LTD | HKD | 18469 | 0.03 |
| 3600 | ESR CAYMAN LTD | HKD | 7555 | 0.01 |
| 5000 | GALAXY ENTERTAINMENT GROUP | HKD | 33056 | 0.06 |
| 5000 | HANG LUNG PROPERTIES LTD | HKD | 9776 | 0.02 |
| 1000 | HANG SENG BANK LTD | HKD | 16630 | 0.03 |
| 4000 | HKT TRUST AND HKT LTD | HKD | 4905 | 0.01 |
| 19000 | HONG KONG \& CHINA GAS | HKD | 18063 | 0.03 |
| 1400 | HONG KONG EXCHANGES \& CLEAR | HKD | 60485 | 0.11 |
| 2300 | LINK REIT | HKD | 16885 | 0.03 |
| 2500 | MTR CORP | HKD | 13245 | 0.02 |
| 10000 | SINO LAND CO | HKD | 12505 | 0.02 |
| 2000 | SUN HUNG KAI PROPERTIES | HKD | 27367 | 0.05 |
| 2000 | SWIRE PACIFIC LTD - A | HKD | 17604 | 0.03 |
| 3800 | SWIRE PROPERTIES LTD | HKD | 9659 | 0.02 |
| 18500 | WH GROUP LTD | HKD | 10761 | 0.02 |
| 3000 | WHARF REAL ESTATE INVESTMENT | HKD | 17489 | 0.03 |
|  | Spain |  | 474871 | 0.89 |
| 28 | ACCIONA SA | EUR | 5137 | 0.01 |
| 233 | ACS ACTIVIDADES DE CONSTRUCCION Y SERVICIOS | EUR | 6657 | 0.01 |
| 85 | AENA SA | EUR | 10641 | 0.02 |
| 540 | AMADEUS IT GROUP SA | EUR | 27980 | 0.05 |
| 6812 | BANCO BILBAO VIZCAYA ARGENTARIA | EUR | 40960 | 0.08 |
| 18506 | BANCO SANTANDER SA | EUR | 55351 | 0.10 |
| 5052 | CAIXABANK | EUR | 19798 | 0.04 |
| 719 | CELLNEX TELECOM SAU | EUR | 23727 | 0.04 |
| 634 | EDP RENOVAVEIS SA | EUR | 13925 | 0.03 |
| 568 | ENAGAS SA | EUR | 9411 | 0.02 |
| 409 | ENDESA SA | EUR | 7698 | 0.01 |
| 385 | FERROVIAL SA | EUR | 10055 | 0.02 |
| 6854 | IBERDROLA SA | EUR | 79952 | 0.15 |
| 1290 | INDUSTRIA DE DISENO TEXTIL | EUR | 34212 | 0.06 |
| 379 | NATURGY ENERGY GROUP SDG SA | EUR | 9833 | 0.02 |
| 283 | RED ELECTRICA CORPORACION SA | EUR | 4911 | 0.01 |
| 5600 | REPSOL SA | EUR | 88753 | 0.17 |
| 7161 | TELEFONICA SA | EUR | 25870 | 0.05 |
|  | Denmark |  | 471026 | 0.89 |
| 9 | AP MOELLER MAERSK A/S A | DKK | 19853 | 0.04 |
| 2 | AP MOELLER MAERSK A/S B | DKK | 4483 | 0.01 |
| 109 | CARLSBERG AS - B | DKK | 14442 | 0.03 |
| 96 | CHRISTIAN HANSEN HOLDING A/S | DKK | 6885 | 0.01 |
| 137 | COLOPLAST - B | DKK | 15965 | 0.03 |
| 410 | DANSKE BANK A/S | DKK | 8079 | 0.02 |
| 202 | DSV A/S | DKK | 31788 | 0.06 |
| 99 | GENMAB A/S | DKK | 41786 | 0.08 |
| 1830 | NOVO NORDISK A/S - B | DKK | 246351 | 0.46 |
| 166 | NOVOZYMES A/S - B | DKK | 8384 | 0.02 |
| 245 | ORSTED A/S | DKK | 22197 | 0.04 |
| 85 | PANDORA A/S | DKK | 5954 | 0.01 |
| 243 | TRYG A/S | DKK | 5766 | 0.01 |
| 1183 | VESTAS WIND SYSTEMS A/S | DKK | 34312 | 0.06 |
| 173 | WILLIAM DEMANT HOLDING | DKK | 4781 | 0.01 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\%$ of net assets |
|  | Sweden |  | 407032 | 0.75 |
| 218 | alfa laval ab | SEK | 6300 | 0.01 |
| 860 | ASSA Abloy ab - b | SEK | 18464 | 0.03 |
| 2819 | ATLAS COPCO AB-A SHS | SEK | 33305 | 0.06 |
| 961 | ATLAS COPCO AB-B SHS | SEK | 10247 | 0.02 |
| 495 | boliden ab | SEK | 18587 | 0.03 |
| 1260 | Embracer group ab | SEK | 5719 | 0.01 |
| 622 | EPIROC AB-A | SEK | 11333 | 0.02 |
| 381 | EPIROC AB-B | SEK | 6130 | 0.01 |
| 448 | EQT AB | SEK | 9485 | 0.02 |
| 3216 | ERICSSON LM - B | SEK | 18797 | 0.04 |
| 483 | ESSITY AKTIEBOLAG - B | SEK | 12669 | 0.02 |
| 275 | EVOLUTION GAMING GROUP | SEK | 26799 | 0.05 |
| 393 | GEtinge AB - B | SEK | 8158 | 0.02 |
| 937 | HENNES \& MAURITZ AB - B | SEK | 10093 | 0.02 |
| 1707 | HEXAGON AB-B SHS | SEK | 17857 | 0.03 |
| 233 | Industrivarden ab-a Shs | SEK | 5669 | 0.01 |
| 254 | Investment ab Latour-b ShS | SEK | 4805 | 0.01 |
| 447 | INVESTOR AB-A SHS | SEK | 8316 | 0.02 |
| 1901 | INVESTOR AB-B SHS | SEK | 34402 | 0.06 |
| 348 | KINNEVIK AB - b | SEK | 4783 | 0.01 |
| 332 | LIFCO AB-B SHS | SEK | 5549 | 0.01 |
| 1872 | NIBE INDUSTRIER AB-B SHS | SEK | 17445 | 0.03 |
| 245 | SAGAX AB - B | SEK | 5561 | 0.01 |
| 900 | SANDVIK AB | SEK | 16273 | 0.03 |
| 1381 | SKANDINAVISKA ENSKILDA BANK - A | SEK | 15898 | 0.03 |
| 459 | SVENSKa Cellulosa ab sca - b | SEK | 5813 | 0.01 |
| 995 | SVENSKA HANDELSbANKEN - A | SEK | 10036 | 0.02 |
| 528 | SWEDBANK AB - A | SEK | 8985 | 0.02 |
| 267 | SWEDISH ORPHAN BIOVITRUM AB | SEK | 5527 | 0.01 |
| 704 | TELE2 AB - B | SEK | 5750 | 0.01 |
| 3709 | telia CO AB | SEK | 9490 | 0.02 |
| 883 | Volvo AB-B | SEK | 15973 | 0.03 |
| 674 | volvo AB-A SHS | SEK | 12814 | 0.02 |
|  | Italy |  | 394436 | 0.75 |
| 274 | AMPLIFON SPA | EUR | 8135 | 0.02 |
| 1293 | ASSICURAZIONI GENERALI | EUR | 22928 | 0.04 |
| 909 | DAVIDE CAMPARI-MILANO NV | EUR | 9201 | 0.02 |
| 69 | DIASORIN SPA | EUR | 9603 | 0.02 |
| 9492 | ENEL S.P.A. | EUR | 50956 | 0.10 |
| 9109 | ENI S.P.A. | EUR | 129161 | 0.24 |
| 484 | FINECOBANK S.P.A. | EUR | 8017 | 0.02 |
| 943 | INFRASTRUTTURE WIRELESS ITAL | EUR | 9474 | 0.02 |
| 19685 | Intesa sanpaolo | EUR | 43656 | 0.08 |
| 255 | MONCLER SPA | EUR | 13471 | 0.03 |
| 1019 | NEXI SPA | EUR | 8011 | 0.02 |
| 738 | poste italiane spa | EUR | 7188 | 0.01 |
| 174 | PRYSMIAN SPA | EUR | 6436 | 0.01 |
| 191 | RECORDATI SPA | EUR | 7899 | 0.01 |
| 1093 | SNAM SPA | EUR | 5281 | 0.01 |
| 25710 | TELECOM ITALIA SPA | EUR | 5935 | 0.01 |
| 1699 | TERNA SPA | EUR | 12511 | 0.02 |
| 2582 | UNICREDIT S.P.A. | EUR | 36573 | 0.07 |
|  | Norway |  | 307129 | 0.58 |
| 2264 | ADEVINTA ASA | NOK | 15076 | 0.03 |
| 2365 | AKER BP ASA | NOK | 73007 | 0.14 |
| 1245 | dnb bank asa | NOK | 24575 | 0.05 |
| 3045 | EQUINOR ASA | NOK | 108743 | 0.20 |
| 310 | GJENSIDIGE FORSIKRING ASA | NOK | 6048 | 0.01 |
| 677 | mowi asa | NOK | 11491 | 0.02 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 3608 | NORSK HYDRO ASA | NOK | 26854 | 0.05 |
| 1018 | ORKLA ASA | NOK | 7331 | 0.01 |
| 1645 | TELENOR ASA | NOK | 15296 | 0.03 |
| 428 | YARA INTERNATIONAL ASA | NOK | 18708 | 0.04 |
|  | Singapore |  | 267253 | 0.50 |
| 5600 | CAPITALAND INVESTMENT LTD/SI | SGD | 15449 | 0.03 |
| 7700 | CAPITALAND MALL TRUST | SGD | 11712 | 0.02 |
| 1300 | CITY DEVELOPMENTS LTD | SGD | 7977 | 0.01 |
| 2400 | DBS GROUP HOLDINGS LTD | SGD | 60698 | 0.11 |
| 2532 | GRAB HOLDINGS LTD - CL A | USD | 8153 | 0.02 |
| 2700 | KEPPEL CORP LTD | SGD | 14615 | 0.03 |
| 4700 | OVERSEA-CHINESE BANKING CORP | SGD | 42683 | 0.08 |
| 2800 | SINGAPORE AIRLINES LTD | SGD | 11545 | 0.02 |
| 900 | SINGAPORE EXCHANGE LTD | SGD | 6006 | 0.01 |
| 17500 | SINGAPORE TELECOMMUNICATIONS | SGD | 33533 | 0.06 |
| 1800 | UNITED OVERSEAS BANK LTD | SGD | 41202 | 0.08 |
| 4400 | WILMAR INTERNATIONAL LTD | SGD | 13680 | 0.03 |
|  | Israel |  | 189697 | 0.36 |
| 115 | AZRIELI GROUP LTD | ILS | 7613 | 0.01 |
| 2957 | BANK HAPOALIM BM | ILS | 26582 | 0.05 |
| 3678 | BANK LEUMI LE-ISRAEL | ILS | 30552 | 0.06 |
| 5766 | BEZEQ THE ISRAELI TELECOM CO | ILS | 9911 | 0.02 |
| 154 | CHECK POINT SOFTWARE TECHNOLOGIE | USD | 19429 | 0.04 |
| 119 | CYBERARK SOFTWARE LTD/ISRAEL | USD | 15428 | 0.03 |
| 3743 | ISRAEL DISCOUNT BANK-A | ILS | 19603 | 0.04 |
| 620 | MIZRAHI TEFAHOT BANK LTD | ILS | 20014 | 0.04 |
| 118 | NICE LTD | ILS | 22740 | 0.04 |
| 232 | WIX.COM LTD | USD | 17825 | 0.03 |
|  | Finland |  | 147902 | 0.27 |
| 352 | KESKO OYJ - B | EUR | 7746 | 0.01 |
| 154 | KONE OYJ - B | EUR | 7938 | 0.01 |
| 718 | NESTE OYJ | EUR | 32966 | 0.06 |
| 5296 | NOKIA OYJ | EUR | 24457 | 0.05 |
| 3002 | NORDEA BANK ABP | SEK | 32176 | 0.06 |
| 155 | ORION OYJ - B | EUR | 8476 | 0.02 |
| 340 | SAMPO OYJ - A | EUR | 17715 | 0.03 |
| 371 | STORA ENSO OYJ - R | EUR | 5207 | 0.01 |
| 301 | UPM-KYMMENE OYJ | EUR | 11221 | 0.02 |
|  | Belgium |  | 147793 | 0.27 |
| 176 | AGEAS | EUR | 7780 | 0.01 |
| 1081 | ANHEUSER - BUSCH INBEV SA/NV | EUR | 64919 | 0.12 |
| 50 | DIETEREN SA/NV | EUR | 9563 | 0.02 |
| 81 | ELIA SYSTEM OPERATOR SA/NV | EUR | 11480 | 0.02 |
| 70 | GROUPE BRUXELLES LAMBERT SA | EUR | 5572 | 0.01 |
| 262 | KBC GROEP NV | EUR | 16800 | 0.03 |
| 31 | SOFINA | EUR | 6802 | 0.01 |
| 52 | Solvay SA | EUR | 5242 | 0.01 |
| 140 | UCB SA | EUR | 10991 | 0.02 |
| 236 | UMICORE | EUR | 8644 | 0.02 |
|  | Portugal |  | 79859 | 0.15 |
| 5057 | GALP ENERGIA SGPS SA | EUR | 68057 | 0.13 |
| 548 | JERONIMO MARTINS | EUR | 11802 | 0.02 |
|  | Austria |  | 71549 | 0.13 |
| 362 | ERSTE GROUP BANK AG | EUR | 11552 | 0.02 |
| 948 | OMV AG | EUR | 48665 | 0.09 |
| 135 | VERBUND AG | EUR | 11332 | 0.02 |
|  | Argentina |  | 58391 | 0.11 |
| 69 | MERCADOLIBRE INC | USD | 58391 | 0.11 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | $\begin{gathered} \% \text { of net } \\ \text { assets } \end{gathered}$ |
|  | Bermuda |  | 47399 | 0.09 |
| 755 | ARCH CAPITAL GROUP LTD | USD | 47399 | 0.09 |
|  | New Zealand |  | 44194 | 0.08 |
| 1915 | AUCKLAND INTERNATIONAL AIRPORT LTD | NZD | 9459 | 0.02 |
| 909 | FISHER + PAYKEL HEALTHCARE | NZD | 12993 | 0.02 |
| 1821 | MERCURY NZ | NZD | 6403 | 0.01 |
| 1966 | SPARK NEW ZEALAND LTD | NZD | 6714 | 0.01 |
| 181 | Xero ltd | AUD | 8625 | 0.02 |
|  | Macao |  | 26547 | 0.05 |
| 8000 | SANDS CHINA LTD | HKD | 26547 | 0.05 |
|  | Jersey Island |  | 16284 | 0.03 |
| 222 | NOVOCURE LTD | USD | 16284 | 0.03 |
|  | Malta |  | 15785 | 0.03 |
| 993 | GVC Holdings PlC | GBP | 15785 | 0.03 |
|  | Luxembourg |  | 5296 | 0.01 |
| 74 | EUROFINS SCIENTIFIC | EUR | 5296 | 0.01 |
|  | South Africa |  | 5103 | 0.01 |
| 301 | MONDI PLC | GBP | 5103 | 0.01 |
| Other transferab | e securities |  | 0 | 0.00 |
|  | Warrants, Rights |  | 0 | 0.00 |
| 8877 | SHELL PLC RTS 31/12/2049 | USD | 0 | 0.00 |
| Total securities | portfolio |  | 53309636 | 99.99 |

Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022


Securities portfolio at 31/12/2022

|  |  | Expressed in USD |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 37273 | TRAVELERS COS INC/THE | USD | 6988315 | 0.63 |
| 177851 | TRUIST FINANCIAL CORP | USD | 7652929 | 0.69 |
| 14813 | UNITED RENTALS INC | USD | 5264836 | 0.47 |
| 12085 | VAIL RESORTS INC | USD | 2880460 | 0.26 |
| 77159 | VENTAS INC | USD | 3476013 | 0.31 |
| 15189 | VERTEX PHARMACEUTICALS INC | USD | 4386279 | 0.40 |
| 61556 | VF CORP | USD | 1699561 | 0.15 |
| 85356 | WALT DISNEY CO | USD | 7415729 | 0.67 |
| 11421 | WATERS CORP | USD | 3912606 | 0.35 |
| 60580 | WELLTOWER INC | USD | 3971019 | 0.36 |
| 13732 | WEST PHARMACEUTICAL SERVICES | USD | 3231826 | 0.29 |
| 12364 | WESTROCK CO | USD | 434718 | 0.04 |
| 6941 | WW GRAINGER INC | USD | 3860931 | 0.35 |
| 42395 | XYLEM INC | USD | 4687615 | 0.42 |
| 58472 | ZOETIS INC | USD | 8569072 | 0.77 |
| 92454 | ZOOMINFO TECHNOLOGIES INC | USD | 2783790 | 0.25 |
|  | Japan |  | 80019449 | 7.22 |
| 88800 | AEON CO LTD | JPY | 1872980 | 0.17 |
| 50300 | AJInOMOTO CO INC | JPY | 1536696 | 0.14 |
| 187300 | AStELLAS PHARMA INC | JPY | 2848289 | 0.26 |
| 50200 | AZBIL CORP | JPY | 1265035 | 0.11 |
| 21100 | DAIFUKU CO LTD | JPY | 988275 | 0.09 |
| 103800 | DAI-ICHI LIFE HOLDINGS INC | JPY | 2355354 | 0.21 |
| 78700 | DAIICHI SANKYO CO LTD | JPY | 2534958 | 0.23 |
| 10200 | DAIKIN INDUSTRIES LTD | JPY | 1561560 | 0.14 |
| 19100 | FANUC CORP | JPY | 2871261 | 0.26 |
| 3300 | FAST RETAILING CO LTD | JPY | 2014089 | 0.18 |
| 46200 | FUJITSU LTD | JPY | 6167820 | 0.56 |
| 101400 | HANKYU HANSHIN HOLDINGS INC | JPY | 3012528 | 0.27 |
| 170500 | HULIC CO LTD | JPY | 1343893 | 0.12 |
| 50000 | IBIDEN CO LTD | JPY | 1813256 | 0.16 |
| 59100 | KAO CORP | JPY | 2353788 | 0.21 |
| 104800 | KDDI CORP | JPY | 3162785 | 0.29 |
| 21000 | KIKKOMAN CORP | JPY | 1104551 | 0.10 |
| 61500 | KUBOTA CORP | JPY | 846910 | 0.08 |
| 20600 | KURITA WATER INDUSTRIES LTD | JPY | 852446 | 0.08 |
| 24400 | NITTO DENKO CORP | JPY | 1414680 | 0.13 |
| 148900 | NOMURA RESEARCH INSTITUTE LTD | JPY | 3515279 | 0.32 |
| 82200 | OMRON CORP | JPY | 3990231 | 0.36 |
| 13300 | PANASONIC CORP | JPY | 111938 | 0.01 |
| 45900 | RECRUIT HOLDINGS CO LTD | JPY | 1453062 | 0.13 |
| 45900 | SEKISUI HOUSE LTD | JPY | 811760 | 0.07 |
| 60600 | SG HOLDINGS CO LTD | JPY | 840487 | 0.08 |
| 272000 | SOFTBANK CORP | JPY | 3067460 | 0.28 |
| 39200 | SOMPO HOLDINGS INC | JPY | 1740968 | 0.16 |
| 55000 | SONY CORP | JPY | 4182993 | 0.38 |
| 74600 | SUMITOMO CHEMICAL CO LTD | JPY | 267993 | 0.02 |
| 19300 | SUNTORY BEVERAGE AND FOOD LTD | JPY | 658229 | 0.06 |
| 15500 | SYSMEX CORP | JPY | 939551 | 0.08 |
| 77700 | TERUMO CORP | JPY | 2205951 | 0.20 |
| 32800 | TOKYO ELECTRON LTD | JPY | 9665118 | 0.87 |
| 196800 | TOKYU CORP | JPY | 2480415 | 0.22 |
| 366200 | YAHOO JAPAN CORP | JPY | 921432 | 0.08 |
| 33400 | YAMAHA CORP | JPY | 1245428 | 0.11 |
|  | Canada |  | 61152601 | 5.50 |
| 105456 | AGNICO EAGLE MINES LTD | CAD | 5476209 | 0.49 |
| 105779 | BANK OF NOVA SCOTIA | CAD | 5179142 | 0.47 |
| 17660 | FIRSTSERVICE CORP | CAD | 2161147 | 0.19 |
| 81093 | GILDAN ACTIVEWEAR INC | CAD | 2219249 | 0.20 |
| 145863 | HYDRO ONE LTD | CAD | 3904591 | 0.35 |

Securities portfolio at 31/12/2022

|  |  | Expressed in USD |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 31716 | INTACT FINANCIAL CORP | CAD | 4562421 | 0.41 |
| 87298 | METRO INC | CAD | 4830306 | 0.44 |
| 65890 | NATIONAL BANK OF CANADA | CAD | 4436495 | 0.40 |
| 47625 | NUTRIEN LTD | CAD | 3474518 | 0.31 |
| 15798 | RITCHIE BROS AUCTIONEERS | CAD | 911900 | 0.08 |
| 79731 | ROGERS COMMUNICATIONS INC - B | CAD | 3729012 | 0.34 |
| 151575 | SHOPIFY INC - A | CAD | 5258970 | 0.47 |
| 207610 | TELUS CORP | CAD | 4003783 | 0.36 |
| 29776 | TOROMONT INDUSTRIES LTD | CAD | 2147278 | 0.19 |
| 136893 | TORONTO DOMINION BANK | CAD | 8857580 | 0.80 |
|  | United Kingdom |  | 46453981 | 4.18 |
| 20423 | APTIV PLC | USD | 1901994 | 0.17 |
| 38499 | ASHTEAD GROUP PLC | GBP | 2185806 | 0.20 |
| 335 | ASSOCIATED BRITISH FOODS PLC | GBP | 6351 | 0.00 |
| 78389 | BARRATT DEVELOPMENTS PLC | GBP | 374151 | 0.03 |
| 27906 | BERKELEY GROUP HOLDINGS/THE | GBP | 1266498 | 0.11 |
| 391000 | BRITISH LAND CO PLC | GBP | 1858249 | 0.17 |
| 699260 | BT GROUP PLC | GBP | 942477 | 0.08 |
| 49863 | BUNZL PLC | GBP | 1654818 | 0.15 |
| 48492 | BURBERRY GROUP PLC | GBP | 1184094 | 0.11 |
| 11954 | CNH INDUSTRIAL NV | EUR | 190922 | 0.02 |
| 39977 | COCA-COLA EUROPACIFIC PARTNE | USD | 2211528 | 0.20 |
| 24982 | CRODA INTERNATIONAL PLC | GBP | 1984515 | 0.18 |
| 222376 | INFORMA PLC | GBP | 1657370 | 0.15 |
| 25793 | INTERCONTINENTAL HOTELS GROU | GBP | 1471861 | 0.13 |
| 3562 | INTERTEK GROUP PLC | GBP | 172842 | 0.02 |
| 147893 | KINGFISHER PLC | GBP | 420014 | 0.04 |
| 904473 | LEGAL \& GENERAL GROUP PLC | GBP | 2714478 | 0.24 |
| 72953 | LIBERTY GLOBAL PLC - A | USD | 1381000 | 0.12 |
| 125878 | LIBERTY GLOBAL PLC - C | USD | 2445810 | 0.22 |
| 16703 | NEXT PLC | GBP | 1166519 | 0.11 |
| 69341 | PEARSON PLC | GBP | 783373 | 0.07 |
| 72849 | PENTAIR PLC | USD | 3276748 | 0.30 |
| 36706 | RECKITT BENCKISER GROUP PLC | GBP | 2540546 | 0.23 |
| 78217 | RELX PLC | GBP | 2152669 | 0.19 |
| 328461 | SAINSBURY (J) PLC | GBP | 860127 | 0.08 |
| 159392 | SEGRO PLC | GBP | 1464039 | 0.13 |
| 54580 | SEVERN TRENT PLC | GBP | 1740457 | 0.16 |
| 20544 | ST JAMESS PLACE PLC | GBP | 270595 | 0.02 |
| 642727 | STANDARD LIFE ABERDEEN PLC | GBP | 1463129 | 0.13 |
| 1015306 | TAYLOR WIMPEY PLC | GBP | 1241436 | 0.11 |
| 143632 | UNITED UTILITIES GROUP PLC | GBP | 1712854 | 0.15 |
| 56826 | WHITBREAD PLC | GBP | 1756711 | 0.16 |
|  | Australia |  | 32619410 | 2.94 |
| 17764 | ASX LTD | AUD | 819422 | 0.07 |
| 142209 | BRAMBLES LTD | AUD | 1164032 | 0.10 |
| 8479 | COCHLEAR LTD | AUD | 1173709 | 0.11 |
| 148851 | COLES GROUP LTD | AUD | 1687790 | 0.15 |
| 240684 | COMPUTERSHARE LTD | AUD | 4276406 | 0.39 |
| 378163 | DEXUS/AU | AUD | 1987518 | 0.18 |
| 147905 | GOODMAN GROUP | AUD | 1741257 | 0.16 |
| 478443 | GPT GROUP | AUD | 1362730 | 0.12 |
| 62078 | LENDLEASE GROUP | AUD | 330053 | 0.03 |
| 21102 | MACQUARIE GROUP LTD | AUD | 2389277 | 0.22 |
| 38955 | MINERAL RESOURCES LTD | AUD | 2039440 | 0.18 |
| 764674 | MIRVAC GROUP | AUD | 1104552 | 0.10 |
| 170065 | NEWCREST MINING LTD | AUD | 2380428 | 0.21 |
| 148337 | QBE INSURANCE GROUP LTD | AUD | 1351002 | 0.12 |
| 18744 | REA GROUP LTD | AUD | 1408421 | 0.13 |
| 251003 | STOCKLAND | AUD | 617897 | 0.06 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
| 169607 | SUNCORP GROUP LTD | AUD | 1384843 | 0.12 |
| 440965 | TRANSURBAN GROUP | AUD | 3881586 | 0.35 |
| 1119981 | VICINITY CENTRES | AUD | 1519047 | 0.14 |
|  | France |  | 31787406 | 2.87 |
| 149703 | AXA SA | EUR | 4162821 | 0.38 |
| 9005 | BIOMERIEUX | EUR | 941069 | 0.08 |
| 31266 | BUREAU VERITAS SA | EUR | 821202 | 0.07 |
| 20682 | Covivio | EUR | 1223940 | 0.11 |
| 6632 | DANONE | EUR | 348450 | 0.03 |
| 20942 | ESSILORLUXOTTICA | EUR | 3781679 | 0.34 |
| 2154 | HERMES INTERNATIONAL | EUR | 3321848 | 0.30 |
| 4350 | KERING | EUR | 2207527 | 0.20 |
| 67293 | KLEPIERRE | EUR | 1546251 | 0.14 |
| 14258 | LOREAL | EUR | 5076341 | 0.46 |
| 26841 | MICHELIN (CGDE) | EUR | 744368 | 0.07 |
| 27448 | PUBLICIS GROUPE | EUR | 1740642 | 0.16 |
| 33896 | SCHNEIDER ELECTRIC SE | EUR | 4728862 | 0.43 |
| 120083 | VIVENDI | EUR | 1142406 | 0.10 |
|  | The Netherlands |  | 29743758 | 2.69 |
| 17544 | AKZO NOBEL N.V. | EUR | 1171363 | 0.11 |
| 30494 | ASML HOLDING NV | EUR | 16396030 | 1.47 |
| 9178 | IMCD GROUP NV - W/I | EUR | 1304234 | 0.12 |
| 88823 | KONINKLIJKE AHOLD DELHAIZE NV | EUR | 2544334 | 0.23 |
| 18115 | KONINKLIJKE DSM NV | EUR | 2209789 | 0.20 |
| 45213 | NN GROUP NV - W/I | EUR | 1841356 | 0.17 |
| 35566 | PROSUS NV | EUR | 2446381 | 0.22 |
| 26048 | TAKEAWAY.COM HOLDING BV | EUR | 549045 | 0.05 |
| 12280 | WOLTERS KLUWER | EUR | 1281226 | 0.12 |
|  | Switzerland |  | 20897625 | 1.90 |
| 44443 | ALCON INC | CHF | 3034828 | 0.27 |
| 22275 | COCA-COLA HBC AG-DI | GBP | 528646 | 0.05 |
| 966 | GIVAUDAN - REG | CHF | 2957840 | 0.27 |
| 5266 | KUEHNE \& NAGEL INTERNATIONAL AG - REG | CHF | 1224825 | 0.11 |
| 7831 | LONZA GROUP AG - REG | CHF | 3834973 | 0.35 |
| 695 | SGS SA - REG | CHF | 1615007 | 0.15 |
| 5927 | SONOVA HOLDING AG - REG | CHF | 1404833 | 0.13 |
| 5969 | SWISS LIFE HOLDING AG - REG | CHF | 3076018 | 0.28 |
| 34457 | SWISS RE AG | CHF | 3220655 | 0.29 |
|  | Germany |  | 16852960 | 1.53 |
| 22878 | ALLIANZ SE - REG | EUR | 4905284 | 0.44 |
| 13174 | BEIERSDORF AG | EUR | 1507227 | 0.14 |
| 6019 | CARL ZEISS MEDITEC AG - BR | EUR | 757363 | 0.07 |
| 10698 | DEUTSCHE BOERSE AG | EUR | 1842775 | 0.17 |
| 5400 | GEA GROUP AG | EUR | 220152 | 0.02 |
| 16785 | HENKEL AG \& CO KGAA VORZUG | EUR | 1164755 | 0.10 |
| 16614 | MERCK KGAA | EUR | 3207591 | 0.29 |
| 4841 | PUMA SE | EUR | 292944 | 0.03 |
| 3879 | SARTORIUS AG - VORZUG | EUR | 1529265 | 0.14 |
| 314775 | TELEFONICA DEUTSCHLAND HOLDING | EUR | 773678 | 0.07 |
| 18449 | ZALANDO SE | EUR | 651926 | 0.06 |
|  | Hong Kong |  | 16437027 | 1.48 |
| 500200 | AIA GROUP LTD | HKD | 5562787 | 0.50 |
| 783000 | BOC HONG KONG HOLDINGS LTD | HKD | 2668532 | 0.24 |
| 133900 | HANG SENG BANK LTD | HKD | 2226816 | 0.20 |
| 686478 | MTR CORP | HKD | 3636898 | 0.33 |
| 118500 | SWIRE PACIFIC LTD - A | HKD | 1043047 | 0.09 |
| 511000 | SWIRE PROPERTIES LTD | HKD | 1298947 | 0.12 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Denmark |  | 16143854 | 1.46 |
| 605 | AP MOELLER MAERSK A/S A | DKK | 1334534 | 0.12 |
| 11975 | COLOPLAST - B | DKK | 1395507 | 0.13 |
| 3839 | GENMAB A/S | DKK | 1620368 | 0.15 |
| 58823 | NOVO NORDISK A/S - ${ }^{\text {b }}$ | DKK | 7918638 | 0.71 |
| 27692 | NOVOZYMES A/S - B | DKK | 1398537 | 0.13 |
| 7800 | PANDORA A/S | DKK | 546391 | 0.05 |
| 39903 | VESTAS WIND SYSTEMS A/S | DKK | 1157370 | 0.10 |
| 27955 | WILLIAM DEMANT HOLDING | DKK | 772509 | 0.07 |
|  | Ireland |  | 13546384 | 1.22 |
| 33807 | ALLEGION PLC - W/I | USD | 3558525 | 0.32 |
| 39037 | JAMES HARDIE INDUSTRIES - CDI | AUD | 698893 | 0.06 |
| 18306 | JAZZ PHARMACEUTICALS PLC | USD | 2916329 | 0.26 |
| 19605 | KERRY GROUP PLC - A | EUR | 1762590 | 0.16 |
| 24961 | STERIS PLC | USD | 4610047 | 0.42 |
|  | Italy |  | 9722976 | 0.87 |
| 34901 | AMPLIFON SPA | EUR | 1036242 | 0.09 |
| 2352318 | Intesa sanpaolo | EUR | 5216843 | 0.47 |
| 24616 | PRYSMIAN SPA | EUR | 910568 | 0.08 |
| 347544 | TERNA SPA | EUR | 2559323 | 0.23 |
|  | Spain |  | 8655110 | 0.79 |
| 6458 | aCCIONA SA | EUR | 1184786 | 0.11 |
| 545142 | banco bilbao vizcaya argentaria | EUR | 3277877 | 0.30 |
| 90070 | EDP RENOVAVEIS SA | EUR | 1978298 | 0.18 |
| 127591 | RED ELECTRICA CORPORACION SA | EUR | 2214149 | 0.20 |
|  | Belgium |  | 8096184 | 0.73 |
| 8573 | dieteren Sa/nv | EUR | 1639597 | 0.15 |
| 14059 | ELIA SYSTEM OPERATOR SA/NV | EUR | 1992593 | 0.18 |
| 39655 | KbC Groep nV | EUR | 2542694 | 0.23 |
| 24473 | UCB SA | EUR | 1921300 | 0.17 |
|  | Singapore |  | 7932239 | 0.71 |
| 977700 | CAPITALAND INVESTMENT LTD/SI | SGD | 2697196 | 0.24 |
| 178700 | CITY DEVELOPMENTS LTD | SGD | 1096553 | 0.10 |
| 180800 | UNITED OVERSEAS BANK LTD | SGD | 4138490 | 0.37 |
|  | Norway |  | 7542225 | 0.69 |
| 199551 | dnb bank asa | NOK | 3938952 | 0.36 |
| 76426 | mowi Asa | NOK | 1297168 | 0.12 |
| 169037 | ORKLA ASA | NOK | 1217284 | 0.11 |
| 117096 | TELENOR ASA | NOK | 1088821 | 0.10 |
|  | Sweden |  | 6578617 | 0.60 |
| 76702 | boliden ab | SEK | 2880134 | 0.26 |
| 27511 | ESSITY AKTIEBOLAG - B | SEK | 721602 | 0.07 |
| 97239 | SVENSKa Cellulosa ab Sca - B | SEK | 1231407 | 0.11 |
| 64016 | TELE2 AB - B | SEK | 522841 | 0.05 |
| 477842 | telia Co AB | SEK | 1222633 | 0.11 |
|  | Israel |  | 3693351 | 0.33 |
| 444627 | BANK LEUMI LE-ISRAEL | ILS | 3693351 | 0.33 |
|  | Finland |  | 3557915 | 0.32 |
| 7044 | Elisa OYj | EUR | 371826 | 0.03 |
| 45463 | Kesko oyj - ${ }^{\text {B }}$ | EUR | 1000490 | 0.09 |
| 28248 | ORION OYJ - B | EUR | 1544767 | 0.14 |
| 4428 | Stora Enso oyj - R | EUR | 62144 | 0.01 |
| 68915 | WARTSILA OYJ ABP | EUR | 578688 | 0.05 |
|  | New Zealand |  | 1789174 | 0.16 |
| 273483 | mercury nz | NZD | 961673 | 0.09 |
| 249698 | MERIDIAN ENERGY LTD | NZD | 827501 | 0.07 |

Securities portfolio at 31/12/2022

| Expressed in USD |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Denomination | Quotation currency | Market value | \% of net assets |
|  | Jersey Island |  | 1165458 | 0.11 |
| 15889 | NOVOCURE LTD | USD | 1165458 | 0.11 |
|  | Austria |  | 1032536 | 0.09 |
| 12301 | VERBUND AG | EUR | 1032536 | 0.09 |
| Other transferable securities |  |  | 0 | 0.00 |
| Shares |  |  | 0 | 0.00 |
| United Arab Emirates |  |  | 0 | 0.00 |
| 3270 | NMC HEALTH PLC | GBP | 0 | 0.00 |
| Total securities portfolio |  |  | 1109200935 | 99.98 |

Notes to the financial statements

Notes to the financial statements at 31/12/2022

## Note 1 - General Information

## Events that occurred during the financial year ended 31 December 2022

Since 1 January 2022, the Company has decided the following changes:
a) Launched and renamed sub-funds

| Sub-fund | Date | Event |
| :--- | :--- | :--- |
| ECPI Global ESG Hydrogen Economy | 4 February 2022 | Launch of the sub-fund |
| Bloomberg Barclays Euro Aggregate Treasury | 31 May 2022 | $\begin{array}{l}\text { The sub-fund has been renamed "JPM ESG EMU } \\ \text { Government Bond IG" and its index was renamed "J.P. } \\ \text { Morgan ESG EMU Government Bond IG" }\end{array}$ |
| ESG Eurozone Biodiversity Leaders PAB | 31 August 2022 | Launch of the sub-fund |
| MSCI World ESG Filtered Min TE | 31 August 2022 | Launch of the sub-fund |
| $€$ Corp Bond SRI Fossil Free | 22 November 2022 | $\begin{array}{l}\text { The sub-fund has been renamed " } € \text { Corp Bond SRI PAB" } \\ \text { and its index was renamed "Bloomberg MSCI Euro } \\ \text { Corporate SRI Sustainable Select Ex Fossil Fuel PAB } \\ \text { (NTR)" as at 29 July 2022 }\end{array}$ |
| $€$ Corp Bond SRI Fossil Free 1-3Y | 22 November 2022 | $\begin{array}{l}\text { The sub-fund has been renamed " } € \text { Corp Bond SRI PAB } \\ 1-3 Y " ~ a n d ~ i t s ~ i n d e x ~ w a s ~ r e n a m e d ~ " B l o o m b e r g ~ M S C I ~ 1-3 ~\end{array}$ |
| Year Euro Corporate SRI Sustainable Select Ex Fossil |  |  |
| Fuel PAB (NTR)" as at 29 July 2022 |  |  |$]$| € Corp Bond SRI Fossil Free 3-5Y |
| :--- |

As of 31 December 2022, the liquidation of the following sub-fund is not completed. There is still a remaining amount of cash at bank:

- MSCI Europe ex UK ex CW for EUR 11782.

The cash at bank will be closed once all payables and receivables will be proceeded.
The security remaining in the portfolio of this sub-fund at period end is:

- IRISH BANK RESOLUTION CORP with 94845 shares held
b) Launched share classes

| Sub-fund | Event | Date |
| :--- | :--- | :---: |
| $€$ Corp Bond SRI PAB (formerly $€$ Corp Bond <br> SRI Fossil Free) | Activation of the share class "UCITS ETF - Distribution" | 11 February 2022 |
| MSCI USA SRI S-Series PAB 5\% Capped | Activation of the share class "Track Privilege - Distribution" | 7 April 2022 |
| JPM ESG EMBI Global Diversified Composite | Activation of the share class "Track IH CHF - Distribution" | 20 May 2022 |
| $€$ Corp Bond SRI PAB 3-5Y (formerly $€$ Corp <br> Bond SRI Fossil Free 3-5Y) | Activation of the share class "UCITS ETF - Capitalisation" | 28 October 2022 |
| MSCI EMU ESG Filtered Min TE | Activation of the share class "Track Classic - Capitalisation"" 22 December 20222 |  |

## Note 2 - Principal accounting methods

## a) Presentation of the financial statements

The financial statements of the Company are presented in accordance with the legislation in force in Luxembourg governing undertakings for collective investment. The currency of the Company is the euro (EUR).

BNP Paribas Easy's (combined) financial statements are expressed in EUR by converting the financial statements of the sub-funds denominated in currencies other than EUR at the exchange rate prevailing at the end of the financial year.
The statement of operations and changes in net assets covers the financial year from 1 January 2022 to 31 December 2022.

## b) Net asset value

This annual report is prepared on the basis of the last unofficial technical net asset value calculated for financial statements purpose as at 31 December 2022.

## c) Valuation of the securities portfolio

The value of shares or units in undertakings for collective investment shall be determined on the basis of the last net asset value available on the Valuation Day. If this price is not a true reflection, the valuation shall be based on the probable sale price estimated by the Board of Directors in a prudent and bona fide manner.

The valuation of all securities listed on a stock exchange or any other regulated market which functions regularly, is recognised and accessible to the public, is based on the last known closing price on the Valuation Day, and, if the securities concerned are traded on several markets, on the basis of the last known closing price on the major market on which they are traded, or the relevant market as used by the index provider. If the last known closing price is not a true reflection, the valuation shall be based on the probable sale price estimated by the Board of Directors in a prudent and bona fide manner.
Unlisted securities or securities not traded on a stock exchange or another regulated market which functions in a regular manner is recognised and accessible to the public, shall be valued on the basis of the probable sale price estimated in a prudent and bona fide manner by a qualified professional appointed for this purpose by the Board of Directors.
If permitted by market practice, liquid assets, Money Market instruments and all other instruments may be valued at their nominal value plus accrued interest or according to the linear amortisation method. Any decision to value the assets in the portfolio using the linear amortisation method must be approved by the Board of Directors, which will record the reasons for such a decision. The Board of Directors will put in place appropriate checks and controls concerning the valuation of the instruments.

## d) Conversion of foreign currencies

The accounts of each sub-fund are kept in the currency in which its net asset value is expressed, and the financial statements are expressed in that currency.

The cost of investments denominated in currencies other than the sub-fund accounting currency is converted into that currency at exchange rate prevailing at the purchase date.
Income and expenses in currencies other than the sub-fund accounting currency are converted into that currency at the exchange rate at the transaction date.
The resulting realised and unrealised foreign exchange profits or losses are included in the Statement of Operations and Changes in Net Assets.

The exchange rates used for each date are the WM Reuters closing spot rates 4 pm London time.

## e) Valuation of forward foreign exchange contracts

Unexpired forward foreign exchange contracts are valued on the basis of the forward exchange rates applicable on the valuation date or the closing date, and the resulting unrealised profits or losses are recorded in the accounts. The unrealised appreciation/depreciation is disclosed in the Statement of net assets under "Net Unrealised gain/(loss) on financial instruments". Realised gains/(losses) and change in unrealised appreciation/depreciation as a result thereof are included in the Statement of operations and changes in net assets respectively under "Net realised result on Financial instruments" and "Movement on net unrealised gain/(loss) on Financial instruments".

Notes to the financial statements at 31/12/2022

## f) Valuation of futures contracts

Unexpired futures contracts are valued at the last price known on the valuation date or closing date and the resulting unrealised profits or losses are accounted for.

Margin accounts to guarantee the liabilities on futures contracts are included in the "Cash at banks and time deposits" account in the statement of net assets. The unrealised appreciation/depreciation is disclosed in the Statement of net assets under "Net Unrealised gain/(loss) on financial instruments". Realised gains/(losses) and change in unrealised appreciation/depreciation as a result thereof are included in the Statement of operations and changes in net assets respectively under "Net realised result on Financial instruments" and "Movement on net unrealised gain/(loss) on Financial instruments".

## g) Valuation of swaps

A Total Return Swap (TRS) is a bilateral agreement in which each party agrees to exchange payments based on the performance of an underlying instrument represented by a security, commodity, basket or index thereof for a fixed or variable rate. One party pays out the total return of a specific reference asset, and in return, receives a regular stream of payments. The total performance will include gains and losses on the underlying, as well as any interest or dividends during the contract period according to the type of underlying. The cash flows to be exchanged are calculated by reference to an agreed upon notional amount or quantity.

Total return swaps are marked to market at each NAV calculation date. The unrealised appreciation/depreciation is disclosed in the Statement of net assets under "Net Unrealised gain/(loss) on financial instruments". Realised gains/(losses) and change in unrealised appreciation/depreciation as a result thereof are included in the Statement of operations and changes in net assets respectively under "Net realised result on Financial instruments" and "Movement on net unrealised gain/(loss) on Financial instruments".

## h) Income

Dividends are recorded at the ex-dividend date. Interest is recorded on an accrual basis.

## i) Tracking error

The tracking error is the difference between the return on a sub-fund, and the benchmark it is expected to track. It is measured as the standard deviation of the difference in the fund's and index's returns over time.

## j) Anti-Dilution Levy ("ADL")

As detailed in the prospectus, for certain sub-funds, in addition to the entry, conversion or exit cost that may be charged to the investor, an anti-dilution levy may be paid by the investors to the Sub-Fund. Such amount covers transaction costs (including dealing costs relating to the acquisition, disposal or sale of portfolio's assets, taxes and stamp duties) in order to ensure that all investors in a Sub-Fund are treated equitably and preserve the Net Asset Value of the relevant sub-fund (notably to accommodate large inflows and outflows) where the implementation of such mechanism is considered to be in the best interests of the sub-fund's shareholders.

This anti-dilution levy is charged to subscriptions, conversions and redemptions to ensure that the existing shareholders are not adversely affected by shareholders who are executing subscription, conversion or redemption orders.
No anti-dilution levy is charged to redemption orders directly followed by subscription orders on the same share class, made by the same investor (applying to the same number of shares and the same Net Asset Value).
In the event swing pricing mechanism or an anti-dilution levy mechanism is applied to a sub-fund, as decided by the Board of Directors, the other mechanism shall not be cumulatively applied to client orders.
Anti-dilution levy will not be charged for conversions within a same sub-fund.
ADL levels are updated at each ADL committees (composed of representatives of Management Company: Management, Board of directors, Compliance, Risk etc.). The committees are held approximately once a quarter, or, in case of major events such as the modification of a country tax which could cause the significant variation of those levels.

Information regarding maximum ADL levels are available in the section "Documents" for each sub-fund accessible on the following website: https://www.bnpparibas-am.com.

Notes to the financial statements at $31 / 12 / 2022$

The detail of applicable rates for the relevant sub-funds as at 31 December 2022 is detailed in the below table:

| Sub-fund | ADL IN Max (in \%) | $\begin{array}{\|c\|} \hline \text { ADL OUT } \\ \text { Max (in \%) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { ADL IN Real } \\ \text { (in \%) } \end{array}$ | $\begin{array}{\|l\|} \hline \text { ADL OUT } \\ \text { Real (in \%) } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| $€$ Corp Bond SRI PAB (formerly $€$ Corp Bond SRI Fossil Free) | 1.50 | 1.00 | 0.39 | 0.19 |
| $€$ Corp Bond SRI PAB 1-3Y (formerly $€$ Corp Bond SRI Fossil Free 1-3Y) | 1.50 | 1.00 | 0.39 | 0.12 |
| $€$ Corp Bond SRI PAB 3-5Y (formerly $€$ Corp Bond SRI Fossil Free 3-5Y) | 1.50 | 1.00 | 0.39 | 0.17 |
| $€$ High Yield SRI Fossil Free | 2.00 | 2.00 | 1.04 | 0.52 |
| ECPI Circular Economy Leaders | 0.20 | 0.10 | 0.09 | 0.00 |
| ECPI Global ESG Blue Economy | 0.20 | 0.10 | 0.09 | 0.00 |
| ECPI Global ESG Hydrogen Economy (launched on 4 February 2022) | 0.20 | 0.10 | 0.09 | 0.00 |
| ECPI Global ESG Infrastructure | 0.20 | 0.10 | 0.10 | 0.00 |
| ECPI Global ESG Med Tech | 0.20 | 0.10 | 0.05 | 0.00 |
| Energy \& Metals Enhanced Roll | 0.10 | 0.10 | 0.00 | 0.00 |
| ESG Dividend Europe | 0.30 | 0.08 | 0.02 | 0.02 |
| ESG Eurozone Biodiversity Leaders PAB (launched on 17 August 2022) | 0.25 | 0.06 | 0.15 | 0.00 |
| ESG Growth Europe | 0.30 | 0.08 | 0.04 | 0.00 |
| ESG Low Vol Europe | 0.30 | 0.08 | 0.02 | 0.02 |
| ESG Low Vol US | 0.08 | 0.08 | 0.02 | 0.02 |
| ESG Momentum Europe | 0.30 | 0.08 | 0.02 | 0.02 |
| ESG Quality Europe | 0.30 | 0.08 | 0.02 | 0.02 |
| ESG Value Europe | 0.30 | 0.08 | 0.02 | 0.02 |
| FTSE EPRA Nareit Developed Europe ex UK Green CTB | 0.30 | 0.05 | 0.06 | 0.00 |
| FTSE EPRA Nareit Global Developed Green CTB | 0.20 | 0.20 | 0.06 | 0.00 |
| FTSE EPRA/NAREIT Developed Europe | 0.30 | 0.05 | 0.20 | 0.01 |
| FTSE EPRA/NAREIT Eurozone Capped | 0.25 | 0.10 | 0.11 | 0.01 |
| JPM ESG EMBI Global Diversified Composite | 2.00 | 1.50 | 0.92 | 0.46 |
| JPM ESG EMU Government Bond IG (formerly Bloomberg Barclays Euro Aggregate Treasury) | 0.25 | 0.10 | 0.00 | 0.00 |
| JPM ESG EMU Government Bond IG 3-5Y | 0.25 | 0.10 | 0.00 | 0.00 |
| JPM ESG Green Social \& Sustainability IG EUR Bond | 1.50 | 1.00 | 0.23 | 0.23 |
| Low Carbon 100 Europe PAB | 0.30 | 0.06 | 0.19 | 0.01 |
| Low Carbon 100 Eurozone PAB | 0.25 | 0.06 | 0.15 | 0.00 |
| Low Carbon 300 World PAB | 0.20 | 0.10 | 0.06 | 0.00 |
| Markit iBoxx Global Corporates Liquid 150 Capped (USD Hedged) | 1.50 | 1.00 | 0.34 | 0.17 |
| MSCI China Select SRI S-Series 10\% Capped | 0.30 | 0.30 | 0.11 | 0.11 |
| MSCI Emerging ESG Filtered Min TE | 0.30 | 0.30 | 0.20 | 0.20 |
| MSCI Emerging SRI S-Series PAB 5\% Capped | 0.30 | 0.30 | 0.20 | 0.20 |
| MSCI EMU ESG Filtered Min TE | 0.25 | 0.05 | 0.15 | 0.00 |
| MSCI EMU SRI S-Series PAB 5\% Capped | 0.25 | 0.05 | 0.17 | 0.00 |
| MSCI Europe ESG Filtered Min TE | 0.30 | 0.05 | 0.19 | 0.00 |
| MSCI Europe Small Caps SRI S-Series PAB 5\% Capped | 0.35 | 0.05 | 0.03 | 0.00 |
| MSCI Europe SRI S-Series PAB 5\% Capped | 0.30 | 0.05 | 0.20 | 0.00 |
| MSCI Japan ESG Filtered Min TE | 0.05 | 0.05 | 0.00* | 0.00 |
| MSCI Japan SRI S-Series PAB 5\% Capped | 0.05 | 0.05 | 0.00* | 0.00 |
| MSCI North America ESG Filtered Min TE | 0.05 | 0.05 | 0.00* | 0.00 |
| MSCI Pacific ex Japan ESG Filtered Min TE | 0.15 | 0.15 | 0.04 | 0.04 |
| MSCI USA SRI S-Series PAB 5\% Capped | 0.05 | 0.05 | 0.00* | 0.00 |
| MSCI World ESG Filtered Min TE (launched on 31 August 2022) | 0.20 | 0.10 | 0.04 | 0.01 |
| MSCI World SRI S-Series PAB 5\% Capped | 0.10 | 0.10 | 0.05 | 0.00 |

*0.01 for the share class UCITS ETF

Notes to the financial statements at 31/12/2022

## Note 3 - Management fees (maximum per annum)

Management fees are calculated and deducted monthly from the average net assets of a sub-fund, share category, or share class, paid to the Management Company and serve to cover remuneration of the asset managers and also distributors in connection with the marketing of the Company's stock.
The management fees applicable to the "UCITS ETF" category are applicable to all share sub-categories and classes with the word "UCITS ETF" in their denomination.

The management fees applicable to the "Track Classic" category are applicable to all share sub-categories and classes with the word "Track Classic" in their denomination.

The management fees applicable to the "Track I" category are applicable to all share sub-categories and classes with the word "Track I" in their denomination.
The management fees applicable to the "Track I Plus" category are applicable to all share sub-categories and classes with the word "Track I Plus" in their denomination.

The management fees applicable to the "Track Privilege" category are applicable to all share sub-categories and classes with the word "Track Privilege" in their denomination.
No management fee is charged for the "Track X" category.

| Sub-fund | UCITS <br> ETF | Track <br> Classic | Track I | Track I <br> Plus | Track <br> Privilege |
| :--- | :---: | :---: | :---: | :---: | :---: |
| € Corp Bond SRI PAB (formerly € Corp Bond SRI Fossil <br> Free) | $0.08 \%$ | N/A | $0.02 \%$ | N/A | $0.03 \%$ |
| € Corp Bond SRI PAB 1-3Y (formerly € Corp Bond SRI <br> Fossil Free 1-3Y) | $0.08 \%$ | N/A | $0.08 \%$ | N/A | $0.08 \%$ |
| € Corp Bond SRI PAB 3-5Y (formerly € Corp Bond SRI <br> Fossil Free 3-5Y) | $0.08 \%$ | N/A | $0.08 \%$ | N/A | $0.08 \%$ |
| € High Yield SRI Fossil Free | $0.13 \%$ | $0.65 \%$ | $0.13 \%$ | $0.12 \%$ | $0.13 \%$ |
| ECPI Circular Economy Leaders | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | N/A | $0.18 \%$ |
| ECPI Global ESG Blue Economy | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | $0.05 \%$ | $0.18 \%$ |
| ECPI Global ESG Hydrogen Economy <br> (launched on 4 February 2022) | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | N/A | $0.18 \%$ |
| ECPI Global ESG Infrastructure | $0.18 \%$ | $0.60 \%$ | N/A | N/A | $0.18 \%$ |
| ECPI Global ESG Med Tech | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | N/A | $0.18 \%$ |
| Energy \& Metals Enhanced Roll | $0.26 \%$ | N/A | N/A | N/A | N/A |
| ESG Dividend Europe | $0.18 \%$ | N/A | N/A | N/A | N/A |
| ESG Eurozone Biodiversity Leaders PAB | $0.23 \%$ | $0.65 \%$ | $0.23 \%$ | N/A | $0.23 \%$ |
| ESG Growth Europe | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | N/A | $0.18 \%$ |
| ESG Low Vol Europe | $0.18 \%$ | N/A | N/A | N/A | N/A |
| ESG Low Vol US | $0.18 \%$ | N/A | N/A | N/A | N/A |
| ESG Momentum Europe | $0.18 \%$ | N/A | N/A | N/A | N/A |
| ESG Quality Europe | $0.18 \%$ | N/A | N/A | N/A | N/A |
| ESG Value Europe | $0.18 \%$ | N/A | N/A | N/A | N/A |
| FTSE EPRA Nareit Developed Europe ex UK Green CTB | $0.28 \%$ | N/A | $0.28 \%$ | N/A | $0.28 \%$ |
| FTSE EPRA Nareit Global Developed Green CTB | $0.28 \%$ | $0.65 \%$ | $0.28 \%$ | N/A | $0.28 \%$ |
| FTSE EPRA/NAREIT Developed Europe | $0.28 \%$ | N/A | N/A | N/A | N/A |
| FTSE EPRA/NAREIT Eurozone Capped | $0.28 \%$ | N/A | N/A | N/A | N/A |
| JPM ESG EMBI Global Diversified Composite | $0.16 \%$ | $0.50 \%$ | $0.07 \%$ | N/A | $0.08 \%$ |
| JPM ESG EMU Government Bond IG (formerly <br> Bloomberg Barclays Euro Aggregate Treasury) | $0.03 \%$ | $0.50 \%$ | $0.02 \%$ | N/A | $0.03 \%$ |
| JPM ESG EMU Government Bond IG 3-5Y | $0.03 \%$ | $0.50 \%$ | $0.03 \%$ | N/A | $0.03 \%$ |
| JPM ESG Green Social \& Sustainability IG EUR Bond | $0.13 \%$ | N/A | $0.13 \%$ | N/A | $0.13 \%$ |
|  |  |  |  |  |  |

Notes to the financial statements at 31/12/2022

| Sub-fund | UCITS <br> ETF | Track <br> Classic | Track I | Track I <br> Plus | Track <br> Privilege |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Low Carbon 100 Europe PAB | $0.18 \%$ | N/A | N/A | N/A | N/A |
| Low Carbon 100 Eurozone PAB | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | $0.05 \%$ | $0.18 \%$ |
| Low Carbon 300 World PAB | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | $0.05 \%$ | $0.18 \%$ |
| Markit iBoxx Global Corporates Liquid 150 Capped (USD <br> Hedged) | $0.08 \%$ | $0.50 \%$ | $0.02 \%$ | $0.01 \%$ | $0.03 \%$ |
| MSCI China Select SRI S-Series 10\% Capped | $0.18 \%$ | $0.65 \%$ | $0.18 \%$ | $0.05 \%$ | $0.18 \%$ |
| MSCI Emerging ESG Filtered Min TE | $0.13 \%$ | $0.60 \%$ | $0.13 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.13 \%$ |
| MSCI Emerging SRI S-Series PAB 5\% Capped | $0.18 \%$ | $0.60 \%$ | $0.18 \%$ | $0.05 \%$ | $0.18 \%$ |
| MSCI EMU ESG Filtered Min TE | $0.03 \%$ | $0.60 \%$ | $0.03 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.03 \%$ |
| MSCI EMU SRI S-Series PAB 5\% Capped | $0.13 \%$ | $0.65 \%$ | $0.13 \%$ | $0.05 \%$ | $0.13 \%$ |
| MSCI Europe ESG Filtered Min TE | $0.03 \%$ | $0.60 \%$ | $0.03 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.03 \%$ |
| MSCI Europe Small Caps SRI S-Series PAB 5\% Capped | $0.13 \%$ | $0.60 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.05 \%$ | $0.08 \%$ |
| MSCI Europe SRI S-Series PAB 5\% Capped | $0.13 \%$ | $0.60 \%$ | $0.13 \%$ | $0.05 \%$ | $0.13 \%$ |
| MSCI Japan ESG Filtered Min TE | $0.03 \%$ | $0.60 \%$ | $0.03 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.03 \%$ |
| MSCI Japan SRI S-Series PAB 5\% Capped | $0.13 \%$ | $0.60 \%$ | $0.13 \%$ | $0.05 \%$ | $0.13 \%$ |
| MSCI North America ESG Filtered Min TE | $0.03 \%$ | $0.60 \%$ | $0.03 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.03 \%$ |
| MSCI Pacific ex Japan ESG Filtered Min TE | $0.03 \%$ | $0.60 \%$ | $0.03 \%$ | $\mathrm{~N} / \mathrm{A}$ | $0.03 \%$ |
| MSCI USA SRI S-Series PAB 5\% Capped | $0.13 \%$ | $0.60 \%(1)$ | $0.13 \%$ | $0.05 \%$ | $0.13 \%$ |
| MSCI World ESG Filtered Min TE <br> (launched on 31 August 2022) | $0.03 \%$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| MSCI World SRI S-Series PAB 5\% Capped | $0.13 \%$ | $0.60 \%$ | $0.12 \%$ | $0.05 \%$ | $0.08 \%$ |

A sub-fund may not invest in a UCITS, or other UCI (underlying), with a management fee exceeding $3 \%$ per annum.
${ }^{(1)}$ Until 30 May 2022: 0.33\%

## Note 4 - Other fees

Fee serving to cover notably the following services:

- administration, domiciliary and fund accounting
- audit
- custody, depositary and safekeeping
- documentation, such as preparing, printing, translating and distributing the Prospectus, Key Investor Information Documents, financial reports
- ESG certification and service fees
- financial index licensing \& data fees (if applicable)
- legal expenses
- listing of shares on a stock exchange and all related services for ETF secondary market (if applicable)
- management company expenses (including among other AML/CFT, KYC, Risk and oversight of delegated activities)
- marketing operations
- publishing fund performance data
- registration expenses including translation
- services associated with the required collection, tax and regulatory reporting, and publication of data about the Company, its investments and shareholders
- transfer, registrar and payment agency

These fees do not include fees paid to independent Directors and reasonable out-of-pocket expenses paid to all Directors, expenses for operating hedged shares, duties, taxes and transaction costs associated with buying and selling assets, brokerage and other transactions fees, interest and bank fees.

## Note 5 - Taxes

The Company is liable to an annual "taxe d'abonnement" in Luxembourg representing $0.05 \%$ of the net asset value. This rate is reduced to $0.01 \%$ for:
a) sub-funds with the exclusive objective of collective investment in money market instruments and deposits with credit institutions;
b) sub-funds with the exclusive objective of collective investment with credit institutions;
c) sub-funds, categories or classes reserved for Institutional Investors, Managers and UCIs.

The following are exempt from this "taxe d'abonnement":
a) the value of assets represented by units or shares in other UCIs, provided that these units, or shares have already been subject to the "taxe d'abonnement";
b) sub-funds, categories and/or classes:
(i) whose securities are reserved for Institutional Investors, Managers, or UCIs and
(ii) whose sole object is the collective investment in money market instruments and the placing of deposits with credit institutions, and
(iii) whose weighted residual portfolio maturity does not exceed 90 days, and
(iv) that have obtained the highest possible rating from a recognised rating agency;
c) sub-funds, categories and/or classes reserved to:
(i) institutions for occupational retirement pension or similar investment vehicles, set up at the initiative of one or more employers for the benefit of their employees, and
(ii) companies having one or more employers investing funds to provide pension benefits to their employees;
d) sub-funds whose main objective is investment in microfinance institutions;
e) sub-funds, categories and/or classes:
(i) whose securities are listed or traded on at least one stock exchange or another regulated market operating regularly that is recognized and open to the public, and
(ii) whose exclusive object is to replicate the performance of one or several indices.

When it is due, the "taxe d'abonnement" is payable quarterly on the basis of the relevant net assets and is calculated at the end of the quarter for which the tax is applicable.

In addition, the Company may be subject to foreign UCI's tax, and/or other regulators levy in the country where the subfund is registered for distribution.

## Note 6 - Dividends

During the financial year ended 31 December 2022, the following dividends were paid.

| Sub-fund | Class | Currency | Dividend <br> per share | Ex-date | Payment <br> Date |
| :--- | :--- | :---: | :---: | :---: | :---: |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD - <br> Distribution | EUR | 0.03 | $28 / 02 / 2022$ | $02 / 03 / 2022$ |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD H EUR <br> - Distribution | EUR | 0.03 | $28 / 02 / 2022$ | $02 / 03 / 2022$ |
| FTSE EPRA/NAREIT Eurozone Capped | UCITS ETF QD - <br> Distribution | EUR | 0.02 | $28 / 02 / 2022$ | $02 / 03 / 2022$ |
| $€$ Corp Bond SRI PAB (formerly $€$ Corp <br> Bond SRI Fossil Free) | Track X - Distribution | EUR | 1239.37 | $28 / 04 / 2022$ | $02 / 05 / 2022$ |
| € Corp Bond SRI PAB (formerly € Corp <br> Bond SRI Fossil Free) | Track Privilege - <br> Distribution | EUR | 1.22 | $28 / 04 / 2022$ | $02 / 05 / 2022$ |
| $€$ Corp Bond SRI PAB 1-3Y (formerly $€$ <br> Corp Bond SRI Fossil Free 1-3Y) | Track Privilege - <br> Distribution | EUR | 0.95 | $28 / 04 / 2022$ | $02 / 05 / 2022$ |
| € Corp Bond SRI PAB 1-3Y (formerly $€$ <br> Corp Bond SRI Fossil Free 1-3Y) | Track X - Distribution | EUR | 948.58 | $28 / 04 / 2022$ | $02 / 05 / 2022$ |

Notes to the financial statements at 31/12/2022

| Sub-fund | Class | Currency | Dividend per share | Ex-date | Payment Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $€$ Corp Bond SRI PAB 1-3Y (formerly $€$ Corp Bond SRI Fossil Free 1-3Y) | UCITS ETF Distribution | EUR | 0.09 | 28/04/2022 | 02/05/2022 |
| $€$ Corp Bond SRI PAB 3-5Y (formerly $€$ Corp Bond SRI Fossil Free 3-5Y) | Track Privilege Distribution | EUR | 1.11 | 28/04/2022 | 02/05/2022 |
| $€$ Corp Bond SRI PAB 3-5Y (formerly $€$ Corp Bond SRI Fossil Free 3-5Y) | Track X - Distribution | EUR | 1115.71 | 28/04/2022 | 02/05/2022 |
| $€$ Corp Bond SRI PAB 3-5Y (formerly $€$ Corp Bond SRI Fossil Free 3-5Y) | UCITS ETF Distribution | EUR | 0.11 | 28/04/2022 | 02/05/2022 |
| € High Yield SRI Fossil Free | Track Privilege Distribution | EUR | 3.43 | 28/04/2022 | 02/05/2022 |
| $€$ High Yield SRI Fossil Free | Track X - Distribution | EUR | 3438.25 | 28/04/2022 | 02/05/2022 |
| $€$ High Yield SRI Fossil Free | Track I - Distribution | EUR | 3.43 | 28/04/2022 | 02/05/2022 |
| $€$ High Yield SRI Fossil Free | UCITS ETF Distribution | EUR | 0.34 | 28/04/2022 | 02/05/2022 |
| ECPI Global ESG Blue Economy | Track X - Distribution | EUR | 3361.21 | 28/04/2022 | 02/05/2022 |
| ECPI Global ESG Infrastructure | Track Privilege Distribution | EUR | 3.39 | 28/04/2022 | 02/05/2022 |
| ESG Low Vol Europe | UCITS ETF Distribution | EUR | 3.48 | 28/04/2022 | 02/05/2022 |
| ESG Low Vol US | UCITS ETF Distribution | EUR | 2.01 | 28/04/2022 | 02/05/2022 |
| ESG Momentum Europe | UCITS ETF Distribution | EUR | 2.55 | 28/04/2022 | 02/05/2022 |
| ESG Quality Europe | UCITS ETF Distribution | EUR | 3.44 | 28/04/2022 | 02/05/2022 |
| ESG Value Europe | UCITS ETF Distribution | EUR | 3.43 | 28/04/2022 | 02/05/2022 |
| JPM ESG EMBI Global Diversified Composite | Track Privilege Distribution | USD | 4.65 | 28/04/2022 | 02/05/2022 |
| JPM ESG EMBI Global Diversified Composite | Track X - Distribution | USD | 4580.37 | 28/04/2022 | 02/05/2022 |
| JPM ESG EMBI Global Diversified Composite | Track IH EUR Distribution | EUR | 4.92 | 28/04/2022 | 02/05/2022 |
| JPM ESG EMU Government Bond IG (formerly Bloomberg Barclays Euro Aggregate Treasury) | Track Privilege Distribution | EUR | 2.68 | 28/04/2022 | 02/05/2022 |
| JPM ESG EMU Government Bond IG 3-5Y | Track Privilege Distribution | EUR | 2.19 | 28/04/2022 | 02/05/2022 |
| JPM ESG EMU Government Bond IG 3-5Y | Track X - Distribution | EUR | 2196.11 | 28/04/2022 | 02/05/2022 |
| MSCI China Select SRI S-Series 10\% Capped | Track X - Distribution | USD | 1735.37 | 28/04/2022 | 02/05/2022 |
| MSCI Emerging ESG Filtered Min TE | Track X - Distribution | USD | 2793.00 | 28/04/2022 | 02/05/2022 |
| MSCI Emerging SRI S-Series PAB 5\% Capped | Track X - Distribution | USD | 2810.70 | 28/04/2022 | 02/05/2022 |
| MSCI Emerging SRI S-Series PAB 5\% Capped | UCITS ETF EUR - <br> Distribution | EUR | 2.86 | 28/04/2022 | 02/05/2022 |
| MSCI EMU ESG Filtered Min TE | Track X - Distribution | EUR | 1075.19 | 28/04/2022 | 02/05/2022 |
| MSCI Europe ESG Filtered Min TE | Track Privilege Distribution | EUR | 3.76 | 28/04/2022 | 02/05/2022 |

Notes to the financial statements at 31/12/2022

| Sub-fund | Class | Currency | Dividend per share | Ex-date | Payment Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MSCI Europe SRI S-Series PAB 5\% Capped | Track X - Distribution | EUR | 3659.74 | 28/04/2022 | 02/05/2022 |
| MSCI Europe SRI S-Series PAB 5\% Capped | UCITS ETF - <br> Distribution | EUR | 0.81 | 28/04/2022 | 02/05/2022 |
| MSCI Japan ESG Filtered Min TE | Track Privilege Distribution | EUR | 3.37 | 28/04/2022 | 02/05/2022 |
| MSCI Japan ESG Filtered Min TE | Track X - Distribution | EUR | 2881.68 | 28/04/2022 | 02/05/2022 |
| MSCI Japan SRI S-Series PAB 5\% Capped | Track X - Distribution | EUR | 2974.70 | 28/04/2022 | 02/05/2022 |
| MSCI Japan SRI S-Series PAB 5\% Capped | UCITS ETF - <br> Distribution | EUR | 0.59 | 28/04/2022 | 02/05/2022 |
| MSCI North America ESG Filtered Min TE | Track Privilege Distribution | EUR | 3.39 | 28/04/2022 | 02/05/2022 |
| MSCI Pacific ex Japan ESG Filtered Min TE (formerly MSCI Pacific ex Japan ex CW) | Track Privilege Distribution | EUR | 4.70 | 28/04/2022 | 02/05/2022 |
| MSCI USA SRI S-Series PAB 5\% Capped | Track Classic Distribution | USD | 4.01 | 28/04/2022 | 02/05/2022 |
| MSCI USA SRI S-Series PAB 5\% Capped | Track X - Distribution | USD | 2930.34 | 28/04/2022 | 02/05/2022 |
| MSCI USA SRI S-Series PAB 5\% Capped | UCITS ETF EUR Distribution | EUR | 0.32 | 28/04/2022 | 02/05/2022 |
| MSCI World SRI S-Series PAB 5\% Capped | Track Privilege Distribution | USD | 2.92 | 28/04/2022 | 02/05/2022 |
| MSCI World SRI S-Series PAB 5\% Capped | Track X - Distribution | USD | 3101.46 | 28/04/2022 | 02/05/2022 |
| FTSE EPRA/NAREIT Developed Europe ex UK Green CTB | Track X - Distribution | EUR | 1673.52 | 31/05/2022 | 02/06/2022 |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD Distribution | EUR | 0.08 | 31/05/2022 | 02/06/2022 |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD H EUR <br> - Distribution | EUR | 0.08 | 31/05/2022 | 02/06/2022 |
| FTSE EPRA/NAREIT Eurozone Capped | UCITS ETF QD Distribution | EUR | 0.07 | 31/05/2022 | 02/06/2022 |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD - <br> Distribution | EUR | 0.07 | 31/08/2022 | 02/09/2022 |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD H EUR <br> - Distribution | EUR | 0.07 | 31/08/2022 | 02/09/2022 |
| FTSE EPRA/NAREIT Eurozone Capped | UCITS ETF QD Distribution | EUR | 0.11 | 31/08/2022 | 02/09/2022 |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD Distribution | EUR | 0.01 | 30/11/2022 | 02/12/2022 |
| FTSE EPRA/NAREIT Developed Europe | UCITS ETF QD H EUR <br> - Distribution | EUR | 0.01 | 30/11/2022 | 02/12/2022 |
| FTSE EPRA/NAREIT Eurozone Capped | UCITS ETF QD Distribution | EUR | 0.01 | 30/11/2022 | 02/12/2022 |

## Note 7 - Share currencies

The net asset value per share is priced in the currency of the share class and not in the currency of the sub-fund in the section "Key figures relating to the last 3 years".

Notes to the financial statements at 31/12/2022

## Note 8 - Exchange rates

The exchange rates used for consolidation and for the conversion of share classes denominated in a currency other than the reference currency of the relevant sub-fund as at 31 December 2022 were the following:
EUR $1=\quad$ CHF 0.98745
EUR $1=\quad$ GBP 0.88725
EUR $1=$ NOK 10.51350
EUR $1=\quad$ USD 1.06725

## Note 9 - Futures contracts

As at 31 December 2022, the following positions were outstanding:
Low Carbon 100 Europe PAB

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | ---: | ---: |
| EUR | 88 | P | STOXX 50 - FUTURES | $17 / 03 / 2023$ | 3199680 | $(95920)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 326687 EUR.
MSCI EMU ESG Filtered Min TE

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | Net <br> unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: |
| EUR | 20 | P | EURO STOXX 50 - FUTURE | $17 / 03 / 2023$ | 757000 | $(27595)$ |
|  |  |  |  |  |  |  |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 95141 EUR.
MSCI EMU SRI S-Series PAB 5\% Capped

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | Net <br> unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | ---: | ---: |
| EUR | 36 | P | EURO STOXX 50 - FUTURE | $17 / 03 / 2023$ | 1362600 | $(38890)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 160475 EUR.
MSCI Europe ESG Filtered Min TE
MSCI Europe ESG Filtered Min TE

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | :---: | | Net <br> unrealised <br> gain/(loss) <br> (in EUR) |
| ---: |
| EUR |$\quad 60$

P

As at 31 December 2022, the cash margin balance in relation to futures amounted to 201098 EUR.

Notes to the financial statements at 31/12/2022

MSCI Europe SRI S-Series PAB 5\% Capped

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | Net <br> unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| EUR | 317 | P | STOXX 50-FUTURES | $17 / 03 / 2023$ | 11526120 | $(281730)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 1113127 EUR.
MSCI Japan ESG Filtered Min TE

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | Net <br> unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | ---: | ---: |
| JPY | 15 | P | NIKKEI 225 (OSE) | $09 / 03 / 2023$ | 2778048 | $(152040)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 293712 EUR.
MSCI Japan SRI S-Series PAB 5\% Capped

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | (in <br> unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | ---: | ---: |
| JPY | 27 | P | NIKKEI 225 (OSE) | $09 / 03 / 2023$ | 5000486 | $(272407)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 420968 EUR.
MSCI North America ESG Filtered Min TE

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | (in <br> unrealised <br> gain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | ---: | ---: |
| USD | 9 | P | S\&P 500 E-MINI FUTURE | $17 / 03 / 2023$ | 1627969 | $(42932)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 136728 EUR.
MSCI Pacific ex Japan ESG Filtered Min TE

| Currency | Quantity | Purchase/ <br> Sale | Description | Maturity | Nominal <br> (in EUR) | unrealised <br> (ain/(loss) <br> (in EUR) |
| :--- | :---: | :---: | :---: | :---: | ---: | ---: |
| AUD | 3 | P | S\&P/ASX 200 INDEX (AS51) | $16 / 03 / 2023$ | 337423 | $(4750)$ |

As at 31 December 2022, the cash margin balance in relation to futures amounted to 34707 EUR.

## Clearer for Futures contracts:

BNP Paribas Paris

Notes to the financial statements at 31/12/2022

## Note 10 - Forward foreign exchange contracts

As at 31 December 2022, the total amount purchased per currency and the total amount sold per currency in the context of forward foreign exchange contracts were as follows:
Energy \& Metals Enhanced Roll

| Currency | Purchase amount | Currency | Sale amount |
| :---: | :---: | :---: | ---: |
| EUR | 213316508 | EUR | 94489200 |
| USD | 100575472 | USD | 225127243 |
|  |  | Net unrealised gain (in USD) | $\mathbf{2 3 8 0 5 9 3}$ |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
FTSE EPRA Nareit Global Developed Green CTB

| Currency | Purchase amount | Currency | Sale amount |
| :---: | :---: | :---: | :---: |
| GBP | 6000 | EUR | 6786 |
|  |  | Net unrealised loss (in EUR) | $(\mathbf{2 5})$ |
|  |  |  |  |

As at 31 December 2022, the latest maturity of all outstanding contracts is 3 January 2023.

## FTSE EPRA/NAREIT Developed Europe

| Currency | Purchase amount | Currency | Sale amount |
| :---: | ---: | :---: | ---: |
| CHF | 155933 | CHF | 450518 |
| EUR | 2992223 | EUR | 1058100 |
| GBP | 557523 | GBP | 1538591 |
| SEK | 2908312 | SEK | 8330873 |
|  |  | Net unrealised gain (in EUR) | $\mathbf{4 2 6 8 2}$ |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
JPM ESG EMBI Global Diversified Composite

| Currency | Purchase amount | Currency | Sale amount |
| :---: | ---: | :---: | ---: |
| CHF | 15304464 | CHF | 155000 |
| EUR | 471629545 | EUR | 11383000 |
| USD | 12307479 | USD | 513932933 |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
Markit iBoxx Global Corporates Liquid 150 Capped (USD Hedged)

| Currency | Purchase amount | Currency | Sale amount |
| :---: | ---: | :---: | ---: |
| NOK | 1794320220 | EUR | 41527420 |
| USD | 48110605 | GBP | 4378921 |
|  |  | USD | 179621972 |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
MSCI China Select SRI S-Series 10\% Capped

| Currency | Purchase amount | Currency | Sale amount |
| :---: | :---: | :---: | ---: |
| EUR | 800000 | HKD | 10750000 |
| USD | 1379160 | USD | 853440 |
|  |  |  | Net unrealised gain (in USD) |

As at 31 December 2022, the latest maturity of all outstanding contracts is 3 January 2023.

## MSCI Japan ESG Filtered Min TE

| Currency | Purchase amount | Currency | Sale amount |
| :---: | :---: | :---: | :---: |
| EUR | 220463991 | EUR | 2552100 |
| JPY | 357232713 | JPY | 31789811673 |
|  |  |  | Net unrealised loss (in EUR) |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.

Notes to the financial statements at 31/12/2022

MSCI Japan SRI S-Series PAB 5\% Capped

| Currency | Purchase amount | Currency | Sale amount |
| :---: | :---: | :---: | :---: |
| EUR | 109577611 | EUR | 4767200 |
| JPY | 667064637 | JPY | 15847153554 |
|  |  | Net unrealised loss (in EUR) | $(\mathbf{3 0 6 7 4 0 5 )}$ |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
MSCI North America ESG Filtered Min TE

| Currency | Purchase amount | Currency | Sale amount |
| :---: | ---: | :---: | ---: |
| CAD | 111412 | CAD | 2653941 |
| EUR | 26017765 | EUR | 1087600 |
| USD | 1071521 | USD | 25598290 |
|  |  | Net unrealised gain (in EUR) | $\mathbf{2 1 2 7 8 1}$ |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
MSCI USA SRI S-Series PAB 5\% Capped

| Currency | Purchase amount | Currency | Sale amount |
| :---: | :---: | :---: | ---: |
| EUR | 464050400 | USD | 489524910 |
|  |  | Net unrealised gain (in USD) | $\mathbf{6 1 7 6 5 1 1}$ |
|  |  |  |  |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.
MSCI World ESG Filtered Min TE

| Currency | Purchase amount | Currency | Sale amount |  |  |  |
| :---: | ---: | :---: | ---: | :---: | :---: | :---: |
| CAD | 31000 | AUD | 4800 |  |  |  |
| CHF | 117000 | EUR | 488000 |  |  |  |
| DKK | 15000 | ILS | 5500 |  |  |  |
| GBP | 3300 | NOK | 22000 |  |  |  |
| HKD | 61000 | SEK | 61000 |  |  |  |
| USD | 535919 | SGD | 3400 |  |  |  |
|  |  |  |  |  | USD | 163496 |

As at 31 December 2022, the latest maturity of all outstanding contracts is 3 January 2023.
MSCI World SRI S-Series PAB 5\% Capped

| Currency | Purchase amount | Currency | Sale amount |  |  |  |
| :---: | ---: | :---: | ---: | :---: | :---: | :---: |
| EUR | 119910730 | AUD | 6455955 |  |  |  |
| GBP | 148440 | CAD | 10347499 |  |  |  |
| JPY | 89817148 | EUR | 798400 |  |  |  |
|  |  | GBP | 4232079 |  |  |  |
|  | JPY | 1411682512 |  |  |  |  |
|  |  |  |  |  | USD | 99058939 |
|  |  | Net unrealised gain (in USD) | $\mathbf{1 2 1 1 2 0 2}$ |  |  |  |

As at 31 December 2022, the latest maturity of all outstanding contracts is 13 January 2023.

## Counterparties to Forward foreign exchange contracts:

Bank of America Securities Europe
BNP Paribas Paris
BNP Paribas SA
Citigroup Global Market
Goldman Sachs International London
JP Morgan
Morgan Stanley Europe
Société Générale

## BNP Paribas Easy

Notes to the financial statements at 31/12/2022

## Note 11 - Swaps

## Total Return Swaps

A Total Return Swap (TRS) is an agreement to exchange the total performance of a bond or other underlying asset (share, index, etc.) for a benchmark rate plus a spread. The total performance includes the interest coupons, dividends and profits and losses on the underlying asset over the life of the agreement, depending on the type of underlying concerned. The risk in this type of agreement is linked to the fact that the benefit for each counterparty will depend on how the underlying asset performs over time, which is unknown at the time at which the agreement is entered into.

## Energy \& Metals Enhanced Roll



Notes to the financial statements at 31/12/2022
${ }^{(*)}$ The basket of shares consists of the following:

| ABBOTT LABORATORIES | COSTCO WHOLESALE CORP | PAYCHEX INC |
| :---: | :---: | :---: |
| ABBVIE INC | CVS HEALTH CORP | PAYPAL HOLDINGS INC - W/I |
| ACCENTURE PLC - A | DELTA AIR LINES INC | PFIZER INC |
| ADOBE SYSTEMS INC | DEUTSCHE LUFTHANSA - REG | PINTEREST INC- CLASS A |
| ADVANCED MICRO DEVICES | E.ON SE | PROCTER \& GAMBLE CO. |
| ALPHABET INC - A | EDP-ENERGIAS DE PORTUGAL SA | QIAGEN N.V. |
| ALPHABET INC - C | ELI LILLY \& CO | REGENERON PHARMACEUTICALS |
| AMAZON.COM INC | ENGIE | SALESFORCE.COM INC |
| AMERICAN WATER WORKS | EXOR NV | SAMPO OYJ - A |
| AMGEN INC | F5 NETWORKS INC | SANOFI AVENTIS |
| APPLE INC | FRESENIUS SE \& CO KGAA | SCHWAB (CHARLES) CORP |
| ARCHER DANIELS MIDLAND CO | HEINEKEN HOLDING NV | SERVICENOW INC |
| ASM INTERNATIONAL NV | IMCD GROUP NV - W/I | SIEMENS AG - REG |
| ASR NEDERLAND NV | INTEL CORP | STELLANTIS NV |
| AUTODESK INC | KEYSIGHT TECHNOLOGIES IN-W/I | TARGET CORP |
| BAWAG GROUP AG | KONINKLIJKE DSM NV | TESLA INC |
| BAYER AG - REG | LOWES COS INC | TEXAS INSTRUMENTS INC |
| BIOGEN INC | MARRIOTT INTERNATIONAL - A | TOTAL SA |
| BLOCK INC - A | MICROSOFT CORP |  |
| BNP PARIBAS | MORGAN STANLEY | UNITED PARCEL SERVICE- B |
| BOOKING HOLDINGS INC | MSCI INC | UNITED RENTALS INC |
| CBRE GROUP INC - A | NETFLIX INC | UNITEDHEALTH GROUP INC |
| CITIGROUP INC | NN GROUP NV - W/I | UPM-KYMMENE OYJ |
| COCIZENS FINANCIAL GROUP | NORFOLK SOUTHERN CORP | VERTEX PHARMACEUTICALS INC |
| OREILLY AUTOMOTIVE INC | WOLTERS KLUWER |  |

## ESG Dividend Europe

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12225629 | $104.39 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $07 / 06 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | BNP Paribas High <br> Dividend Europe <br> Equity ESG Index |
| 11050000 | $94.36 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $31 / 08 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 3M +SPREAD |

${ }^{(*)}$ The basket of shares consists of the following:

| AEGON NV | FRESENIUS SE \& CO KGAA | ORION OYJ - B |
| :---: | :---: | :---: |
| ASR NEDERLAND NV | ING GROEP NV | SANOFI AVENTIS |
| AXA SA | JDE PEETS NV | SOCIETE GENERALE SA |
| BNP PARIBAS | KONE OYJ - B | STELLANTIS NV |
| BOUYGUES SA | KONINKLIJKE PHILIPS NV | STORA ENSO OYJ - R |
| CREDIT AGRICOLE SA | MICHELIN (CGDE) | TELE2 AB - B |
| DEUTSCHE POST AG - REG | NORDEA BANK ABP | UCB SA |
| E.ON SE | ORANGE |  |

Notes to the financial statements at 31/12/2022

ESG Growth Europe

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1178494 | $94.87 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $24 / 04 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 360 Days <br> +SPREAD |
| 1278802 | $102.94 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $25 / 05 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | BNP Paribas <br> Growth Europe <br> ESG Index |

${ }^{(*)}$ The basket of shares consists of the following:

| AIR LIQUIDE SA | INVESTOR AB-B SHS | SIEMENS AG - REG |
| :---: | :---: | :---: |
| ASSA ABLOY AB - B | JDE PEETS NV | SNAM SPA |
| ASSICURAZIONI GENERALI | KONINKLIJKE PHILIPS NV | SOCIETE GENERALE SA |
| BNP PARIBAS | MICHELIN (CGDE) | SVENSKA HANDELSBANKEN - A |
| BOLIDEN AB | NEOBO FASTIGHETER AB | TELIA CO AB |
| DANONE | NORDEA BANK ABP | UNICREDIT S.P.A. |
| ELECTROLUX AB-B | SAMHALLSBYGGNADSBOLAGET I NO | VINCI SA |
| ENEL S.P.A. | SANOFI AVENTIS |  |
| INTESA SANPAOLO | SCHNEIDER ELECTRIC SE |  |

ESG Low Vol Europe

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92185910 | $100.41 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $12 / 06 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 360 Days <br> +SPREAD |
| 96336942 | $104.93 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $07 / 06 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | BNP Paribas Low <br> Vol Europe ESG <br> Index |

${ }^{(*)}$ The basket of shares consists of the following:

| ASR NEDERLAND NV | KONINKLIJKE PHILIPS NV | SNAM SPA |
| :---: | :---: | :---: |
| ASSICURAZIONI GENERALI | LOREAL | SOCIETE GENERALE SA |
| BNP PARIBAS | LVMH | STELLANTIS NV |
| COMPAGNIE DE SAINT GOBAIN | MICHELIN (CGDE) | UNICREDIT S.P.A. |
| CREDIT AGRICOLE SA | NORDEA BANK ABP | VALEO SA |
| DANONE | ORANGE | VINCI SA |
| ENEL S.P.A. | POSTE ITALIANE SPA | WOLTERS KLUWER |
| INTESA SANPAOLO | SANOFI AVENTIS |  |

Notes to the financial statements at 31/12/2022

ESG Low Vol US

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10191209 | $95.75 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $12 / 06 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 360 Days <br> +SPREAD |
| 11124755 | $104.52 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $12 / 06 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | BNP Paribas Low <br> Vol US ESG Index |

${ }^{(*)}$ The basket of shares consists of the following:

| AIR LIQUIDE SA | ERSTE GROUP BANK AG | SAP SE |
| :---: | :---: | :---: |
| ALLIANZ SE - REG | FORTUM OYJ | SOCIETE GENERALE SA |
| ASR NEDERLAND NV | FRESENIUS SE \& CO KGAA | STELLANTIS NV |
| BOUYGUES SA | KONINKLIJKE AHOLD DELHAIZE NV | UPM-KYMMENE OYJ |
| CNH INDUSTRIAL NV | KONINKLIJKE DSM NV | VINCI SA |
| COMPAGNIE DE SAINT GOBAIN | KONINKLIJKE PHILIPS NV | WOLTERS KLUWER |
| CREDIT AGRICOLE SA | NN GROUP NV - W/I | PORSCHE AUTOMOBIL HLDG-PRF |
| DANONE | SAMPO OYJ - A | VOLKSWAGEN AG - PREF |
| DEUTSCHE LUFTHANSA - REG | SANOFI AVENTIS |  |

ESG Momentum Europe

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1942954 | $97.07 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $19 / 01 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 360 Days <br> +SPREAD |
| 2078624 | $103.85 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $07 / 06 / 2023$ | Ester Capi (EUR) <br> RI 3M | BNP Paribas <br> Momentum <br> Europe ESG Index |

${ }^{(*)}$ The basket of shares consists of the following:

| AIR LIQUIDE SA | FRESENIUS SE \& CO KGAA | SOCIETE GENERALE SA |
| :---: | :---: | :---: |
| BOUYGUES SA | KONINKLIJKE AHOLD DELHAIZE NV | STELLANTIS NV |
| COMPAGNIE DE SAINT GOBAIN | KONINKLIJKE DSM NV | UPM-KYMMENE OYJ |
| CREDIT AGRICOLE SA | KONINKLIJKE PHILIPS NV | VINCI SA |
| DANONE | NN GROUP NV - W/I | WOLTERS KLUWER |
| ELISA OYJ | PORSCHE AUTOMOBIL HLDG-PRF | VOLKSWAGEN AG - PREF |
| ERSTE GROUP BANK AG | SANOFI AVENTIS |  |
| FORTUM OYJ | SAP SE |  |

Notes to the financial statements at 31/12/2022

ESG Quality Europe

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 81905240 | $95.73 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $12 / 06 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 360 Days <br> +SPREAD |
| 89945566 | $105.12 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $07 / 06 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | BNP Paribas <br> Quality Europe <br> ESG Index |

${ }^{(*)}$ The basket of shares consists of the following:

| ASSICURAZIONI GENERALI | ITALGAS SPA | STELLANTIS NV |
| :---: | :---: | :---: |
| BNP PARIBAS | JDE PEETS NV | TERNA SPA |
| BOUYGUES SA | KONINKLIJKE AHOLD DELHAIZE NV | UNICREDIT S.P.A. |
| COMPAGNIE DE SAINT GOBAIN | KONINKLIJKE PHILIPS NV | UPM-KYMMENE OYJ |
| CREDIT AGRICOLE SA | NEXI SPA | VALEO SA |
| DANONE | NORDEA BANK ABP | VINCI SA |
| ENEL S.P.A. | POSTE ITALIANE SPA | WOLTERS KLUWER |
| ERSTE GROUP BANK AG | SNAM SPA | SES |
| INTESA SANPAOLO | SOCIETE GENERALE SA |  |

## ESG Value Europe

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92000054 | $101.93 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $27 / 02 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | Ester Capi (EUR) <br> RI 3M +SPREAD |
| 94357527 | $104.54 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $07 / 06 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | BNP Paribas <br> Value Europe ESG <br> Index |

${ }^{(*)}$ The basket of shares consists of the following:

| ASR NEDERLAND NV | ITALGAS SPA | POSTE ITALIANE SPA |
| :---: | :---: | :---: |
| ASSICURAZIONI GENERALI | KONINKLIJKE AHOLD DELHAIZE NV | SIEMENS HEALTHINEERS AG |
| COMMERZBANK AG | KONINKLIJKE DSM NV | SNAM SPA |
| DEUTSCHE POST AG - REG | KONINKLIJKE PHILIPS NV | TELECOM ITALIA SPA |
| ENEL S.P.A. | MEDIOBANCA SPA | TERNA SPA |
| ERSTE GROUP BANK AG | MONCLER SPA | UNICREDIT S.P.A. |
| FINECOBANK S.P.A. | NEXI SPA | WOLTERS KLUWER |
| INTESA SANPAOLO | NORDEA BANK ABP |  |

Notes to the financial statements at 31/12/2022

MSCI Emerging ESG Filtered Min TE

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 110000000 | $89.93 \%$ | BNP PARIBAS <br> SA, FRANCE | USD | $03 / 05 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | US SOFR <br> compounded <br> +SPREAD |
| 121403620 | $99.26 \%$ | HSBC FRANCE, <br> FRANCE | USD | $01 / 06 / 2023$ | US SOFR 3M <br> +SPREAD | MSCI emerging <br> ESG Fileterd Min <br> TE (NTR) |

${ }^{(*)}$ The basket of shares consists of the following:

| ADVANCED MICRO DEVICES | HITACHI LTD | SHIN-ETSU CHEMICAL CO LTD |
| :---: | :---: | :---: |
| ADVANTEST CORP | KDDI CORP | SOFTBANK GROUP CORP |
| ALPHABET INC - A | LINDE PLC | SONY CORP |
| DAIKIN INDUSTRIES LTD | MICROSOFT CORP | SUMITOMO METAL MINING <br> CO LTD |
| DAITO TRUST CONSTRUCTION <br> CO LTD | NIPPON TELEGRAPH \& TELEPHONE | TAKEDA PHARMACEUTICAL |
| CO LTD |  |  |

MSCI Emerging SRI S-Series PAB 5\% Capped

| Nominal | \% of net assets engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 474999981 | 55.59\% | BARCLAYS <br> BANK IRELAND <br> PLC, IRELAND | USD | 06/03/2023 | PERFORMANCE <br> OF BASKET SHARES* | LIBOR 3M <br> +SPREAD |
| 81851697 | 9.58\% | BANK OF AMERICA SECURITIES EUROPE, FRANCE | USD | 23/01/2023 | PERFORMANCE OF BASKET SHARES* | $\begin{aligned} & \text { US SOFR } \\ & \text { compounded } \\ & \text { +SPREAD } \end{aligned}$ |
| 146671029 | 17.16\% | BANK OF AMERICA SECURITIES EUROPE, FRANCE | USD | 22/06/2023 | PERFORMANCE OF BASKET SHARES* | US SOFR compounded +SPREAD |
| 334939170 | 39.20\% | BANK OF AMERICA SECURITIES EUROPE, FRANCE | USD | 18/09/2023 | $\begin{aligned} & \text { US SOFR 3M } \\ & + \text { SPREAD } \end{aligned}$ | MSCI Emerging <br> SRI 5-Series 5\% <br> Capped NTR USD <br> Return Index |

Notes to the financial statements at 31/12/2022

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 169084807 | $19.79 \%$ | SOCIÉTÉ <br> GÉNÉRALE <br> PARIS, FRANCE | USD | $18 / 09 / 2023$ | US SOFR 3M <br> +SPREAD | MSCI Emerging <br> SRI 5-Series 5\% <br> Capped NTR USD <br> Return Index |
| 352441377 | $41.25 \%$ | SOCIÉTÉ <br> GÉNÉRALE <br> PARIS, FRANCE | USD | $18 / 09 / 2023$ | US SOFR 3M <br> +SPREAD | MSCI Emerging <br> SRI 5-Series 5\% <br> Capped NTR USD <br> Return Index |

${ }^{(*)}$ The basket of shares consists of the following:

| AEGON NV | ERSTE GROUP BANK AG | PUMA SE |
| :---: | :---: | :---: |
| AIR LIQUIDE SA | EUROAPI SASU | RENAULT SA |
| AKZO NOBEL N.V. | EVONIK INDUSTRIES AG | SANOFI AVENTIS |
| ARCADIS NV | FAURECIA | SCHNEIDER ELECTRIC SE |
| ATOS SE | FORTUM OYJ | SCOR SE |
| AXA SA | FRESENIUS MEDICAL CARE AG | SIEMENS AG - REG |
| BAYERISCHE MOTOREN WERKE AG | FRESENIUS SE \& CO KGAA | SIEMENS HEALTHINEERS AG |
| BEIERSDORF AG | IMCD GROUP NV - W/I | SOCIETE GENERALE SA |
| BNP PARIBAS | INFINEON TECHNOLOGIES AG | STELLANTIS NV |
| BRENNTAG AG | KNORR-BREMSE AG | STMICROELECTRONICS NV |
| COMMERZBANK AG | KONINKLIJKE DSM NV | UCB SA |
| COMPAGNIE DE SAINT GOBAIN | KONINKLIJKE KPN NV | UMICORE |
| CONTINENTAL AG | LANXESS AG | UNITED INTERNET AG - REG |
| CREDIT AGRICOLE SA | MERCEDES BENZ GROUP AG | VERBUND AG |
| DAIMLER TRUCK HOLDING AG | MERCK KGAA | VINCI SA |
| DANONE | MICHELIN (CGDE) | VIVENDI |
| DELIVERY HERO SE | NORDEA BANK ABP | VOESTALPINE AG |
| DEUTSCHE LUFTHANSA - REG | ORANGE | VONOVIA SE |
| EDP-ENERGIAS DE PORTUGAL SA | PROSUS NV | WOLTERS KLUWER |

Notes to the financial statements at 31/12/2022

MSCI Europe Small Caps SRI S-Series PAB 5\% Capped

| Nominal | \% of net <br> assets <br> engaged | Counterparty | Currency | Maturity | Sub-fund paid | Sub-fund <br> received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92087351 | $50.02 \%$ | BARCLAYS <br> BANK IRELAND <br> PLC, IRELAND | EUR | $11 / 01 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | EURIBOR 3M <br> +SPREAD |
| 78999989 | $42.91 \%$ | BNP PARIBAS <br> SA, FRANCE | EUR | $15 / 03 / 2023$ | PERFORMANCE <br> OF BASKET <br> SHARES* | EURIBOR 3M <br> +SPREAD |
| 88482976 | $48.06 \%$ | SECURITIES <br> EUROPE, <br> FRANCE | EUR | $26 / 04 / 2023$ | EURIBOR 3M <br> +SPREAD | Small Caps SRI <br> $5 \%$ Capped (NRT) <br> Index |
| 99032936 | $53.79 \%$ | BANK OF <br> AMERICA | BANK OF <br> AMERICA <br> SECURITIES <br> EUROPE, <br> FRANCE | EUR | $26 / 04 / 2023$ | Ester Capi (EUR) <br> RI 3M +SPREAD | | Small Caps SRI <br> $5 \%$ capped (NTR) <br> index |
| :---: |

${ }^{(*)}$ The basket of shares consists of the following:

| A2A SPA | FORTUM OYJ | SAP SE |
| :---: | :---: | :---: |
| AFRICAN MINERALS LTD | INTESA SANPAOLO | SCHNEIDER ELECTRIC SE |
| ASML HOLDING NV | JDE PEETS NV | SNAM SPA |
| AZIMUT HOLDING SPA | KNORR-BREMSE AG | SOCIETE GENERALE SA |
| BNP PARIBAS | LETS GOWEX SA | SODEXO SA |
| BOUYGUES SA | MEDIOBANCA SPA | TELECOM ITALIA SPA |
| CARREFOUR SA | MICHELIN (CGDE) | TERNA SPA |
| COMMERZBANK AG | MONCLER SPA | UNICREDIT S.P.A. |
| COMPAGNIE DE SAINT GOBAIN | NN GROUP NV - W/I | UPM-KYMMENE OYJ |
| CREDIT AGRICOLE SA | ORANGE | VINCI SA |
| DANONE | POSTE ITALIANE SPA | VIVENDI |
| ENEL S.P.A. | PUMA SE | WOLTERS KLUWER |
| EUROAPI SASU | SANOFI AVENTIS | PORSCHE AUTOMOBIL HLDG-PRF |
| FINECOBANK S.P.A. |  | VOLKSWAGEN AG - PREF |

## Counterparties to Swaps contracts:

Bank of America Securities Europe, France
Barclays Bank Ireland Plc, Ireland
Barclays Bank London, United Kingdom
BNP Paribas Paris, France
BNP Paribas SA, France
HSBC France, France
Société Générale Hong Kong, Hong Kong
Société Générale Paris, France

Notes to the financial statements at 31/12/2022

## Note 12-Global overview of collateral

As at 31 December 2022, the SICAV pledged the following collateral in favour of financial instruments counterparties:

| Sub-fund | Currency | OTC <br> collateral | Type of collateral |
| :--- | :---: | ---: | :---: |
| Energy \& Metals Enhanced Roll | USD | 27302000 | Cash |
| ESG Dividend Europe | EUR | 200000 | Cash |
| ESG Growth Europe | EUR | 80000 | Cash |
| ESG Low Vol Europe | EUR | 2120000 | Cash |
| ESG Low Vol US | EUR | 840000 | Cash |
| ESG Quality Europe | EUR | 1840000 | Cash |
| ESG Value Europe | EUR | 763000 | Cash |
| MSCI Emerging ESG Filtered Min TE | USD | 1110000 | Cash |
| MSCI Emerging SRI S-Series PAB 5\% Capped | USD | 93178253 | Cash |
| MSCI Europe Small Caps SRI S-Series PAB 5\% Capped | EUR | 7380000 | Cash |
| MSCI Japan ESG Filtered Min TE | EUR | 3500000 | Cash |
| MSCI Japan SRI S-Series PAB 5\% Capped | EUR | 1960000 | Cash |

As at 31 December 2022, the counterparties to financial instruments pledged the following collateral in favour of the SICAV:

| Sub-fund | Currency | OTC <br> collateral |  |
| :--- | :---: | ---: | :---: |
| Type of collateral |  |  |  |
| Energy \& Metals Enhanced Roll | USD | 9649000 | Cash |
| JPM ESG EMBI Global Diversified Composite | USD | 5735000 | Cash |
| Markit iBoxx Global Corporates Liquid 150 Capped (USD Hedged) | USD | 659000 | Cash |
| MSCI Emerging ESG Filtered Min TE | USD | 2284000 | Cash |
| MSCI Emerging SRI S-Series PAB 5\% Capped | USD | 1802724 | Cash |
| MSCI Europe Small Caps SRI S-Series PAB 5\% Capped | EUR | 790000 | Cash |
| MSCI USA SRI S-Series PAB 5\% Capped | USD | 5490000 | Cash |
| MSCI World SRI S-Series PAB 5\% Capped | USD | 1100000 | Cash |

## Note 13 - Changes in the composition of the securities porffolio

The list of changes in the composition of the securities portfolio during the year is available free of charge at the Management Company's registered office and from local agents.

## Note 14 - List of Investment managers

As at 31 December 2022, all opened sub-funds are managed by BNP PARIBAS ASSET MANAGEMENT France.

Notes to the financial statements at 31/12/2022

## Note 15-Transaction fees

Transaction fees incurred by the Company relating to purchase or sale of transferable securities, money market instruments, derivatives or other eligible assets are mainly composed of standard fees, sundry fees on transaction, stamp fees, brokerage fees, custody fees, VAT fees, stock exchange fees and RTO fees (Reception and Transmission of Orders).
In line with bond market practice, a bid-offer spread is applied when buying and selling these securities. Consequently, in any given transaction, there will be a difference between the purchase and sale prices quoted by the broker, which represents the broker's fee.

## Note 16 - Tax reclaims as part of the Aberdeen/Fokus Bank Project

In several European Union member states, community law grants undertakings for collective investments (UCIs) the right to file claims with a view to recovering taxes they have been unjustly forced to pay. When one member state imposes a greater tax burden on a foreign UCI than on a resident UCI, this constitutes discrimination under community law.

This principle was confirmed by the ruling of the Court of Justice of the European Union (CJEU) in the "Aberdeen" case (18 June 2009). This ruling acknowledges that a non-resident UCI can be subject to discriminatory taxation, which constitutes an obstacle to freedom of establishment and/or the free movement of capital. Other CJEU rulings have subsequently confirmed this jurisprudence. Key examples are the rulings in the Santander (10 May 2010) and Emerging Markets (10 April 2014) cases regarding French and Polish tax legislation, respectively.
In light of this jurisprudence and in order to safeguard the right of UCIs to receive tax rebates, the management company has decided to file claims with the tax authorities in several member states whose discriminatory legislation fails to comply with community law. Preliminary studies will be carried out to determine whether or not the claims are viable, i.e. for which funds, in which member states and over what period of time it is necessary to request a rebate.
To date, there is no European legislation establishing a uniform framework for this type of claim. As a result, the time taken to receive a rebate and the complexity of the procedure vary depending on the member state in question. This means that it is necessary to constantly monitor developments in this regard.
Due to the uncertainty of the recoverability of the amounts, no accrual is recorded and it is booked under the caption "Income on investments and assets" when received.

## Note 17-Significant event

Since 24 February 2022, the Board of Directors has been very attentive to the consequences of the conflict between Russia and Ukraine and its impact on the energy shortage and food supplies in Europe. The Board of Directors closely monitors developments in terms of global outlook, market and financial risks in order to take all necessary measures in the interest of shareholders.

## Note 18 - SFDR Statement

Information on environmental and/or social characteristics and/or sustainable investments is available in the relevant annexes under the (unaudited) Sustainable Finance Disclosure Regulation section.

## Global market risk exposure

The Management Company of the Fund, after a risk profile assessment, decided to adopt the commitment approach to determine the global market risk exposure.

## Information on the Remuneration Policy in effect within the Management Company

Below are the quantitative information on remuneration, as required by Article 22 of the AIFM directive (Directive 2011/ 61 / EC of 8 June 2011) and by Article 69 (3) of the UCITS V directive (Directive 2014/91/EU of 23 July 2014), in a format compliant with the recommendations of the AFG (French Asset Management Association) ${ }^{1}$.

Aggregate quantitative information for members of staff of BNP PARIBAS ASSET MANAGEMENT Luxembourg ("BNPP AM Luxembourg") (art 22-2-e of AIFM directive and art 69-3 (a) of the UCITS V directive):

| Business area | Number of staff | Total remuneration (K EUR) <br> (fixed + variable) | of which total variable <br> remuneration <br> (K EUR) |
| :---: | :---: | :---: | :---: |
| All staff of BNPP AM Luxembourg | 78 | 8248 | 1098 |

Aggregate remuneration of employees of BNPP AM Luxembourg whose work has a significant impact on the risk profile and who thus have the status of "Regulated Staff Members ${ }^{2}$ " (point (f) of Article 22(2) of the AIFM Directive and point (b) of Article 69(3) of the UCITS V Directive):

| Business Area | Number of employees | Total remuneration <br> (EUR thousand) |
| :--- | :---: | :---: |
| Regulated Staff of BNPP AM Luxembourg: <br> of which AIF/ UCITS and European mandates Portfolio managers | 3 | 752 |

## Other information about BNPP AM Luxembourg:

- Information on AIF and UCITS under management

|  | Number of sub-funds (31/12/2022) | Assets under management (billions of euro) <br> on 31/12/2022 |
| :--- | :---: | :---: |
| UCITS | 192 | 118 |
| AIFs | 23 | 3 |

- Under the supervision of the Remuneration Committee of BNP Paribas Asset Management Holding and its Board of Directors, a centralised independent audit of the global remuneration policy of BNP Paribas Asset Management along with its implementation during the 2021 financial year was carried out between June and September 2022. As a result of this audit, which covered the entities of BNP Paribas Asset Management holding an AIFM and/or UCITS licence, a score of "Satisfactory" was awarded (the highest of four possible scores), thus endorsing the solidity of the system in place, particularly in its key stages: identification of regulated staff members, consistency of the relation between performance and remuneration, application of mandatory deferred remuneration rules, implementation of indexation and deferred remuneration mechanisms. A recommendation - not presented as a warning - was issued in 2022, the documentation and controls of the selection of the baskets of index for the members of the management teams who do not directly manage the portfolios themselves needed to be improved in certain cases.
- Further information concerning the calculation of variable remuneration and on these deferred remuneration instruments is provided in the description of the Remuneration Policy published on the Company's website.

[^3]
## Unaudited appendix

## Tracking Error

As at 31 December 2022, the Company has the following tracking sub-funds.

| Sub-fund / Reference index | Currency | Performance of the sub-fund* | Performance of the benchmark | Tracking error |
| :---: | :---: | :---: | :---: | :---: |
| $€$ Corp Bond SRI PAB (formerly € Corp Bond SRI Fossil Free) | EUR | (14.97\%) | (14.90\%) | 0.10\% |
| $€$ Corp Bond SRI PAB 1-3Y (formerly € Corp Bond SRI Fossil Free 1-3Y) | EUR | (5.39\%) | (5.19\%) | 0.11\% |
| $€$ Corp Bond SRI PAB 3-5Y (formerly € Corp Bond SRI Fossil Free 3-5Y) | EUR | (11.49\%) | (11.34\%) | 0.12\% |
| € High Yield SRI Fossil Free | EUR | (11.11\%) | (10.75\%) | 0.17\% |
| ECPI Circular Economy Leaders | EUR | (11.97\%) | (12.11\%) | 0.06\% |
| ECPI Global ESG Blue Economy | EUR | (9.50\%) | (9.76\%) | 0.08\% |
| ECPI Global ESG Hydrogen Econo | EUR | N/A | N/A | N/A |
| ECPI Global ESG Infrastructure | EUR | (11.31\%) | (11.57\%) | 0.06\% |
| ECPI Global ESG Med Tech | EUR | (17.64\%) | (17.70\%) | 0.04\% |
| Energy \& Metals Enhanced Roll | USD | 15.60\% | 16.31\% | 0.11\% |
| ESG Eurozone Biodiversity Leaders PAB (launched on 17 August 2022) | EUR | N/A | N/A | N/A |
| ESG Dividend Europe | EUR | (12.87\%) | (12.79\%) | 0.04\% |
| ESG Growth Europe | EUR | (17.71\%) | (17.62\%) | 0.12\% |
| ESG Low Vol Europe | EUR | (13.39\%) | (13.49\%) | 0.05\% |
| ESG Low Vol US | EUR | (9.71\%) | (9.50\%) | 0.14\% |
| ESG Momentum Europe | EUR | (15.89\%) | (15.90\%) | 0.06\% |
| ESG Quality Europe | EUR | (17.11\%) | (17.22\%) | 0.06\% |
| ESG Value Europe | EUR | (19.09\%) | (19.10\%) | 0.05\% |
| FTSE EPRA Nareit Developed Europe ex UK Green CTB | EUR | (40.23\%) | (40.76\%) | 0.34\% |
| FTSE EPRA Nareit Global Developed Green CTB | EUR | (22.14\%) | (22.23\%) | 0.15\% |
| FTSE EPRA/NAREIT Developed Europe | EUR | (36.74\%) | (37.04\%) | 0.19\% |
| FTSE EPRA/NAREIT Eurozone Capped | EUR | (32.33\%) | (32.59\%) | 0.21\% |
| JPM ESG EMBI Global Diversified Composite | USD | (17.07\%) | (18.78\%) | 1.13\% |
| JPM ESG EMU Government Bond IG (formerly Bloomberg Barclays Euro Aggregate Treasury) | EUR | (17.67\%) | (17.68\%) | 0.16\% |
| JPM ESG EMU Government Bond IG 3-5Y | EUR | (9.65\%) | (9.69\%) | 0.03\% |
| JPM ESG Green Social \& Sustainability IG EUR Bond | EUR | (23.18\%) | (23.14\%) | 0.16\% |
| Low Carbon 100 Europe PAB® | EUR | (10.51\%) | (10.68\%) | 0.08\% |
| Low Carbon 100 Eurozone PAB | EUR | (13.81\%) | (14.00\%) | 0.12\% |
| Low Carbon 300 World PAB | EUR | (9.42\%) | (9.47\%) | 0.08\% |
| Markit iBoxx EUR Liquid Corporates | EUR | (10.93\%) | (11.93\%) | 0.41\% |
| MSCI China Select SRI S-Series 10\% Capped | USD | (23.93\%) | (23.99\%) | 0.36\% |
| MSCI Emerging ESG Filtered Min TE | USD | (21.29\%) | (20.73\%) | 0.09\% |
| MSCI Emerging SRI S-Series PAB 5\% Capped | USD | (16.35\%) | (16.16\%) | 0.10\% |
| MSCI EMU ESG Filtered Min TE | EUR | (12.59\%) | (13.06\%) | 0.15\% |
| MSCI EMU SRI S-Series PAB 5\% Capped | EUR | (14.22\%) | (14.62\%) | 0.15\% |
| MSCI Europe ESG Filtered Min TE | EUR | (11.51\%) | (11.84\%) | 0.10\% |
| MSCI Europe Small Caps SRI S-Series PAB 5\% Capped | EUR | (22.63\%) | (22.59\%) | 0.04\% |
| MSCI Europe SRI S-Series PAB 5\% Capped | EUR | (16.84\%) | (17.19\%) | 0.12\% |
| MSCI Japan ESG Filtered Min TE | EUR | (10.78\%) | (10.67\%) | 0.10\% |
| MSCI Japan SRI S-Series PAB 5\% Capped | EUR | (14.95\%) | (14.84\%) | 0.11\% |

## Unaudited appendix

| Sub-fund / Reference index | Currency | Performance of <br> the sub-fund* | Performance of <br> the <br> benchmark | Tracking error |
| :--- | :---: | :---: | :---: | :---: |
| MSCI North America ESG Filtered Min TE | EUR | $(14.43 \%)$ | $(14.46 \%)$ | $0.03 \%$ |
| MSCI Pacific ex Japan ESG Filtered Min TE | EUR | $1.18 \%$ | $1.20 \%$ | $0.06 \%$ |
| MSCI USA SRI S-Series PAB 5\% Capped | USD | $(20.86 \%)$ | $(20.85 \%)$ | $0.05 \%$ |
| MSCI World ESG Filtered Min TE (launched on 31 August 2022) | USD | N/A | N/A | N/A |
| MSCI World SRI S-Series PAB 5\% Capped | USD | $(20.54 \%)$ | $(20.63 \%)$ | $0.07 \%$ |

*Calculated gross of fees in the sub-fund currency

## Regulation on transparency of Securities Financing Transactions and Reuse of collateral (SFTR)

This collateral applies to all OTC activity of this fund. There is no way to distinguish it upon type of instrument it is related to.
Energy \& Metals Enhanced Roll

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | USD | 27302000 | Less than one day | N/A | Pooled | N/A |
| BARCLAYS BANK <br> IRELAND PLC | Cash | USD | 9649000 | Less than one day | BNPP SA | N/A | No |
| Total (absolute value) | USD | $\mathbf{3 6 9 5 1 0 0 0}$ |  |  |  |  |  |

ESG Dividend Europe

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 200000 | Less than one day | N/A | Pooled | N/A |

Total (absolute value)
ESG Growth Europe

| Counterparty name | Type | Currency | Market Value <br> $($ absolute value $)$ | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 80000 | Less than one day | N/A | Pooled | N/A |

Total (absolute value)
ESG Low Vol Europe

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 2120000 | Less than one day | N/A | Pooled | N/A |

Total (absolute value)
ESG Low Vol US

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 840000 | Less than one day | N/A | Pooled | N/A |

Total (absolute value)

## ESG Momentum Europe

No collateral received or granted from 1 January 2022 to 31 December 2022.
ESG Quality Europe

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 1840000 | Less than one day | N/A | Pooled | N/A |

Total (absolute value)

Unaudited appendix
ESG Value Europe

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 763000 | Less than one day | N/A | Pooled | N/A |

Total (absolute value)

## MSCI Emerging ESG Filtered Min TE

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | USD | 2284000 | Less than one day | BNPP SA | N/A | No |
| HSBC <br> CONTINENTAL <br> EUROPE | Cash | USD | 1110000 | Less than one day | N/A | Pooled | N/A |

MSCI Emerging SRI S-Series PAB 5\% Capped

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOCIETE <br> GENERALE | Cash | USD | 4297000 | Less than one day | N/A | Pooled | N/A |
| BARCLAYS BANK <br> IRELAND PLC | Cash | USD | 65264000 | Less than one day | N/A | Pooled | N/A |
| BANK OF AMERICA <br> SECURITIES <br> EUROPE S.A. | Cash | USD | 23617253 | Less than one day | N/A | Pooled | N/A |

MSCI Europe Small Caps SRI S-Series PAB 5\% Capped

| Counterparty name | Type | Currency | Market Value <br> (absolute value) | Maturity | Safekeeping of collateral <br> received | Safekeeping of <br> collateral granted | Reinvestment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNP PARIBAS | Cash | EUR | 790000 | Less than one day | BNPP SA | N/A | No |
| BARCLAYS BANK <br> IRELAND PLC | Cash | EUR | 3780000 | Less than one day | N/A | Pooled | N/A |
| BANK OF AMERICA <br> SECURITIES <br> EUROPE S.A. | Cash | EUR | 3600000 | Less than one day | N/A | Pooled | N/A |

## Data on cost and return

There are no fee sharing arrangements on Total Return Swaps and $100 \%$ of the costs/returns generated are recognised in Company's primary statements.

## Eligibility for the "Plan Epargne en Actions" (PEA)

Owing to their eligibility for French share savings schemes (PEA) the sub-funds of the BNP Paribas Easy SICAV listed below permanently invest at least $75 \%$ of their net assets in shares and rights that are eligible for the PEA and are issued by companies established in France another Member State of the European Union or in Iceland or Norway and which are subject to corporation tax or an equivalent regime.

BNP Paribas Easy ESG Dividend Europe
BNP Paribas Easy ESG Eurozone Biodiversity Leaders PAB (launched on 31 August 2022)
BNP Paribas Easy ESG Growth Europe
BNP Paribas Easy ESG Low Vol Europe
BNP Paribas Easy ESG Momentum Europe
BNP Paribas Easy ESG Quality Europe
BNP Paribas Easy ESG Value Europe
BNP Paribas Easy Low Carbon 100 Eurozone PAB
BNP Paribas Easy MSCI Emerging SRI S-Series PAB 5\% Capped
BNP Paribas Easy MSCI EMU ESG Filtered Min TE
BNP Paribas Easy MSCI EMU SRI S-Series PAB 5\% Capped
BNP Paribas Easy MSCI Europe Small Caps SRI S-Series PAB 5\% Capped

## Transparency of the promotion of environmental or social characteristics and of sustainable investments

## BNP Paribas Asset Management's approach

On its website, BNP Paribas Asset Management provides investors with its policy on the integration of sustainability risks in its investment decision-making process, in accordance with Article 3 of Regulation 2019/2088 of the European Parliament and of the Council of 27 November 2019 on sustainability-related disclosures in the financial services sector (SFDR).

In addition, BNP Paribas Asset Management will provide investors and the public with a document outlining its policy for incorporating environmental, social and governance criteria into its investment strategy, the resources put towards energy and ecological transition, and its strategy for implementing this policy. These elements of disclosure must be included in the transparency of information required in relation to adverse sustainability impacts and must be published on the management company's website in accordance with Article 4 of the SFDR.

The SFDR sets rules on transparency and sustainability-related disclosures.
Alongside the SFDR, Regulation 2020/852 of the European Parliament and of the Council of 18 June 2020, on the establishment of a framework to facilitate sustainable investment and amending the SFDR (Taxonomy Regulation) is intended to establish criteria for determining whether an economic activity qualifies as environmentally sustainable.

European taxonomy is a classification system for listing environmentally sustainable activities.
Economic activities that are not recognised by the Taxonomy Regulation are not necessarily damaging to the environment, nor unsustainable. Furthermore, other activities that may make a substantial contribution to environmental and social objectives are not necessarily part of the Taxonomy Regulation as yet.

For BNP Paribas Asset Management, responsible investment is built on six pillars. The first four pillars help improve our management practices, including developing new investment ideas, optimising our portfolio composition, managing risk, and influencing the companies and various markets in which we invest.

## Unaudited appendix

## Integrating ESG

Our analysts and fund managers systematically take the most relevant ESG factors into account when selecting the replicated index, regardless of the investment process and asset class in question. Where possible, our policy and approach to ESG integration apply to all of our index investment processes. In line with BNPP AM's convictions, a non-financial analysis allows us to identify risks and opportunities of which other market participants may be unaware, giving us a competitive advantage. The ESG integration process and controversy analysis are guided by the methodology of the index administrator, and the ESG data that it uses for the replicated index. The general principles that BNPP AM applies when selecting indices which have non-financial characteristics are described in the prospectus, in the section on risks when factoring sustainability into our management.

## Voting, dialogue and engagement

We have established detailed voting guidelines on a number of ESG issues. We also believe that an enhanced dialogue with issuers can improve our investment processes and allow us to manage risk more effectively over the long term. Our managers and experts at the BNPP AM Sustainability Centre interact with the companies in which we invest, with the aim of encouraging them to adopt environmentally responsible practices.

We also try to meet with public authorities on a regular basis in order to discuss ways of tackling climate change. Our voting policy is available here: https://docfinder.bnpparibas-am.com/api/files/9EF0EE98-5C98-4D45-8B3C7C1AD4C0358A.

## Responsible business conduct, and sector exclusions

The indices selected by BNPP AM apply ESG exclusions based on the 10 corporate responsibility principles of the UN Global Compact. Applicable to all sectors of industry, this universal benchmark for assessing companies covers the areas of international human rights, labour, environment and anti-corruption.

In addition to the principles of the UN Global Compact, the indices selected by BNPP AM apply specific ESG standards that must be met by companies operating in certain sectors with potentially high social and environmental impacts. These are described in the methodologies available on the index administrators' websites.

## A forward-looking vision

We believe there are three key pillars that underpin a more sustainable and inclusive economic system: energy transition, environmental protection and equality. We have defined a set of objectives and performance indicators to measure how we will align our research, portfolios, and government and business engagement with these three issues the "3Es".

## Range of funds with an enhanced non-financial approach

Some of our range incorporates the four fundamental pillars of our sustainability approach, adding: enhanced ESG strategies, which applies to multi-factor, best-in-class and labelled funds; thematic strategies for investing in companies whose products and services provide concrete solutions to environmental and/or social challenges, and impact investment strategies for generating an intentional, positive and measurable environmental and/or social impact on top of a financial return.

## Our CSR approach

As responsible investors, we must meet or even exceed the standards that we expect from the businesses in which we invest. We therefore factor sustainable development into our operations and community work, with an emphasis on gender equality amongst our staff, reducing our waste and CO 2 emissions, and getting young people into work.

The results of our sustainability approach are summarised in our non-financial report, available on our website: https://docfinder.bnpparibas-am.com/api/files/AE68BA26-4E3B-4BC0-950D-548A834F900E.

Unaudited appendix

| Sub-funds | SFDR classification | Additional non-financial information |
| :---: | :---: | :---: |
| BNP Paribas Easy Energy \& Metals Enhanced Roll <br> BNP Paribas Easy FTSE EPRA/NAREIT Developed Europe <br> BNP Paribas Easy FTSE EPRA/NAREIT Eurozone Capped <br> BNP Paribas Easy Markit iBoxx Global Corporates Liquid 150 Capped (USD Hedged) | Sub-funds that do not promote environmental, social or governance characteristics, nor have sustainable investment as their objective within the meaning of Articles 8 and 9 of the SFDR. | In their investment strategy, the sub-funds neither promote environmental, social or governance characteristics, nor have sustainable investment as their objective within the meaning of Articles 8 and 9 of the SFDR. <br> The sub-funds' investments do not take into account the EU criteria for environmentally sustainable economic activities as set out in the Taxonomy Regulation. |

To be noted that any difference between the charts "top investments" in the appendix section and the securities portfolio above are coming from the use of different data's sources.

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| Yes |  | - $\boldsymbol{*}$ No |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $46.4 \%$ of sustainable investments |  |  |  |

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ \%

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:
o A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.
o A positive screening using a selectivity approach. This involves evaluation of Environmental, Social, and Governance (ESG) performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The Bloomberg MSCI Euro Corporate SRI Sustainable Select Ex Fossil Fuel PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies; 100\%
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology; 100\%
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe; 48.01 vs 78.83 tCO2 eq/EV (EuroAggregate: Corporates Index)*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR. 46.4\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

How were the indicators for adverse impacts on sustainability factors
taken into account?
The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
```
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives
Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy
Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations
```

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 29.12.2022

| Largest investments | Sector |  | \% Assets* |
| :--- | :---: | :---: | :---: |
| SANOFI SA 1.38 PCT 21-MAR-2030 | Health Care | $0.23 \%$ | France |
| AT\&T INC 1.60 PCT 19-MAY-2028 | Communications | $0.23 \%$ | United States |
| NOVARTIS FINANCE SA 0.00 PCT 23-SEP-2028 | Health Care | $0.21 \%$ | Luxembourg |
| ESSILORLUXOTTICA SA 0.13 PCT 27-MAY-2025 | Health Care | $0.20 \%$ | France |
| THERMO FISHER SCIENTIFIC (FINANCE I) BV 0.80 PCT 18-OCT-2030 | Health Care | $0.19 \%$ | Netherlands |
| SANOFI SA 1.00 PCT 21-MAR-2026 | Health Care | $0.19 \%$ | France |
| AT\&T INC 1.80 PCT 05-SEP-2026 | Communications | $0.19 \%$ | United States |
| BMW FINANCE NV 1.50 PCT 06-FEB-2029 | Consumer Discretionary | $0.19 \%$ | Netherlands |
| DH EUROPE FINANCE SA 0.75 PCT 18-SEP-2031 | Health Care | $0.19 \%$ | United States |
| TAKEDA PHARMACEUTICAL CO LTD 3.00 PCT 21-NOV-2030 | Health Care | $0.18 \%$ | Japan |
| TAKEDA PHARMACEUTICAL CO LTD 2.25 PCT 21-NOV-2026 | Health Care | $0.18 \%$ | Japan |


| CREDIT SUISSE GROUP AG 7.75 PCT 01-MAR-2029 | Financials | $0.18 \%$ | Switzerland |
| :--- | :---: | :---: | :---: |
| MEDTRONIC GLOBAL HOLDINGS SCA 1.13 PCT 07-MAR-2027 | Health Care | $0.17 \%$ | Luxembourg |
| ORANGE SA 2.00 PCT 15-JAN-2029 | Communications | $0.17 \%$ | France |
| ORANGE SA 1.13 PCT 15-JUL-2024 | Communications | $0.17 \%$ | France |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $89.1 \%$.
The proportion of sustainable investments of the financial product is $46.4 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $37.87 \%$ |
| Health care | $13.01 \%$ |
| Communications | $10.99 \%$ |
| Consumer staples | $8.15 \%$ |
| Industrials | $7.25 \%$ |
| Real estate | $6.59 \%$ |
| Consumer discretionary | $5.01 \%$ |
| Materials | $4.63 \%$ |
| Technology | $4.54 \%$ |
| Utilities | $1.37 \%$ |
| Cash | $0.40 \%$ |
| Energy | $0.21 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas <br> In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^4]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 33.8\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $18.4 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive $S$ score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## What actions have been taken to meet the environmental and/or social characteristics during the reference period ?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest at least $30 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/



## Reference

benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## How did this financial product perform compared to the reference benchmark?

The Bloomberg MSCI Euro Corporate SRI Sustainable Select Ex Fossil Fuel PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.bloomberg.com/professional/product/indices/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

[^5]How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euro-Aggregate: Corporates Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Legal Entity Identifier: 213800WUDLD3KPY86A85

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
$\boldsymbol{*} \quad$ with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of 44.3 \% of sustainable investments
qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do
not qualify as environmentally sustainable under the EU Taxonomy

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

BNP PARIBAS
ASSET MANAGEMENT

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.
- A positive screening using a selectivity approach. This involves evaluation of Environmental, Social, and Governance (ESG) performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

The Bloomberg MSCI 1-3 Year Euro Corporate SRI Sustainable Select Ex Fossil Fuel PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies; 100\%
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology; 100\%
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe, as defined in the Prospectus; 64.93 vs. 82.69 $\mathrm{tCO}_{2}$ eq/EV (Bloomberg Euro Aggregate Corporate 1-3 Years (EUR) RI)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR. 44.3\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ....and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
|  | ESSILORLUXOTTICA SA 0.13 PCT 27-MAY-2025 | Health Care | 0.95\% | France |
|  | ORANGE SA 1.13 PCT 15-JUL-2024 | Communications | 0.85\% | France |
|  | BMW FINANCE NV 0.50 PCT 22-FEB-2025 | Consumer Discretionary | 0.84\% | Netherlands |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 29.12.2022 | TELEFONICA EMISIONES SAU 1.07 PCT 05-FEB-2024 | Communications | 0.70\% | Spain |
|  | AMERICAN HONDA FINANCE CORPORATION 1.95 PCT 18-OCT-2024 | Consumer Discretionary | 0.69\% | United States |
|  | LOREAL SA FIXED 0.38 PCT 29-MAR-2024 | Consumer Staples | 0.69\% | France |
|  | PEPSICO INC 0.25 PCT 06-MAY-2024 | Consumer Staples | 0.68\% | United States |
|  | AMERICAN MEDICAL SYSTEMS EUROPE BV 0.75 PCT 08-MAR-2025 | Health Care | 0.67\% | United States |
|  | UNILEVER NV 1.25 PCT 25-MAR-2025 | Consumer Staples | 0.66\% | Netherlands |
|  | NTT FINANCE CORP 0.01 PCT 03-MAR-2025 | Communications | 0.66\% | Japan |
|  | ORANGE SA 2.38 PCT 31-DEC-2049 | Communications | 0.66\% | France |
|  | BMW FINANCE NV 1.00 PCT 14-NOV-2024 | Consumer Discretionary | 0.66\% | Netherlands |
|  | SANOFI SA 1.00 PCT 01-APR-2025 | Health Care | 0.66\% | France |
|  | MEDTRONIC GLOBAL HLDINGS 0.25 PCT 02-JUL-2025 | Health Care | 0.64\% | United States |
|  | DANAHER CORPORATION 1.70 PCT 30-MAR-2024 | Health Care | 0.64\% | United States |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $83.1 \%$.

The proportion of sustainable investments of the financial product is $44.3 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $47.53 \%$ |
| Health care | $12.10 \%$ |
| Consumer discretionary | $8.67 \%$ |
| Communications | $8.65 \%$ |
| Consumer staples | $5.84 \%$ |
| Industrials | $4.86 \%$ |
| Technology | $4.09 \%$ |
| Materials | $4.00 \%$ |
| Real estate | $3.06 \%$ |
| Utilities | $1.04 \%$ |
| Cash | $0.16 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas In nuclear energy

## * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^6]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines. capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 32.7\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $15.8 \%$ of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least 7\%;
- The financial product shall invest at least $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.


Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The Bloomberg MSCI 1-3 Year Euro Corporate SRI Sustainable Select Ex Fossil Fuel PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.
How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euro-Aggregate: Corporate 1-3 Year Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



## Sustainability

indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.
- A positive screening using a selectivity approach. This involves evaluation of Environmental, Social, and Governance (ESG) performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The Bloomberg MSCI 3-5 Year Euro Corporate SRI Sustainable Select Ex Fossil Fuel PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies; 100\%
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology; 100\%
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe, as defined in the Prospectus; 36,39 (ETF) vs 78,42 tCO2 eq/EV (Bloomberg Euro Aggregate Corporate 3-5Y (EUR))*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR. 48.6\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:
Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

## What were the top investments of this financial product?

| $l$ | Largest investments | Sector | \% Assets* | Country |
| :--- | :---: | :---: | :---: | :---: |
| TAKEDA PHARMACEUTICAL CO LTD 2.25 PCT 21-NOV-2026 | Health Care | $0.71 \%$ | Japan |  |
| SANOFI SA 1.00 PCT 21-MAR-2026 | Health Care | $0.69 \%$ | France |  |
| AT\&T INC 1.80 PCT 05-SEP-2026 | Communications | $0.68 \%$ | United States |  |
| MEDTRONIC GLOBAL HOLDINGS SCA 1.13 PCT 07-MAR-2027 | Health Care | $0.68 \%$ | Luxembourg |  |
| ESSILORLUXOTTICA SA 0.38 PCT 27-NOV-2027 | Health Care | $0.66 \%$ | France |  |
| VISA INC 1.50 PCT 15-JUN-2026 | Technology | $0.63 \%$ | United States |  |
| NESTLE FINANCE INTERNATIONAL LTD 0.00 PCT 14-JUN-2026 | Consumer Staples | $0.62 \%$ | Luxembourg |  |
|  |  |  | 6 |  |

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 29.12.2022

FIDELITY NATIONAL INFORMATION SE 1.50 PCT 21-MAY-2027
LOREAL SA FIXED 0.88 PCT 29-JUN-2026
ESSILORLUXOTTICA SA 0.38 PCT 05-JAN-2026
DH EUROPE FINANCE SA 0.20 PCT 18-MAR-2026
DEUTSCHE TELEKOM AG 0.50 PCT 05-JUL-2027
TELEFONICA EMISIONES SAU 1.20 PCT 21-AUG-2027
VERIZON COMMUNICATIONS INC 0.88 PCT 08-APR-2027
ABBOTT IRELAND FINANCING DAC 1.50 PCT 27-SEP-2026

| Technology | $0.59 \%$ | United States |
| :---: | :---: | :---: |
| Consumer Staples | $0.58 \%$ | France |
| Health Care | $0.57 \%$ | France |
| Health Care | $0.56 \%$ | United States |
| Communications | $0.56 \%$ | Germany |
| Communications | $0.55 \%$ | Spain |
| Communications | $0.54 \%$ | United States |
| Health Care | $0.54 \%$ | United States |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference


## What was the proportion of sustainability-related investments?

## What was the asset allocation ?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $89.1 \%$.
The proportion of sustainable investments of the financial product is $48.6 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $41.52 \%$ |
| Health care | $11.48 \%$ |
| Communications | $8.31 \%$ |
| Consumer staples | $7.97 \%$ |
| Industrials | $7.45 \%$ |
| Real estate | $6.72 \%$ |
| Technology | $5.79 \%$ |
| Consumer discretionary | $4.72 \%$ |
| Materials | $4.44 \%$ |
| Utilities | $0.72 \%$ |
| Cash | $0.66 \%$ |
| Energy | $0.23 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas

In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (「anFx) chnming

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^7]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 36.7\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent 18.7\% of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least 7\%;
- The financial product shall invest at least $30 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/



## How did this financial product perform compared to the reference benchmark?

The Bloomberg MSCI 3-5 Year Euro Corporate SRI Sustainable Select Ex Fossil Fuel PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euro-Aggregate: Corporate 3-5 Year Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY € High Yield SRI Fossil Free
Legal Entity Identifier: 213800P652PDIDTYSD10

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?

qualify as environmentally
sustainable under the EU
Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.
- A positive screening using a selectivity approach. This involves evaluation of Environmental, Social, and Governance (ESG) performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The Bloomberg MSCI Euro High Yield SRI Sustainable ex Fossil Fuel (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible universe exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\% ;
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 39.1\%


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation,
sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:
Corporate mandatory indicators

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 29.12.2022

What were the top investments of this financial product?

| Largest investments |  | \%ector | \%ssets* |
| :--- | :--- | :--- | :--- |
| VODAFONE GROUP PLC 3.10 PCT 03-JAN-2079 | Communications | $1.10 \%$ | United Kingdom |
| NETFLIX INC 3.63 PCT 15-MAY-2027 | Communications | $0.72 \%$ | United States |
| FORD MOTOR CREDIT COMPANY LLC 3.02 PCT 06- | Consumer Discretionary | $0.69 \%$ | United States |
| MAR-2024 |  |  |  |
| GRIFOLS ESCROW ISSUER SAU 3.88 PCT 15-OCT- | Health Care | $0.67 \%$ | Spain |
| 2028 | Financials | $0.63 \%$ | Italy |
| UNICREDIT SPA 2.00 PCT 23-SEP-2029 | Consumer Discretionary | $0.63 \%$ | Germany |
| DOUGLAS GMBH 6.00 PCT 08-APR-2026 | Communications | $0.63 \%$ | United States |
| NETFLIX INC 4.63 PCT 15-MAY-2029 | Health Care | $0.63 \%$ | United States |
| ORGANON FINANCE 1 LLC 2.88 PCT 30-APR-2028 | Communications | $0.61 \%$ | United States |
| NETFLIX INC 3.88 PCT 15-NOV-2029 | Industrials | $0.60 \%$ | Netherlands |
| ABERTIS INFRAESTRUCTURAS FINANCE BV 3.25 PCT | Financials | $0.60 \%$ | Italy |
| 31-DEC-2049 | Consumer Discretionary | $0.58 \%$ | France |
| UNICREDIT SPA 2.73 PCT 15-JAN-2032 | Consumer Discretionary | $0.58 \%$ | France |
| RENAULT SA 2.38 PCT 25-MAY-2026 | Communications | $0.57 \%$ | Netherlands |
| FAURECIA SE 2.75 PCT 15-FEB-2027 | Communications | $0.57 \%$ | United States |
| TELEFONICA EUROPE BV 4.38 PCT 31-DEC-2049 |  |  |  |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $71.6 \%$.
The proportion of sustainable investments of the financial product is $39.1 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $29.67 \%$ |
| Communications | $17.98 \%$ |
| Consumer discretionary | $16.54 \%$ |
| Industrials | $13.23 \%$ |
| Materials | $5.96 \%$ |
| Health care | $5.95 \%$ |
| Technology | $3.76 \%$ |
| Real estate | $3.30 \%$ |
| Consumer staples | $1.97 \%$ |
| Cash | $1.19 \%$ |
| Utilities | $0.45 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas <br> In nuclear energy <br> * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^8]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $25.7 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent $20.8 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible universe criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


How did this financial product perform compared to the reference benchmark?

The Bloomberg MSCI Euro High Yield SRI Sustainable ex Fossil Fuel (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.bloombergindices.com.

## How does the reference benchmark differ from a broad market index?

The The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Bloomberg Pan-European High Yield (Euro) TR Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ECPI CIRCULAR ECONOMY LEADERS
Legal Entity Identifier: 213800SYH51E7L1MSV45

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ \%

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The ECPI Circular Economy Leaders Equity (NR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : $100 \%$;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 62.8\%.
...and compared to previous periods ?
Not applicable for the first periodic report.
What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives


#### Abstract

Social 4. Lack of a supplier code of conduct 9. Lack of a human rights policy

Sovereign mandatory indicator: 15. GHG intensity 16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details: The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.


The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:
Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Energy consumption intensity per high impact climate sector
6. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
7. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
8. Unadjusted gender pay gap
9. Board gender diversity
10. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

[^9]
## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $93.5 \%$.
The proportion of sustainable investments of the financial product is $62.8 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.
The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).


## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Consumer Discretionary | $23.77 \%$ |
| Industrials | $21.37 \%$ |
| Consumer Staples | $19.44 \%$ |
| Information Technology | $16.74 \%$ |
| Materials | $14.46 \%$ |
| Health Care | $2.31 \%$ |
| Utilities | $1.94 \%$ |
| Cash | $-0.03 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^10]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

## How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective that are not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 32.1\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


What was the share of socially sustainable investments?
Socially sustainable investments represent $42.5 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


Reference
benchmarks are
indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product's investment universe of the investment strategy shall follow the thematic criteria (Circular Supplies, Resource Recovery, Product Life Extension, Sharing Platform, Product as Service).
- The financial product shall invest at least $45 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

How did this financial product perform compared to the reference benchmark?

The ECPI Circular Economy Leaders Equity (NR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: $\underline{w w w}$. ecpigroup.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

> How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | ESG score $^{1}$ |
| :--- | :---: |
| Financial product | 62.46 |
| Broad market index | 55.57 |

(1) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) MSCI ACWI Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ECPI GLOBAL ESG BLUE ECONOMY Legal Entity Identifier: 213800UYPG6HU9NTW481

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| - Yes | - $\boldsymbol{*}$ No |
| :---: | :---: |
| It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $77.1 \%$ of sustainable investments |

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
$\boldsymbol{*}$ with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.


To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The ECPI Global ESG Blue Economy (NR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 77.1\%.


## ....and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other.

In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investmentla manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Energy consumption intensity per high impact climate sector
6. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
7. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
8. Unadjusted gender pay gap
9. Board gender diversity
10. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
|  | XYLEM INC | Industrials | 3.02\% | United States |
|  | ELECTRICITE DE FRANCE SA | Utilities | 2.82\% | France |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022 | ENPHASE ENERGY INC | Information Technology | 2.75\% | United States |
|  | VESTAS WIND SYSTEMS | Industrials | 2.66\% | Denmark |
|  | INGERSOLL RAND INC | Industrials | 2.66\% | United States |
|  | NICHIREI CORP | Consumer Staples | 2.65\% | Japan |
|  | ALFA LAVAL | Industrials | 2.49\% | Sweden |
|  | ARCADIS NV | Industrials | 2.48\% | Netherlands |
|  | IBERDROLA SA | Utilities | 2.44\% | Spain |
|  | MITSUI OSK LINES LTD | Industrials | 2.36\% | Japan |
|  | BRAMBLES LTD | Industrials | 2.36\% | Australia |
|  | APPLIED MATERIAL INC | Information Technology | 2.35\% | United States |
|  | VEOLIA ENVIRON. SA | Utilities | 2.34\% | France |
|  | BUREAU VERITAS SA | Industrials | 2.31\% | France |
|  | WASTE CONNECTIONS INC | Industrials | 2.26\% | Canada |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $90.5 \%$.

The proportion of sustainable investments of the financial product is $77.1 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $47.24 \%$ |
| Utilities | $23.62 \%$ |
| Consumer Staples | $14.14 \%$ |
| Information Technology | $7.27 \%$ |
| Materials | $5.73 \%$ |
| Consumer Discretionary | $1.81 \%$ |
| Cash | $0.19 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^11]BNP PARIBAS
ASSET MANAGEMENT

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 32.6\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent 55.9\% of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## Reference

benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product's investment universe of the investment strategy shall follow the thematic criteria (Coastal Livelihoods, Energy and resources, Fish and seafood, Pollution Reduction, Shipping Routes).
- The financial product shall invest at least $65 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

How did this financial product perform compared to the reference benchmark?

The ECPI Global ESG Blue Economy (NR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: $\underline{w w w}$. ecpigroup.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | ESG score $^{1}$ |
| :--- | :---: |
| Financial product | 59.66 |
| Broad market index | 55.57 |

(1) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) MSCI ACWI Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ECPI GLOBAL ESG HYDROGEN ECONOMY
Legal Entity Identifier: 2138005RK8E82TQ9PH38

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| - Yes |  | * No |
| :---: | :---: | :---: |
| It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | $\boldsymbol{*}$ | It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $79.2 \%$ of sustainable investments |

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

BNP PARIBAS
ASSET MANAGEMENT

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The ECPI Global ESG Hydrogen Economy Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 79.2\%.


## ....and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice,
a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy
15. GHG intensity
16. Investee countries subject to social violations


#### Abstract

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details: The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.


The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Energy consumption intensity per high impact climate sector
6. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
7. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
8. Unadjusted gender pay gap
9. Board gender diversity
10. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12 .2022

What were the top investments of this financial product?

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| AIR PRODUCTS AND CHEMICALS INC | Materials | $3.42 \%$ | United States |
| ELECTRICITE DE FRANCE SA | Utilities | $3.42 \%$ | France |
| SSAB A A | Materials | $3.33 \%$ | Sweden |
| PACCAR INC | Industrials | $3.24 \%$ | United States |
| VESTAS WIND SYSTEMS | Industrials | $3.23 \%$ | Denmark |
| CUMMINS INC | Industrials | $3.19 \%$ | United States |
| BMW AG | Consumer Discretionary | $3.10 \%$ | Germany |
| LINDE PLC | Materials | $3.06 \%$ | United Kingdom |
| NEXANS SA | Industrials | $3.01 \%$ | France |
| JOHNSON MATTHEY PLC | Materials | $2.97 \%$ | United Kingdom |
| IBERDROLA SA | Utilities | $2.96 \%$ | Spain |
| ORMAT TECH INC | Utilities | $2.89 \%$ | United States |
| MERIDIAN ENERGY LTD | Utilities | $2.88 \%$ | New Zealand |
| UMICORE SA | Materials | $2.87 \%$ | Belgium |
| LAIR LIQUIDE SA POUR LETUDE ET | Materials | $2.84 \%$ | France |
| - ----------------- |  |  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $93.9 \%$.

The proportion of sustainable investments of the financial product is $79.2 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Utilities | $38.37 \%$ |
| Industrials | $27.91 \%$ |
| Materials | $23.37 \%$ |
| Consumer Discretionary | $7.93 \%$ |
| Energy | $2.29 \%$ |
| Cash | $0.13 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.


## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

## Yes:

## In fossil gas <br> In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^12]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

## How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 37.8\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent 43.9\% of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## Reference

benchmarks are
indexes to measure
whether the
financial product
attains the environmental or social
characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product's investment universe of the investment strategy shall follow the thematic criteria (Hydrogen Products, Clean Energy).
- The financial product shall invest at least $65 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

How did this financial product perform compared to the reference benchmark?

The ECPI Global ESG Hydrogen Economy (NR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www. ecpigroup.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | ESG score $^{1}$ |
| :--- | :---: |
| Financial product | 58.78 |
| Broad market index | 55.57 |

(1) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) MSCI ACWI Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ECPI GLOBAL ESG INFRASTRUCTURE Legal Entity Identifier: 213800IZTDERMHH1QQ66

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ \%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $59.0 \%$ of sustainable investments

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The ECPI Circular Economy Leaders Equity (NR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 59.0\%.


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Energy consumption intensity per high impact climate sector
6. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
7. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
8. Unadjusted gender pay gap
9. Board gender diversity
10. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
|  | HCA HEALTHCARE INC | Health Care | 1.46\% | United States |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022 | XYLEM INC | Industrials | 1.45\% | United States |
|  | UNIVERSAL HEALTH SERVICES INC B | Health Care | 1.43\% | United States |
|  | ELECTRICITE DE FRANCE SA | Utilities | 1.35\% | France |
|  | ENGIE SA | Utilities | 1.35\% | France |
|  | WEST JAPAN RAILWAY | Industrials | 1.28\% | Japan |
|  | E.ON N N | Utilities | 1.25\% | Germany |
|  | ARISTA NETWORKS INC | Information Technology | 1.23\% | United States |
|  | EAST JAPAN RAILWAY | Industrials | 1.20\% | Japan |
|  | SUN HUNG KAI PROPERTIES LTD | Real Estate | 1.19\% | Hong Kong |
|  | GECINA SA REIT | Real Estate | 1.19\% | France |
|  | VINCI SA | Industrials | 1.18\% | France |
|  | IBERDROLA SA | Utilities | 1.17\% | Spain |
|  | STERICYCLE INC | Industrials | 1.16\% | United States |
|  | CENTRAL JAPAN RAILWAY | Industrials | 1.14\% | Japan |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $80.5 \%$.

The proportion of sustainable investments of the financial product is 59.0\%.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Utilities | $31.28 \%$ |
| Industrials | $28.24 \%$ |
| Communication Services | $14.21 \%$ |
| Real Estate | $11.91 \%$ |
| Information Technology | $8.07 \%$ |
| Health Care | $4.76 \%$ |
| Materials | $1.14 \%$ |
| Cash | $0.40 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :
turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy

- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

## Yes:

## In fossil gas

In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^13]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 37.7\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent $33.6 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive $S$ score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## Reference

 benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.
## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product's investment universe of the investment strategy shall follow the thematic criteria (communication, energy, transport, waste management, water and social infrastructure).
- The financial product shall invest at least 45\% of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The ECPI Global ESG Infrastructure Equity Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: $\underline{w w w}$. ecpigroup.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | ESG score ${ }^{1}$ |
| :--- | :---: |
| Financial product | 58.67 |
| Broad market index ${ }^{2}$ | 55.57 |

(1) score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) MSCI ACWI Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ECPI Global ESG Med Tech
Legal Entity Identifier: 213800L6P8XA39LXTE41

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ \%

* It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of 46.9\% of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:
A positive screening using a selectivity approach. This involves evaluation of Environmental, Social, and Governance (ESG) performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.
Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The ECPI Global ESG Medical Tech Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria: $100 \%$;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 46.9\%


## -... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation,
sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Energy consumption intensity per high impact climate sector
6. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
7. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
8. Unadjusted gender pay gap
9. Board gender diversity
10. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

## The list includes

 investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12 .2022| Largest investments | Sector | \% Assets* | Country |
| :--- | :--- | :--- | :--- |
| DEXCOM INC | Health Care | $2.86 \%$ | United States |
| GILEAD SCIENCES INC | Health Care | $2.71 \%$ | United States |
| INTUITIVE SURGICAL INC | Health Care | $2.55 \%$ | United States |
| BIOGEN INC | Health Care | $2.55 \%$ | United States |
| ALIBABA HEALTH INFORMATION TECHNOLOGY LTD | Consumer Discretionary | $2.49 \%$ | Hong Kong |
| GENMAB | Health Care | $2.47 \%$ | Denmark |
| STRYKER CORP | Health Care | $2.45 \%$ | United States |
| BEIGENE LTD | Health Care | $2.43 \%$ | Cayman |
| AGILENT TECHNOLOGIES INC | Health Care | $2.41 \%$ | United States |
| METTLER TOLEDO INC | Health Care | $2.34 \%$ | United States |
| REGENERON PHARMACEUTICALS INC | Health Care | $2.32 \%$ | United States |
| IDEXX LABORATORIES INC | Health Care | $2.18 \%$ | United States |
| NEXTGEN HEALTHCARE INC | Health Care | $2.13 \%$ | United States |
| ILLUMINA INC | Health Care | $2.10 \%$ | United States |
| AMGEN INC | Health Care | $2.10 \%$ | United States |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## Asset allocation

 describes the share of investments in specific assets.What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $98.8 \%$.

The proportion of sustainable investments of the financial product is 46.9\%.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Health Care | $97.48 \%$ |
| Consumer Discretionary | $2.49 \%$ |
| Cash | $0.03 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{\text {? }}$ ?

Yes:

## In fossil gas

In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.

[^14]Taxonomy-aligned
activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 4.8\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent 44.5\% of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment).
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product's investment universe of the investment strategy shall follow the thematic criteria (Biotechnology, Life Sciences Tools \& Services, Health Care Equipment \& Suppliers, Health Care Technology).
- The financial product shall invest at least $30 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy.
Severat examptes of commitments are detaited in the vote and commitment section of the


## How did this financial product perform compared to the reference benchmark?

The ECPI Global ESG Medical Tech Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.ecpigroup.com

## How does the reference benchmark differ from a broad market index?

The environmental or social characteristics promoted by the financial product are directly linked to the ones of the reference benchmark as the investment objective of the financial product is to replicate the performance of the reference benchmark, including fluctuations, and to maintain the tracking-error between the financial product and the reference benchmark below $1 \%$.

The reference benchmark is rule-based and therefore continuously apply its methodology, including environmental or social characteristics.

However, there is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | ESG score ${ }^{1}$ |
| :--- | :---: |
| Financial product | 60.75 |
| Broad market index ${ }^{2}$ | 55.57 |

(1) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) MSCI ACWI Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG DIVIDEND EUROPE
Legal Entity Identifier: 21380079LTAMFHP5ZR65

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _ \% \%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $61.2 \%$ of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy

* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics are promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas High Dividend Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 64.35 vs 59.43 (STOXX 600 Net Total Return Index EUR)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 60.44 vs 85.44 ( $\mathrm{tCO} \mathrm{O}_{2}$ eq/EV) (STOXX 600 Net Total Return Index EUR)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 61.2\%
*Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How have the indicators for adverse impacts on sustainability factors

 been taken into account?The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team. If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer),, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector

| 5. Share of non-renewable energy consumption and production |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 6. Energy consumption intensity per high impact climate sector |  |  |  |  |
| 7. Activities negatively affecting biodiversity sensitive areas |  |  |  |  |
| 8. Emissions to water |  |  |  |  |
| 9. Hazardous waste ratio |  |  |  |  |
|  | 10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises |  |  |  |
|  | 11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises |  |  |  |
| 12. Unadjusted gender pay gap |  |  |  |  |
|  | 13. Board gender diversity |  |  |  |
|  | 14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons) |  |  |  |
|  | Corporate voluntary indicators: |  |  |  |
|  | Environment |  |  |  |
|  | 4. Investments in companies without carbon emission reduction initiatives |  |  |  |
|  | Social |  |  |  |
|  | 4. Lack of a supplier code of conduct |  |  |  |
|  | 9. Lack of a human rights policy |  |  |  |
|  | Sovereign mandatory indicator: |  |  |  |
|  | 15. GHG intensity |  |  |  |
|  | 16. Investee countries subject to social violations |  |  |  |
|  | More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations. |  |  |  |
|  | What were the top investments of this financial product? |  |  |  |
|  | The financial product applies synthetic replication. |  |  |  |
|  | The top investments disclosed below are therefore twofold: |  |  |  |
|  | - The assets physically held at the level of the financial product |  |  |  |
|  | - The assets of the underlying portfolio of the financial derivative instruments such as Total Return |  |  |  |
|  | Assets physically held at the level of the financial product: |  |  |  |
|  | Largest investments | Sector | \% Assets* | Country |
|  | AXA SA | Financials | 8.86\% | France |
|  | BNP PARIBAS SA | Financials | 8.69\% | France |
|  | SOCIETE GENERALE SA | Financials | 4.93\% | France |
| The list includes investments | E.ON N N | Utilities | 4.43\% | Germany |
|  | KONE CLASS B B | Industrials | 4.37\% | Finland |
| constituting the | ASR NEDERLAND NV | Financials | 4.30\% | Netherlands |
| of investments of | ING GROEP NV | Financials | 4.29\% | Netherlands |
| the financial | AEGON NV | Financials | 4.28\% | Netherlands |
| product during the | DEUTSCHE POST AG N | Industrials | 4.22\% | Germany |
| reference period | ORION CLASS B | Health Care | 4.19\% | Finland |
| which is: 30.12.2022 | FRESENIUS SE AND CO KGAA | Health Care | 3.88\% | Germany |
|  | STELLANTIS NV | Consumer Discretionary | 3.87\% | Netherlands |
|  | MICHELIN | Consumer Discretionary | 3.74\% | France |
|  | NORDEA BANK ABP | Financials | 3.48\% | Finland |
|  | SANOFI SA | Health Care | 3.42\% | France |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference

BNP PARIBAS
ASSET MANAGEMENT

| Largest investments | Sector | \% Assets* | Country |
| :--- | :---: | :---: | :---: |
| NESTLE SA | Consumer Staples | $5.29 \%$ | Switzerland |
| ROCHE HOLDING PAR AG | Health Care | $4.53 \%$ | Switzerland |
| NOVARTIS AG | Health Care | $4.19 \%$ | Switzerland |
| TOTALENERGIES | Energy | $2.73 \%$ | France |
| GLAXOSMITHKLINE | Health Care | $2.28 \%$ | United Kingdom |
| UNILEVER PLC | Consumer Staples | $2.28 \%$ | United Kingdom |
| FINECOBANK BANCA FINECO | Financials | $2.27 \%$ | Italy |
| SAMPO | Financials | $2.27 \%$ | Finland |
| RANDSTAD NV | Industrials | $2.25 \%$ | Netherlands |
| ASR NEDERLAND NV | Financials | $2.23 \%$ | Netherlands |
| BANCO BILBAO VIZCAYA ARGENTARIA SA | Financials | $2.23 \%$ | Spain |
| ZURICH INSURANCE GROUP AG | Financials | $2.22 \%$ | Switzerland |
| ENDESA SA | Utilities | $2.21 \%$ | Spain |
| A P MOLLER MAERSK CLASS B | Industrials | $2.18 \%$ | Denmark |
| ACS ACTIVIDADES DE CONSTRUCCION Y | Industrials | $2.17 \%$ | Spain |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $98.1 \%$.
The proportion of sustainable investments of the financial product is $61.2 \%$.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $38.71 \%$ |
| Health Care | $16.26 \%$ |
| Industrials | $11.35 \%$ |
| Cash | $9.95 \%$ |
| Consumer Discretionary | $7.60 \%$ |


| Communication Services | $5.23 \%$ |
| :--- | :--- |
| Utilities | $4.43 \%$ |
| Materials | $3.35 \%$ |
| Consumer Staples | $3.11 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $23.79 \%$ |
| Industrials | $15.05 \%$ |
| Health Care | $14.00 \%$ |
| Consumer Staples | $11.95 \%$ |
| Consumer Discretionary | $9.53 \%$ |
| Information Technology | $7.23 \%$ |
| Energy | $5.25 \%$ |
| Utilities | $4.23 \%$ |
| Materials | $3.90 \%$ |
| Communication Services | $3.62 \%$ |
| Real Estate | $1.45 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Does the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

In fossil gas

## * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^15]Taxonomy-aligned
activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What is the share of investments in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective that are not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 23.2\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent 49.7\% of the financial product.
What investments were included under ' other', what is their purpose and are there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).
- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $35 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.


## Reference

benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## How did this financial product perform compared to the reference benchmark?

The BNP Paribas High Dividend Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FELETR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## - How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) STOXX 600 Net Total Return Index EUR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name: BNP PARIBAS EASY ESG Eurozone Biodiversity Legal Entity Identifier: 213800FJMY39FZAAEN76 Leaders PAB

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| Yes |  | - $\boldsymbol{x}$ No |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $63.9 \%$ of sustainable investments |  |  |  | qualify as environmentally sustainable under the EU Taxonomyin economic activities that do not qualify as environmentally sustainable under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%
$\qquad$

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

## Sustainability

indicators measure
how the environmental or social characteristics promoted by the financial product are attained.

- A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.
- A positive screening using a selectivity approach. This involves evaluation of Environmental, Social, and Governance (ESG) performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The Euronext ESG Eurozone Biodiversity Leaders PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with Low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\% ;
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 53.42 vs 105.3 tCO2eq/EV (Euronext Eurozone 300 Index)
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 63.9\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## - ...and compared to previous periods ?

Not applicable for the first periodic report.
What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
Based on the above approach, and depending on the underlying assets, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :--- | :--- | :--- |
| Country |  |  |  |
| ASML HOLDING NV | Information Technology | $10.39 \%$ | Netherlands |
| ESSILORLUXOTTICA SA | Health Care | $6.76 \%$ | France |
| LINDE PLC | Materials | $6.23 \%$ | United Kingdom |
| HERMES INTERNATIONAL | Consumer Discretionary | $5.95 \%$ | France |
| UNILEVER PLC | Consumer Staples | $4.80 \%$ | United Kingdom |
| KERING SA | Consumer Discretionary | $4.59 \%$ | France |
| PERNOD RICARD SA | Consumer Staples | $4.39 \%$ | France |
| SAP | Information Technology | $3.39 \%$ | Germany |
|  |  |  |  |


| LEGRAND SA | Industrials | $2.56 \%$ | France |
| :--- | :--- | :--- | :--- |
| MICHELIN | Consumer Discretionary | $2.39 \%$ | France |
| LAIR LIQUIDE SA POUR LETUDE ET LEXPLO | Materials |  | France |
| DES PROCEDES GEORGES CL | Materials | $2.29 \%$ |  |
| UPM-KYMMENE | Real Estate | $2.22 \%$ | Finland |
| VONOVIA | Communication Services | $2.18 \%$ | Germany |
| ORANGE SA | Consumer Staples | $2.08 \%$ | France |
| HEINEKEN NV |  | $1.72 \%$ | Netherlands |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

## Asset allocation

 describes the share of investments in specific assets.In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $93.7 \%$.

The proportion of sustainable investments of the financial product is 63.9\%.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Information Technology | $15.84 \%$ |
| Consumer Discretionary | $14.30 \%$ |
| Financials | $13.06 \%$ |
| Consumer Staples | $12.21 \%$ |
| Industrials | $12.03 \%$ |
| Materials | $11.23 \%$ |
| Health Care | $9.34 \%$ |
| Utilities | $4.91 \%$ |
| Communication Services | $3.79 \%$ |
| Real Estate | $3.24 \%$ |
| Cash | $0.06 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

```
Yes:
```

In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy

[^16]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.


What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 37.7\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent 42.6\% of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,
asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product shall achieve an annual decarbonisation target of at least $7 \%$
- The financial product shall invest at least $45 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The Euronext ESG Eurozone Biodiversity Leaders PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.euronext.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with
regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euronext Eurozone 300 Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG GROWTH EUROPE
Legal Entity Identifier: 2138007UCTC3TWGFG972

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $52.2 \%$ of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy

* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas Growth Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe; 64.16 vs 59.43 (STOXX 600 Net Total Return Index EUR)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 61.13 vs 85.44 ( $\mathrm{tCO}{ }_{2}$ eq/EV) (STOXX 600 Net Total Return Index EUR)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 52.2\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## -...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the financial product takes into account principal adverse impact indicators that are relevant to its investment strategy to select the sustainable investments that the financial product partially intends to make by systematically implementing the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS) into its investment process: RBC policy, ESG integration guidelines, Stewardship, the forward-looking vision - the '3Es' (Energy transition, Environmental sustainability, Equality \& Inclusive Growth).

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest.

Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the Investment Manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.
The financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicators
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights.

This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts.

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

## Sovereign mandatory indicators

15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations..


## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| SIEMENS N AG N | Industrials | $9.98 \%$ | Germany |
| NORDEA BANK ABP | Financials | $8.73 \%$ | Finland |
| INTESA SANPAOLO | Financials | $6.48 \%$ | Italy |
| UNICREDIT | Financials | $4.91 \%$ | Italy |
| BOLIDEN | Materials | $4.91 \%$ | Sweden |
| SVENSKA HANDELSBANKEN CLASS A A | Financials | $4.76 \%$ | Sweden |
| KONINKLIJKE PHILIPS NV | Health Care | $4.34 \%$ | Netherlands |
| ELECTROLUX CLASS B | Consumer Discretionary | $4.08 \%$ | Sweden |
| INVESTOR CLASS B | Financials | $3.92 \%$ | Sweden |
| ASSICURAZIONI GENERALI | Financials | $3.89 \%$ | Italy |
| ASSA ABLOY CLASS B B | Industrials | $3.76 \%$ | Sweden |
| SANOFI SA | Health Care | $3.75 \%$ | France |
| BNP PARIBAS SA | Financials | $3.73 \%$ | France |
| SAMHALLSBYGGNADSBOLAGET I | Real Estate | $3.69 \%$ | Sweden |
| VINCI SA - | Industrials | $3.66 \%$ | France |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments | Sector | \% Assets* | Country |
| :--- | :---: | :---: | :---: |
| NOVARTIS AG | Health Care | $3.60 \%$ | Switzerland |
| LVMH | Consumer Discretionary | $3.23 \%$ | France |
| ASML HOLDING NV | Information Technology | $2.97 \%$ | Netherlands |
| ASTRAZENECA PLC | Health Care | $2.56 \%$ | United Kingdom |
| NOVO NORDISK CLASS B | Health Care | $2.49 \%$ | Denmark |
| PROSUS NV | Consumer Discretionary | $2.18 \%$ | Netherlands |
| VIVENDI | Communication Services | $2.17 \%$ | France |


| TELEPERFORMANCE | Industrials | $2.15 \%$ | France |
| :--- | :---: | :---: | :---: |
| HANNOVER RUECK | Financials | $2.12 \%$ | Germany |
| ASR NEDERLAND NV | Financials | $2.11 \%$ | Netherlands |
| BOLIDEN | Materials | $2.10 \%$ | Sweden |
| HUGO BOSS N AG | Consumer Discretionary | $2.10 \%$ | Germany |
| BRENNTAG | Industrials | $2.07 \%$ | Germany |
| CNH INDUSTRIAL NV | Industrials | $2.05 \%$ | United Kingdom |
| SMITHS GROUP PLC | Industrials | $2.05 \%$ | United Kingdom |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The investments used to meet the environmental or social characteristics promoted by the financial product taking into account all the binding elements of its investment strategy as mentioned above, represent the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $94.0 \%$.

The proportion of sustainable investments of the financial product is $52.2 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication. The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $31.11 \%$ |
| Industrials | $20.87 \%$ |
| Materials | $8.47 \%$ |
| Health Care | $8.09 \%$ |
| Cash | $7.90 \%$ |
| Consumer Discretionary | $6.85 \%$ |
| Consumer Staples | $5.30 \%$ |
| Utilities | $4.57 \%$ |
| Real Estate | $3.97 \%$ |
| Communication Services | $2.87 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $24,82 \%$ |
| Health Care | $17,17 \%$ |
| Consumer Discretionary | $15,74 \%$ |
| Financials | $9,89 \%$ |
| Materials | $9,10 \%$ |
| Information Technology | $8,99 \%$ |
| Consumer Staples | $7,19 \%$ |
| Communication Services | $4,20 \%$ |
| Energy | $1,95 \%$ |
| Utilities | $0,95 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^17]Taxonomy-aligned
activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods ?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $25.3 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $39.8 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).
- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $40 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

## Reference

 benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.
## How did this financial product perform compared to the reference benchmark?

The BNP Paribas Growth Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FELETR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Soiurce: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial
targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) STOXX 600 Net Total Return Index EUR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG LOW VOL EUROPE
Legal Entity Identifier: 2138005KLULNYP5HTJ87

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _ \% \%

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas Low Vol Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe; 67.29 vs 59.43 (STOXX 600 Net Total Return Index EUR)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 32.64 vs 85.44 (tCO2 eq/EV) (STOXX 600 Net Total Return Index EUR)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 64.5\%
*Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ... and compared to previous periods ?

Not applicable for the first periodic report.

BNP PARIBAS
ASSET MANAGEMENT

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team. If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer),, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Energy consumption intensity per high impact climate sector
6. Activities negatively affecting biodiversity sensitive areas
7. Emissions to water
8. Hazardous waste ratio
9. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
10. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
11. Unadjusted gender pay gap
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives
Social
5. Lack of a supplier code of conduct
6. Lack of a human rights policy
Sovereign mandatory indicator:
7. GHG intensity
8. Investee countries subject to social violations
More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.
Assets physically held at the level of the financial product:

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| INTESA SANPAOLO | Financials | $9,40 \%$ | Italy |
| BNP PARIBAS SA | Financials | $8,42 \%$ | France |
| ENEL | Utilities | $7,67 \%$ | Italy |
| SANOFI SA | Health Care | $7,40 \%$ | France |
| UNICREDIT | Financials | $5,21 \%$ | Italy |
| ASSICURAZIONI GENERALI | Financials | $4,69 \%$ | Italy |
| POSTE ITALIANE | Financials | $4,68 \%$ | Italy |
| CREDIT AGRICOLE SA | Financials | $4,57 \%$ | France |
| LVMH | Consumer Discretionary | $4,46 \%$ | France |
| VINCI SA | Industrials | $4,31 \%$ | France |
| LOREAL SA | Consumer Staples | $4,12 \%$ | France |
| SOCIETE GENERALE SA | Financials | $4,01 \%$ | France |
| SNAM | Utilities | $3,99 \%$ | Italy |
| MICHELIN | Consumer Discretionary | $3,62 \%$ | France |
| NORDEA BANK ABP | Financials | $3,25 \%$ | Finland |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.

BNP PARIBAS
ASSET MANAGEMENT

## Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments | Sector | \% Assets* | Country |
| :--- | :---: | :---: | :---: |
| ROCHE HOLDING PAR AG | Health Care | $3,80 \%$ | Switzerland |
| NOVARTIS AG | Health Care | $3,58 \%$ | Switzerland |
| LVMH | Consumer Discretionary | $3,34 \%$ | France |
| NESTLE SA | Consumer Staples | $2,83 \%$ | Switzerland |
| ASTRAZENECA PLC | Health Care | $2,48 \%$ | United Kingdom |
| ASML HOLDING NV | Information Technology | $2,29 \%$ | Netherlands |
| DNB BANK | Financials | $2,13 \%$ | Norway |
| DANONE SA | Consumer Staples | $2,06 \%$ | France |
| KONE CLASS B | Industrials | $2,05 \%$ | Finland |
| ASSICURAZIONI GENERALI | Financials | $2,04 \%$ | Italy |
| SGS SA | Industrials | $2,04 \%$ | Switzerland |
| BARRY CALLEBAUT AG | Consumer Staples | $2,04 \%$ | Switzerland |
| SVENSKA HANDELSBANKEN CLASS A | Financials | $2,03 \%$ | Sweden |
| UNILEVER PLC | Consumer Staples | $2,03 \%$ | United Kingdom |
| HENKEL \& KGAA PREF AG | Consumer Staples | $2,02 \%$ | Germany |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference

What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $98.1 \%$.
The proportion of sustainable investments of the financial product is $64.5 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,....), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication. The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $41,78 \%$ |
| Consumer Discretionary | $13,69 \%$ |
| Utilities | $11,65 \%$ |
| Health Care | $10,54 \%$ |
| Industrials | $10,46 \%$ |
| Consumer Staples | $7,33 \%$ |
| Cash | $4,53 \%$ |
| Communication Services | $0,01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.
Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Consumer Staples | $22,21 \%$ |
| Industrials | $19,28 \%$ |
| Financials | $18,78 \%$ |
| Health Care | $14,88 \%$ |
| Communication Services | $7,53 \%$ |
| Materials | $5,23 \%$ |
| Consumer Discretionary | $4,32 \%$ |
| Information Technology | $3,03 \%$ |
| Utilities | $2,82 \%$ |
| Real Estate | $1,58 \%$ |
| Energy | $0,35 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

Yes:
In fossil gas
In nuclear energy

* No:

[^18]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU
Taxonomy compare with previous reference periods?
Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 31.4\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent $46.7 \%$ of the financial product.
What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).

- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $45 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.


Reference
benchmarks are
indexes to measure
whether the
financial product
attains the environmental or social
characteristics that
they promote.

## How did this financial product perform compared to the reference benchmark?

The BNP Paribas Low Vol Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FELETR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score ${ }^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) STOXX 600 Net Total Return Index EUR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG LOW VOL US
Legal Entity Identifier: 213800IQX66PWZ6MEE84

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ \%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of 52.1 \% of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy

* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas Low Vol US ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe:; 62.27 vs 55.11 (S\&P 500 Net Total Return Index)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 40.55 vs 62.31 tCO $2_{2}$ eq/EV (S\&P 500 Net Total Return Index)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 52.1\%
*Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## -... and compared to previous periods ?

Not applicable for the first periodic report.

BNP PARIBAS
ASSET MANAGEMENT

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team. If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

Assets physically held at the level of the financial product:

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| STELLANTIS NV | Country |  |  |
| KONINKLIJKE AHOLD DELHAIZE NV | Consumer Staples | $9.14 \%$ | Netherlands |
| FRESENIUS SE AND CO KGAA | Health Care | $5.08 \%$ | Netherlands |
| CNH INDUSTRIAL NV | Industrials | $5.13 \%$ | Germany |
| VOLKSWAGEN NON-VOTING PREF AG | Consumer Discretionary | $4.24 \%$ | Germany |
| ---- | Health Care | $4.23 \%$ | France |
| SANOFI SA | Financials | $4.23 \%$ | Netherlands |
| ASR NEDERLAND NV | Consumer Discretionary | $4.22 \%$ | Germany |
| PORSCHE AUTOMOBIL HOLDING PREF | Materials | $4.20 \%$ | Finland |
| ---- | Financials | $4.17 \%$ | Germany |
| UPM-KYMMENE | Utilities | $4.15 \%$ | Finland |
| ALLIANZ | Financials | $3.95 \%$ | Austria |
| FORTUM | Financials | $3.72 \%$ | Netherlands |
| ERSTE GROUP BANK AG | Information Technology | $3.69 \%$ | Germany |
| NN GROUP NV | Financials | $3.42 \%$ | France |
| SAP |  |  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

What was the proportion of sustainability-related investments?

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $94.1 \%$.

The proportion of sustainable investments of the financial product is $32.6 \%$.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the $E U)$ and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $18.46 \%$ |
| Consumer Discretionary | $17.60 \%$ |
| Industrials | $16.97 \%$ |
| Health Care | $12.07 \%$ |
| Consumer Staples | $9.44 \%$ |

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

| Materials | $9.01 \%$ |
| :--- | :--- |
| Cash | $8.61 \%$ |
| Utilities | $4.15 \%$ |
| Information Technology | $3.69 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

Sectors
\% Asset

| Information Technology | $31,39 \%$ |
| :--- | :--- |
| Health Care | $15,32 \%$ |
| Industrials | $12,83 \%$ |
| Consumer Discretionary | $12,19 \%$ |
| Consumer Staples | $12,00 \%$ |
| Communication Services | $5,15 \%$ |
| Financials | $4,24 \%$ |
| Materials | $4,18 \%$ |
| Utilities | $2,23 \%$ |
| Real Estate | $0,47 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^19]Taxonomy-aligned
activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $24.6 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent $32.6 \%$ of the financial product.
What investments were included under ' other', what is their purpose and are there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).
- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.


Reference
benchmarks are
indexes to measure
whether the
financial product
attains the environmental or social
characteristics that
they promote.

## How did this financial product perform compared to the reference benchmark?

The BNP Paribas Low Vol US ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FELUTR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score ${ }^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) S\&P 500 Net Total Return Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG MOMENTUM EUROPE
Legal Entity Identifier: 213800CUB95MBN63Q829

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that
qualify as environmentally
sustainable under the EU
Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%
$\qquad$


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas Momentum Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe; 64.56 vs 59.43 (STOXX 600 Net Total Return Index EUR)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 44.16 vs 85.44 tCO ${ }_{2}$ eq/EV (STOXX 600 Net Total Return Index EUR)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 71.3\%


#### Abstract

*Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-BOED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team. If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer),, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies


Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.

| Largest investments | Sector | \% Assets* | Country |
| :--- | :---: | :---: | :---: |
| NOVO NORDISK CLASS B | Health Care | $3.87 \%$ | Denmark |
| ASTRAZENECA PLC | Health Care | $3.20 \%$ | United Kingdom |
| LVMH | Consumer Discretionary | $3.20 \%$ | France |
| COMMERZBANK AG | Financials | $2.25 \%$ | Germany |
| PRYSMIAN | Industrials | $2.16 \%$ | Italy |
| TOTALENERGIES | Energy | $2.13 \%$ | France |
| MUENCHENER RUECKVERSICHERUNGS- | Financials | $2.07 \%$ | Germany |
| COMPASS GROUP PLC | Consumer Discretionary | $2.06 \%$ | United Kingdom |
| UPM-KYMMENE | Materials | $2.05 \%$ | Finland |
| BANK OF IRELAND GROUP PLC | Financials | $2.04 \%$ | Ireland |
| NATWEST GROUP PLC | Financials | $2.04 \%$ | United Kingdom |
| CNH INDUSTRIAL NV | Industrials | $2.03 \%$ | United Kingdom |
| DNB BANK | Financials | $2.03 \%$ | Norway |
| SSE PLC | Utilities | $2.02 \%$ | United Kingdom |
| ZURICH INSURANCE GROUP AG | Financials | $2.01 \%$ | Switzerland |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $97.6 \%$.
The proportion of sustainable investments of the financial product is $71.3 \%$.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.


## Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $21.66 \%$ |
| Financials | $18.70 \%$ |
| Materials | $14.63 \%$ |
| Consumer Discretionary | $10.71 \%$ |
| Health Care | $10.67 \%$ |

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

| Consumer Staples | $8.20 \%$ |
| :--- | :--- |
| Cash | $6.60 \%$ |
| Information Technology | $3.68 \%$ |
| Utilities | $2.62 \%$ |
| Communication Services | $2.52 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $21.68 \%$ |
| Consumer Discretionary | $13.32 \%$ |
| Industrials | $12.94 \%$ |
| Health Care | $10.78 \%$ |
| Consumer Staples | $8.76 \%$ |
| Information Technology | $8.40 \%$ |
| Energy | $7.56 \%$ |
| Utilities | $5.96 \%$ |
| Communication Services | $5.91 \%$ |
| Materials | $4.69 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^20]Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 39.6\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent $43.3 \%$ of the financial product.
What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).

- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $35 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.


Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## How did this financial product perform compared to the reference benchmark?

The BNP Paribas Momentum Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FEMETR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## - How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) STOXX 600 Net Total Return Index EUR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG QUALITY EUROPE
Legal Entity Identifier: 2138009SZIFSH2QB3J69

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

* It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $64.9 \%$ of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas Quality Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 65.86 vs 59.43 (STOXX 600 Net Total Return Index EUR)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 51.78 vs 85.44 tCO ${ }_{2}$ eq/EV (STOXX 600 Net Total Return Index EUR)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 64.9\%
*Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team. If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer),, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

## Sovereign mandatory indicator:

15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
|  | NORDEA BANK ABP | Financials | 8.68\% | Finland |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12 .2022 | INTESA SANPAOLO | Financials | 8.39\% | Italy |
|  | ENEL | Utilities | 7.29\% | Italy |
|  | JDE PEETS NV | Consumer Staples | 6.65\% | Netherlands |
|  | STELLANTIS NV | Consumer Discretionary | 6.48\% | Netherlands |
|  | UNICREDIT | Financials | 4.85\% | Italy |
|  | ERSTE GROUP BANK AG | Financials | 4.56\% | Austria |
|  | ASSICURAZIONI GENERALI | Financials | 4.25\% | Italy |
|  | WOLTERS KLUWER NV C | Industrials | 4.24\% | Netherlands |
|  | POSTE ITALIANE | Financials | 4.22\% | Italy |
|  | BNPP MOIS ISR IC | Cash | 4.04\% | France |
|  | UPM-KYMMENE | Materials | 3.93\% | Finland |
|  | ITALGAS | Utilities | 3.59\% | Italy |
|  | TERNA RETE ELETTRICA NAZIONALE | Utilities | 3.57\% | Italy |
|  | SNAM | Utilities | 3.48\% | Italy |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments | Sector | \% Assets* | Country |
| :--- | :---: | :---: | :---: |
| NOVO NORDISK CLASS B | Health Care | $3.99 \%$ | Denmark |
| ROCHE HOLDING PAR AG | Health Care | $3.90 \%$ | Switzerland |
| NOVARTIS AG | Health Care | $3.55 \%$ | Switzerland |
| LVMH | Consumer Discretionary | $2.67 \%$ | France |
| TOTALENERGIES | Energy | $2.56 \%$ | France |
| ASML HOLDING NV | Information Technology | $2.44 \%$ | Netherlands |
| ANTOFAGASTA PLC | Materials | $2.27 \%$ | United Kingdom |
| HUGO BOSS N AG | Consumer Discretionary | $2.13 \%$ | Germany |
| HANNOVER RUECK | Financials | $2.13 \%$ | Germany |
| RANDSTAD NV | Industrials | $2.11 \%$ | Netherlands |
| KONE CLASS B | Industrials | $2.10 \%$ | Finland |
| COMPASS GROUP PLC | Consumer Discretionary | $2.10 \%$ | United Kingdom |
| GLAXOSMITHKLINE | Health Care | $2.08 \%$ | United Kingdom |
| OMV AG | Energy | $2.07 \%$ | Austria |
| INDUSTRIA DE DISENO TEXTIL INDITEX | Consumer Discretionary | $2.06 \%$ | Spain |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date
*Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $94.0 \%$.

The proportion of sustainable investments of the financial product is 64.9\%.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

## Sectors

\% Asset
Financials
36.72\%

Utilities
17.93\%

Consumer Staples
10.05\%

Cash

| Consumer Discretionary | $7.48 \%$ |
| :--- | :--- |
| Industrials | $6.31 \%$ |
| Materials | $3.93 \%$ |
| Health Care | $2.89 \%$ |
| Information Technology | $2.79 \%$ |
| Communication Services | $2.53 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $19.53 \%$ |
| Consumer Discretionary | $17.12 \%$ |
| Health Care | $16.32 \%$ |
| Financials | $9.93 \%$ |
| Information Technology | $8.76 \%$ |
| Energy | $8.09 \%$ |
| Communication Services | $7.09 \%$ |
| Consumer Staples | $6.57 \%$ |
| Materials | $4.60 \%$ |
| Utilities | $2.01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

Yes:

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

[^21]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 31.0\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent $45.9 \%$ of the financial product.
What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).

- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $35 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.



## Reference

benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## How did this financial product perform compared to the reference benchmark?

The BNP Paribas Quality Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FEMETR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score ${ }^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) STOXX 600 Net Total Return Index EUR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY ESG VALUE EUROPE
Legal Entity Identifier: 213800M8Q7157WWVTH95

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _ \% \%

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The BNP Paribas Value Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product:

- The percentage of the financial product's economic exposure compliant with the RBC policy; 100\%
- The percentage of the financial product's economic exposure covered by the ESG analysis based on external and/or ESG proprietary methodology(ies); 100\%
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC policy and/or any other extra financial criteria; 20\%
- The weighted average ESG score of the financial product's economic exposure compared to the weighted average ESG score of its investment universe; 66.94 vs 59.43 (STOXX 600 Net Total Return Index EUR)*
- The average carbon footprint of the financial product's economic exposure compared to the average carbon footprint of its investment universe; 76.49 vs 85.44 ( $\mathrm{tCO} \mathrm{O}_{2}$ eq/EV) (STOXX 600 Net Total Return Index EUR)*
- The percentage of the financial product's economic exposure in "sustainable investments" as defined in Article 2 (17) of SFDR. 61.1\%


#### Abstract

*Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to considering principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR and to not get exposed to companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The investment universe of the financial product investment strategy is periodically screened with a view to identify issuers that are potentially in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team. If an issuer is found to be in serious and repeated violations of any of the principles, it will be placed on an "exclusion list" and will not be available for investment. Existing investments should be divested from the portfolio according to an internal procedure. If an issuer is at risk of violating any of the principles, it is placed on a "watch list" monitored, as appropriate.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers principal adverse impacts on sustainability factors by systematically implementing the sustainable investment pillars defined in the GSS into its investment process. These pillars are covered by firm-wide policies that set criteria to identify, consider and prioritise as well as address or mitigate adverse sustainability impacts caused by issuers.

The RBC policy establishes a common framework across investments and economic activities that help identify industries and behaviours presenting a high risk of adverse impacts in violation of international norms. As part of the RBC Policy, sector policies provide a tailored approach to identify and prioritize principal adverse impacts based on the nature of the economic activity, and in many cases, the geography in which these economic activities take place.

The ESG Integration Guidelines includes a series of commitments, which are material to consideration of principal adverse sustainability impacts, and guides the internal ESG integration process. The proprietary ESG scoring framework includes an assessment of a number of adverse sustainability impacts caused by companies in which we invest. Outcome of this assessment may impact the valuation models as well as the portfolio construction depending on the severity and materiality of adverse impacts identified.

Thus, the investment manager considers principal adverse sustainability impacts throughout the investment process through the use of the internal ESG scores and the construction of the portfolio with an improved ESG profile compared to its investment universe.

The Forward-looking perspective defines a set of objectives and developed performance indicators to measure how the researches, portfolios and commitments are aligned on three issues, the "3Es" (Energy transition, Environmental sustainability, Equality \& inclusive growth) and thus support all investment processes.

Furthermore, the Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts

Actions to address or mitigate principal adverse sustainability impacts depend on the severity and materiality of these impacts. These actions are guided by the RBC Policy, ESG Integration Policy, Engagement and Voting Policy and include the following:

- Exclusion of issuers that are in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
- Engagement with issuers with the aim of encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts;
- In case of equity holdings, voting at Annual General Meetings of companies the portfolio is invested in to promote good governance and advance environmental and social issues.
- Ensuring all securities included in the portfolio have supportive ESG research.
- Managing portfolios so that their ESG profile is better than the relevant benchmark or universe

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the Financing Assets underlying securities.

Based on the above approach, and depending on the composition of the financial product's portfolio (i.e. the type of issuer),, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.

## Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments | Sector | \% Assets | Country |
| :--- | :---: | :---: | :---: |
| NOVARTIS AG | Health Care | $3.66 \%$ | Switzerland |
| TOTALENERGIES | Energy | $2.44 \%$ | France |
| MERCK | Health Care | $2.14 \%$ | Germany |
| MUENCHENER RUECKVERSICHERUNGS- | Financials | $2.13 \%$ | Germany |
| COMPAGNIE FINANCIERE RICHEMONT SA | Consumer Discretionary | $2.12 \%$ | Switzerland |
| RANDSTAD NV | Industrials | $2.11 \%$ | Netherlands |
| SMITH (DS) PLC | Materials | $2.11 \%$ | United Kingdom |
| GLAXOSMITHKLINE | Health Care | $2.08 \%$ | United Kingdom |
| FRESENIUS MEDICAL CARE AG | Health Care | $2.07 \%$ | Germany |
| ASSICURAZIONI GENERALI | Financials | $2.07 \%$ | Italy |
| SAAB CLASS B | Industrials | $2.04 \%$ | Sweden |
| KONINKLIJKE AHOLD DELHAIZE NV | Consumer Staples | $1.99 \%$ | Netherlands |
| 3I GROUP PLC | Financials | $1.99 \%$ | United Kingdom |
| DEUTSCHE TELEKOM N AG | Communication Services | $1.99 \%$ | Germany |
| NN GROUP NV | Financials | $1.99 \%$ | Netherlands |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.

## What was the proportion of sustainability-related investments?

Asset allocation describes the share of investments in specific assets.

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $97.3 \%$.

The proportion of sustainable investments of the financial product is $61.1 \%$.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.


## Assets physically held at the level of the financial product:

\% Asset
Financials
47.80\%

Utilities
20.78\%

| Industrials | $5.36 \%$ |
| :--- | :--- |
| Health Care | $5.27 \%$ |
| Consumer Discretionary | $4.33 \%$ |
| Communication Services | $4.26 \%$ |
| Consumer Staples | $3.77 \%$ |
| Information Technology | $3.48 \%$ |
| Cash | $2.52 \%$ |
| Materials | $2.42 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $19.31 \%$ |
| Health Care | $14.31 \%$ |
| Industrials | $12.87 \%$ |
| Consumer Staples | $10.87 \%$ |
| Materials | $7.21 \%$ |
| Information Technology | $6.96 \%$ |
| Communication Services | $6.58 \%$ |
| Consumer Discretionary | $6.55 \%$ |
| Energy | $6.05 \%$ |
| Real Estate | $4.85 \%$ |
| Utilities | $4.44 \%$ |
|  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^22]Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.
What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 31.4\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent $42.6 \%$ of the financial product.
What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

More information on the RBC Policy, and in particular criteria relating to sectoral exclusions, can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).

- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the proprietary and/or external ESG methodology.
- The financial product's investment universe of the investment strategy shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions as per the RBC Policy and/or other extra-financial criteria.
- The financial product shall have the weighted average ESG score of its investment strategy portfolio higher than the weighted average ESG score of its investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio lower than the weighted average carbon footprint of its investment universe
- The financial product shall invest at least $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.


Reference
benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## How did this financial product perform compared to the reference benchmark?

The BNP Paribas Value Europe ESG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://indx.bnpparibas.com/nr/FEMETR.pdf

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) STOXX 600 Net Total Return Index EUR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name: BNP PARIBAS EASY FTSE EPRA Nareit Developed Legal Entity Identifier: 2138001QCKOGYCCU9P13
Europe ex UK Green CTB

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| - Yes | - $\boldsymbol{*}$ No |
| :---: | :---: |
| It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $38.1 \%$ of sustainable investments |

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
$\boldsymbol{*} \quad$ with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
with a social objective
It made sustainable investments with a social objective $\qquad$ _\%

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but noct limited to:

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.
Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The FTSE EPRA Nareit Developed Europe ex UK Green EU CTB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible universe exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 4.71 vs $4.64 \mathrm{tCO}_{2}$ eq/EV (FTSE EPRA Nareit Developed Europe ex UK Index)*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 38.1\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
-...and compared to previous periods ?
Not applicable for the first periodic report.


## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators.

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-BOED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

> 1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;
> 2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;
> 3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts.

Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :--- | :--- | :--- |
| KOJAMO | Real Estate | $7,02 \%$ | Finland |
| LEG IMMOBILIEN N | Real Estate | $6,27 \%$ | Germany |
| SHURGARD SELF STORAGE SA | Real Estate | $6,26 \%$ | Luxembourg |
| DEUTSCHE WOHNEN | Real Estate | $5,99 \%$ | Germany |
| WALLENSTAM B B | Real Estate | $5,10 \%$ | Sweden |
| PSP SWISS PROPERTY AG N | Real Estate | $4,53 \%$ | Switzerland |
| AROUNDTOWN SA | Real Estate | $4,13 \%$ | Luxembourg |
| GECINA SA REIT | Real Estate | $3,86 \%$ | France |
| GRAND CITY PROPERTIES SA | Real Estate | $3,83 \%$ | Luxembourg |
| FABEGE | Real Estate | $3,22 \%$ | Sweden |
| FASTIGHETS BALDER CLASS B B | Real Estate | $2,92 \%$ | Sweden |
| ALLREAL HOLDING AG N | Real Estate | $2,91 \%$ | Switzerland |
| MERCIALYS REIT SA REIT | Real Estate | $2,76 \%$ | France |
| SWISS PRIME SITE AG N | Real Estate | $2,19 \%$ | Switzerland |
| MOBIMO HOLDING AG | Real Estate | $1,86 \%$ | Switzerland |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $72.4 \%$.

The proportion of sustainable investments of the financial product is $38.1 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Real Estate | $99.88 \%$ |
| Cash | $0.12 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas <br> In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

What was the share of investments made in transitional and enabling
activities?
The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

[^23] (EU) 2022/1214.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852

What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 25.3\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


What was the share of socially sustainable investments?
Non applicable

What investments were included under 'other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period ?

- The financial product shall comply with the eligible universe criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $30 \%$ lower than the weighted average carbon footprint of its investment universe, as defined in the Prospectus.
- The financial product shall achieve an annual decarbonisation target of at least $7 \%$.
- The financial product shall invest at least $35 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## Reference

benchmarks are
indexes to measure
whether the
financial product
attains the environmental or social
characteristics that they promote.

## How did this financial product perform compared to the reference benchmark?

The FTSE EPRA Nareit Developed Europe ex UK Green EU CTB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.ftserussell.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually market capitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) FTSE EPRA Nareit Developed Europe ex UK Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY FTSE EPRA NAREIT GLOBAL DEVELOPED GREEN CTB Legal Entity Identifier: 213800SOFM4N26V8CQ84

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?


qualify as environmentally sustainable under the EU Taxonomy

in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy

## It made sustainable

 investments with a social objective $\qquad$ -\%All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.

BNP PARIBAS
ASSET MANAGEMENT

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but noct limited to:

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.
Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The FTSE EPRA Nareit Developed Green EU CTB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\%;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe; 11.45 vs 9.20 tCO $_{2}$ eq/EV (FTSE EPRA Nareit Developed Index)*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 47.1\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ... and compared to previous periods ?

Not applicable for the first periodic report.
What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

# What 

| Largest investments |  | Sector | \% Assets* |
| :--- | :--- | :--- | :---: | Country


| SEGRO REIT PLC REIT | Real Estate | $1.47 \%$ | United Kingdom |
| :--- | :--- | :--- | :---: |
| WELLTOWER REIT | Real Estate | $1.40 \%$ | United States |
| MID-AMERICA APARTMENT COMMUNITIE REIT | Real Estate | $1.27 \%$ | United States |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $66.7 \%$.
The proportion of sustainable investments of the financial product is $47.1 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Real Estate | $98.91 \%$ |
| Consumer Discretionary | $0.64 \%$ |
| Cash | $0.44 \%$ |
| Financials | $0.01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas

In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

[^24] (EU) 2022/1214. environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 39.9\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $0.3 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $30 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest at least $40 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


How did this financial product perform compared to the reference benchmark?

The FTSE EPRA Nareit Developed Green EU CTB (NTR) Equity Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.ftserussell.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) FTSE EPRA Nareit Developed Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name: BNP PARIBAS EASY JPM ESG EMBI GLOBAL DIVERSIFIED
Legal Entity Identifier: 2138001R57QT530EIE75
COMPOSITE

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ -\%

* It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $2.2 \%$ of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The investment strategy selects and allocates exposure to sovereign and quasi-sovereign issuers based on their performance across the environmental, social and governance pillars. The ESG performance of each country is assessed using third party sovereign methodology that involves evaluation of a country against a combination of environmental, social and governance factors, which include but are not limited to:

- Environmental: climate mitigation, biodiversity, energy efficiency, land resources, pollution;
- Social: life conditions, economic inequality, education, employment, health infrastructure, human capital;
- Governance: business regulations, corruption, democratic life, political stability, security.

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

The investment manager also applies the BNP Paribas Group's sensitive countries framework, which includes restrictive measures on certain countries and/or activities that are considered as being particularly exposed to money laundering and terrorism financing related risks.

The JPM ESG EMBI Global Diversified Composite Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio covered by the ESG analysis based on the third party ESG methodology used by the index provider; $100 \%$
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe; 47.40 vs 46.97 (JP Morgan EMBI Global Divers ified Composite Index)*
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company
qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

Thethe product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The overall policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process of the investment strategy in relation with social violations and human rights, international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment.

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy.

3- Engagement with policymakers.
Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Sovereign mandatory indicator:

15. GHG intensity

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
|  | URUGUAY (ORIENTAL REPUBLIC OF) 5.10 PCT 18-JUN-2050 | Government | 0.93\% | Uruguay |
| The list includes | KUWAIT STATE OF (GOVERNMENT) 3.50 PCT 20-MAR-2027 | Government | 0.88\% | Kuwait |
| investments | KAZAKHSTAN (REPUBLIC OF) 5.13 PCT 21-JUL-2025 | Government | 0.80\% | Kazakhstan |
| constituting the | KAZAKHSTAN (REPUBLIC OF) 4.88 PCT 14-OCT-2044 | Government | 0.76\% | Kazakhstan |
| of investments of | KINGDOM OF SAUDI ARABIA MINISTRY OF FINANCE 3.25 PCT 22-OCT-2030 | Government | 0.74\% | Saudi Arabia |
| the financial | QATAR (STATE OF) 3.75 PCT 16-APR-2030 | Government | 0.73\% | Qatar |
| product during the | QATAR STATE OF (GOVERNMENT) 6.40 PCT 20-JAN-2040 | Government | 0.72\% | Qatar |
| reference period | ECUADOR REPUBLIC OF (GOVERNMENT) 1.00 PCT 31-JUL-2035 | Government | 0.72\% | Ecuador |
| Which is: 29.12.2022 | URUGUAY (ORIENTAL REPUBLIC OF) 7.88 PCT 15-JAN-2033 | Government | 0.71\% | Uruguay |
|  | INDONESIA (REPUBLIC OF) 4.13 PCT 15-JAN-2025 | Government | 0.68\% | Indonesia |
|  | URUGUAY (ORIENTAL REPUBLIC OF) 4.38 PCT 23-JAN-2031 | Government | 0.67\% | Uruguay |
|  | CROATIA (REPUBLIC OF) 6.00 PCT 26-JAN-2024 | Government | 0.65\% | Croatia |
|  | QATAR (STATE OF) 4.82 PCT 14-MAR-2049 | Government | 0.64\% | Qatar |
|  | BAHRAIN (KINGDOM OF) 7.00 PCT 26-JAN-2026 | Government | 0.62\% | Bahrain |
|  | OMAN SULTANATE OF (GOVERNMENT) 6.75 PCT 17-JAN-2048 | Government | 0.62\% | Oman |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.



## Asset allocation

 describes the share of investments in specific assets.
## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $38.4 \%$.

The proportion of sustainable investments of the financial product is $2.2 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure
of that product to market, Liquidity, sustainability and counterparty risks. And the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Government | $95.01 \%$ |
| Cash | $1.77 \%$ |
| Financials | $1.17 \%$ |
| Forex contracts | $0.74 \%$ |
| Materials | $0.71 \%$ |
| Industrials | $0.61 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

## Yes:

In fossil gas
In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

[^25]are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods ?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 1.4\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $1.8 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The third party methodology used by the index provider is applied to tilt issuers ranked higher on ESG criteria and to underweight or remove issuers that rank lower.
- The financial product investment strategy excludes issuers ranked in band 5 from the index. The index provider's ESG methodology scores are divided into five bands, where band 1 has the highest ESG score and band 5 has the lowest ESG score,
- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying issuers covered by the ESG analysis based on the index provider ESG methodology.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two strategy reshuffles, if an issuer were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.


## How did this financial product perform compared to the reference benchmark?

The JPM ESG EMBI Global Diversified Composite (TR) index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.jpmorgan.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) JP Morgan EMBI Global Diversified Composite Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY JPM ESG EMU Government Bond Legal Entity Identifier: 213800DHNJL4OZOFAU25 IG

## ENVIRONMENTAL AND/OR SOCIAI CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



It made a sustainable
investment with an environmental objective: __\%in economic activities that qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

- $\boldsymbol{x}$ No
* It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $0.3 \%$ of sustainable investments

with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
$\mathbf{x} \quad$ with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
$\square$ with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The investment strategy selects and allocates exposure to sovereign issuers based on their performance across the environmental, social and governance pillars. The ESG performance of each country is assessed using third party sovereign ESG methodology that involves evaluation of a country against a combination of environmental, social and governance factors, which include but are not limited to:

- Environmental: climate mitigation, biodiversity, energy efficiency, land resources, pollution;
- Social: life conditions, economic inequality, education, employment, health infrastructure, human capital;
- Governance: business regulations, corruption, democratic life, political stability, security.

The investment manager also applies the BNP Paribas Group's sensitive countries framework, which includes restrictive measures on certain countries and/or activities that are considered as being particularly exposed to money laundering and terrorism financing related risks.

The J.P. Morgan ESG EMU Government Bond IG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's sovereign bonds economic exposure covered by the ESG analysis based on the third party ESG methodology used by the index provider: 100\%
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe: 56.32 vs 56.76 (J.P. Morgan GBI EMU Unhedged LOC)*
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGS. A company
qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, and depending on the underlying assets, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

## What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is:
29.12.2022

Largest investments
Sector \% Assets* Country
ITALY (REPUBLIC OF) 0.35 PCT 01-FEB-2025
ITALY (REPUBLIC OF) 1.85 PCT 15-MAY-2024
FRANCE (REPUBLIC OF) 1.75 PCT 25-NOV-2024
FRANCE (REPUBLIC OF) 1.00 PCT 25-NOV-2025
ITALY (REPUBLIC OF) 5.00 PCT 01-SEP-2040
GERMANY (FEDERAL REPUBLIC OF) 1.75 PCT 15-FEB-2024
ITALY (REPUBLIC OF) 1.50 PCT 01-JUN-2025
FRANCE (REPUBLIC OF) 4.75 PCT 25-APR-2035
ITALY (REPUBLIC OF) 1.25 PCT 01-DEC-2026
FRANCE (REPUBLIC OF) 1.50 PCT 25-MAY-2031
SPAIN (KINGDOM OF) 6.00 PCT 31-JAN-2029
FRANCE (REPUBLIC OF) 0.00 PCT 25-MAR-2024
ITALY (REPUBLIC OF) 3.50 PCT 01-MAR-2030
ITALY (REPUBLIC OF) 1.65 PCT 01-MAR-2032
ITALY (REPUBLIC OF) 5.75 PCT 01-FEB-2033

| Government | $2.62 \%$ | Italy |
| :--- | :--- | :--- |
| Government | $2.19 \%$ | Italy |
| Government | $2.15 \%$ | France |
| Government | $2.07 \%$ | France |
| Government | $1.98 \%$ | Italy |
| Government | $1.95 \%$ | Germany |
| Government | $1.90 \%$ | Italy |
| Government | $1.88 \%$ | France |
| Government | $1.86 \%$ | Italy |
| Government | $1.86 \%$ | France |
| Government | $1.70 \%$ | Spain |
| Government | $1.59 \%$ | France |
| Government | $1.46 \%$ | Italy |
| Government | $1.41 \%$ | Italy |
| Government | $1.40 \%$ | Italy |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.

## Asset allocation describes the share of investments in

specific assets.

What was the proportion of sustainability-related investments?

## What was the asset allocation ?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $100 \%$.

The proportion of sustainable investments of the financial product is $0.3 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for Liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.
The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).


## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Government | $99.83 \%$ |
| Cash | $0.17 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:
turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas <br> In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.



[^26]
## Enabling activities

 directly enable other activities to make a substantial contribution to an environmental objective.Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

> * For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
> ** Real taxonomy aligned.
> *** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $0.3 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


What was the share of socially sustainable investments?
Not applicable


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The third party methodology used by the index provider is applied to tilt issuers ranked higher on ESG criteria and to underweight or remove issuers that rank lower.
- The financial product investment strategy excludes issuers ranked in band 9 and 10 from the reference benchmark. The index provider's ESG methodology scores are divided into 10 bands, where band 1 has the highest ESG score and band 10 has the poorest ESG score.
- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying issuers covered by the ESG analysis based on the index provider ESG methodology.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The J.P. Morgan ESG EMU Government Bond IG Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.jpmorgan.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## Reference

 benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## - How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | ESG score $^{1}$ |
| :--- | :---: |
| Financial product | 56.32 |
| Broad market index |  |

(1) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) J.P. Morgan GBI EMU Unhedged LOC

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY JPM ESG EMU GOVERNMENT BOND IG 3-5Y Legal Entity Identifier: 213800ITHX491XRCNA46

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomy
in economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ -\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $0.4 \%$ of sustainable investments
$\square \quad$ with an environmental objective in
economic activities that qualify as
environmentally sustainable under the EU
Taxonomy

$\boldsymbol{x} \quad$| with an environmental objective in |
| :--- |
| economic activities that do not qualify as |
| environmentally sustainable under the EU |
| Taxonomy |

with a social objective
It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The investment strategy selects and allocates exposure to sovereign issuers based on their performance across the environmental, social and governance pillars. The ESG performance of each country is assessed using third party sovereign methodology that involves evaluation of a country against a combination of environmental, social and governance factors, which include but are not limited to:

- Environmental: climate mitigation, biodiversity, energy efficiency, land resources, pollution;
- Social: life conditions, economic inequality, education, employment, health infrastructure, human capital;
- Governance: business regulations, corruption, democratic life, political stability, security.

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

The investment manager also applies the BNP Paribas Group's sensitive countries framework, which includes restrictive measures on certain countries and/or activities that are considered as being particularly exposed to money laundering and terrorism financing related risks.

The J.P. Morgan ESG EMU Government Bond IG 3-5 Year has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's sovereign bonds economic exposure covered by the ESG analysis based on the third party ESG methodology used by the index provider; 100\%
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 56.3 vs. 56.2 (J.P. Morgan GBI EMU 3_5 LOC)*
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the

SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Sovereign mandatory indicator:

15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 29.12.2022

| Largest investments | Sector |  | \% Assets* | Country |
| :--- | :--- | :--- | :--- | :--- |
| FRANCE (REPUBLIC OF) 2.75 PCT 25-OCT-2027 | Government | $4.38 \%$ | France |  |
| FRANCE (REPUBLIC OF) 0.50 PCT 25-MAY-2026 | Government | $3.83 \%$ | France |  |
| FRANCE (REPUBLIC OF) 3.50 PCT 25-APR-2026 (REPUBLIC OF) 0.00 PCT 25-FEB-2026 | Government | $3.73 \%$ | France |  |
| FRANCE (REPUBLIC OF) 0.00 PCT 25-FEB-2027 | Government | $3.37 \%$ | France |  |
| FRANCE (REPUL | Government | $2.99 \%$ | France |  |
| FRANCE (REPUBLIC OF) 1.00 PCT 25-MAY-2027 | Government | $2.92 \%$ | France |  |
| FRANCE (REPUBLIC OF) 0.25 PCT 25-NOV-2026 | Government | $2.90 \%$ | France |  |
| GERMANY (FEDERAL REPUBLIC OF) 0.50 PCT 15-FEB-2026 | Government | $2.46 \%$ | Germany |  |
| ITALY (REPUBLIC OF) 6.50 PCT 01-NOV-2027 | Government | $2.44 \%$ | Italy |  |
| GERMANY (FEDERAL REPUBLIC OF) 0.00 PCT 10-APR-2026 | Government | $2.31 \%$ | Germany |  |
| GERMANY (FEDERAL REPUBLIC OF) 1.30 PCT 15-OCT-2027 | Government | $2.30 \%$ | Germany |  |
| GERMANY (FEDERAL REPUBLIC OF) 0.50 PCT 15-AUG-2027 | Government | $2.30 \%$ | Germany |  |
| GERMANY (FEDERAL REPUBLIC OF) 0.00 PCT 15-AUG-2026 | Government | $2.30 \%$ | Germany |  |
| GERMANY (FEDERAL REPUBLIC OF) 0.25 PCT 15-FEB-2027 | Government | $2.14 \%$ | Germany |  |
| SPAIN (KINGDOM OF) 5.9O PCT 30-JUL-2026 | Government | $1.99 \%$ | Spain |  |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $99.9 \%$.

The proportion of sustainable investments of the financial product is $0.4 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.
The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).


## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Government | $99.92 \%$ |
| Cash | $0.08 \%$ |

[^27]The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

## Yes:

## In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


1. Taxonomy-alignment of investments including sovereign bonds*

* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^28] (EU) 2022/1214.

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.


What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $0.4 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Not applicable

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


Reference
benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The third party methodology used by the index provider is applied to tilt issuers ranked higher on ESG criteria and to underweight or remove issuers that rank lower.
- The financial product investment strategy excludes issuers ranked in band 9 and 10 from the index. The index provider's ESG methodology scores are divided into 10 bands, where band 1 has the highest ESG score and band 10 has the lowest ESG score, Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and anti- bribery matters. The investment strategy guides investment decisions based on factors such as investment objectives and risk tolerance.
- The financial product investment strategy shall have at least 90\% of its investment strategy underlying issuers covered by the ESG analysis based on the index provider ESG methodology.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The J.P. Morgan ESG EMU Government Bond IG 3- 5 Year (TR) index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | ESG score $^{1}$ |
| :--- | :---: |
| Financial product | 56.33 |
| Broad market index ${ }^{2}$ | 56.32 |

(1) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(2) J.P. Morgan GBI EMU 3_5 LOC

Template periodic disclosure for the financial products referred to in Article 9, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name: BNP PARIBAS EASY JPM ESG GREEN SOCIAL \& SUSTAINABILITY IG EUR BOND

Legal Entity Identifier: 213800QTVKCKUPE6F192

## SUSTAINABLE INVESTMENT OBJECTIVE

## Did this financial product have a sustainable investment objective?

-     * Yes
x It made a sustainable investment with an environmental objective: 80\%*

in economic activities that qualify as environmentally sustainable under the EU Taxonomy
$\mathbf{x}$ in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
x It made sustainable investments with a social objective : 25.5\%*

No
It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of _ \% of sustainable investments

with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy

with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
$\square$ with a social objective
It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.
*At the date of preparation of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy, excluding sovereign bonds. The percentage of alignment of investments with the taxonomy, including sovereign bonds being by construction a real minimum proportion is taken up accordingly.

## To what extent was the sustainable investment objective of this financial product met?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The investment manager is using, as of the date of the prospectus, the BNP Paribas Asset Management (BNPP AM) internal methodology to determine sustainable investments. Such methodology integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company
must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets;
3. A company operating in high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation "POSITIVE" or "NEUTRAL" from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm "DNSH" principle) and should follow good governance practices. BNPP AM uses its proprietary methodology and/or relies on information provided by the reference benchmark administrator to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: Sustainability documents - BNPP AM Corporate English (bnpparibas-am.com).

The financial product emphasises especially on green bonds that aims to be aligned in achieving the goals within the Paris Agreement.

The J.P. Morgan ESG Green Social \& Sustainability IG EUR Bond (TR) Index has been designated as a reference benchmark for the purpose of attaining the sustainable investment objective of the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's assets covered by the ESG analysis based on the third party ESG methodology; 100\%
- The weighted average ESG score of the financial product's assets compared to the weighted average ESG score of its investment universe; 81.35 vs 58.84 (Global IG Aggregate EUR index)*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR; 98.2\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## How did the sustainable investments not cause significant harm to any sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

 significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

## Sovereign mandatory indicator:

15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 29.12.2022

What were the top investments of this financial product?

| Largest investments |  | Sector |  |
| :--- | :--- | :--- | :---: |
| FRANCE (REPUBLIC OF) 1.75 PCT 25-JUN-2039 Assets* | Country |  |  |
| NETHERLANDS (KINGDOM OF) 0.50 PCT 15-JAN-2040 | Government | $6.50 \%$ | France |
| GERMANY (FEDERAL REPUBLIC OF) 0.00 PCT 15-AUG-2031 | Government | $2.66 \%$ | Netherlands |
| GERMANY (FEDERAL REPUBLIC OF) 0.00 PCT 15-AUG-2030 | Government | $2.51 \%$ | Germany |
| BELGIUM KINGDOM OF (GOVERNMENT) 1.25 PCT 22-APR-2033 | Government | $2.49 \%$ | Germany |
| FRANCE (REPUBLIC OF) 0.50 PCT 25-JUN-2044 | Government | $2.41 \%$ | Belgium |
| ITALY (REPUBLIC OF) 1.50 PCT 30-APR-2045 | Government | $2.23 \%$ | France |
| ITALY (REPUBLIC OF) 4.00 PCT 30-APR-2035 | Government | $1.87 \%$ | Italy |
| IRELAND (GOVERNMENT) 1.35 PCT 18-MAR-2031 | Government | $1.81 \%$ | Italy |
| EUROPEAN UNION 0.40 PCT 04-FEB-2037 | Government | $1.52 \%$ | Republic of Ireland |
| BELGIUM KINGDOM OF (GOVERNMENT) 2.75 PCT 22-APR-2039 | Government | $1.48 \%$ | Belgium |
| GERMANY (FEDERAL REPUBLIC OF) 0.00 PCT 15-AUG-2050 | Government | $1.35 \%$ | Belgium |
| GERMANY (FEDERAL REPUBLIC OF) 1.30 PCT 15-OCT-2027 | Government | $1.20 \%$ | Germany |
| GERMANY (FEDERAL REPUBLIC OF) 0.00 PCT 10-OCT-2025 | Government | $1.16 \%$ | Germany |
| KFW 0.00 PCT 15-SEP-2028 | Government | $1.07 \%$ | Germany |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

The proportion of the investments used to meet the sustainable investment objective in accordance with the binding elements of its investment strategy is $98.2 \%$.

## Asset allocation

 describes the share of investments in specific assets.

The category \#1 Sustainable covers sustainable investments with environmental or social objectives.

The sub-category \#2 Not sustainable includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

* The data shown are calculated as of 03/01/2023. At that time, some assets in the portfolio were subject to a fundamental analysis by the management company in order to confirm their qualification as a "sustainable investment" in the sense of SFDR.

In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Government | $66.75 \%$ |
| Financials | $13.64 \%$ |
| Real estate | $6.99 \%$ |
| Utilities | $5.00 \%$ |
| Industrials | $2.50 \%$ |
| Cash | $1.90 \%$ |
| Communications | $1.10 \%$ |
| Consumer discretionary | $0.69 \%$ |
| Health care | $0.35 \%$ |
| Technology | $0.35 \%$ |
| Consumer staples | $0.30 \%$ |
| Materials | $0.26 \%$ |
| Energy | $0.17 \%$ |

Source of data: BNP Paribas Asset Management, as at 29.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035 . For nuclear energy, the criteria include comprehensive safety and waste management rules.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas In nuclear energy
$x$ No:
At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^29]Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy operational expenditure (OpEx) reflecting green operational activities of investee companies.


## Enabling activities

 directly enable other activities to make a substantial contribution to an environmental objective.Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

## How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 78.8\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

Socially sustainable investments represent $\mathbf{2 5 . 5 \%}$ of the financial product.

## What investments were included under 'not sustainable', what was their purpose and were there any minimum environmental or social safeguards?

The "Not sustainable" investments are instruments which are used for liquidity and/or hedging purposes, notably cash, deposits and derivatives.

The investment manager will ensure that those investments are made while maintaining the sustainable investment objective of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the Responsible Business Conduct (RBC) policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to attain the sustainable investment objective during the reference period?

The financial product shall systematically integrate relevant ESG factors in line with its investment strategy into its investment analysis and decision-making processes.

- Bonds issued by non-sovereign issuers earning revenue from Nuclear Energy, Oil \& Gas, Oil Sands, Thermal Coal, Tobacco, or Weapons, or not in adherence with UNGC Principles will not be eligible.
- The financial product investment strategy excludes issuers ranked in band 5 as defined by the index provider. The index ESG scores are divided into five bands, where band 1 has the highest ESG score and band 5 has the lowest ESG score.
- A third party ESG methodology used by the index provider is applied to tilt issuers ranked higher on ESG criteria and to underweight or remove issuers that rank lower.
- The financial product shall invest at least $85 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The J.P. Morgan ESG Green Social \& Sustainability IG EUR Bond (TR) index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.jpmorgan.com/global

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## How did the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the sustainable investment objective?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score ${ }^{1,2}$ |
| :--- | :---: | :---: |
| Financial product | 0.79 | 81.35 |
| Broad market index | 3.90 | 58.84 |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Global IG Aggregate EUR index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852,
establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY LOW CARBON 100 EUROPE PAB
Legal Entity Identifier: 213800M1ABPQNKHTHJ07

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| - Yes |  | * No |
| :---: | :---: | :---: |
| It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | $\boldsymbol{*}$ | It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $68.7 \%$ of sustainable investments |

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

BNP PARIBAS
ASSET MANAGEMENT

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The Euronext Low Carbon 100 Europe PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\%;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 22,4 (ETF) vs 81,51 tCO ${ }_{2}$ eq/EV (Euronext Europe 500 Index).*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 68.7\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ....and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:
1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises.
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators.

1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises.
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $96.6 \%$.

The proportion of sustainable investments of the financial product is $68.7 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Health Care | $19.39 \%$ |
| Consumer Staples | $16.17 \%$ |
| Financials | $13.67 \%$ |
| Industrials | $12.43 \%$ |
| Information Technology | $11.20 \%$ |
| Consumer Discretionary | $11.15 \%$ |
| Materials | $7.42 \%$ |
| Communication Services | $4.73 \%$ |
| Utilities | $2.36 \%$ |
| Real Estate | $0.75 \%$ |
| Cash | $0.74 \%$ |
| Other | $-0.01 \%$ |
|  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

Did the financial product invest in fossil gas and/or nuclear energy activities that
comply with the EU Taxonomy ${ }^{1}$ ?
Yes:
In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^30]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.



* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the $E U$

 Taxonomy compare with previous reference periods?Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $23.4 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent 53.6\% of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive $S$ score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product shall achieve an annual decarbonisation target of at least $7 \%$.
- The financial product shall invest at least $55 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.



## Reference

 benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The Euronext Low Carbon 100 Europe PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.euronext.com

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euronext Europe 500 Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY LOW CARBON 100 EUROZONE PAB
Legal Entity Identifier: 2138000TZIO361KCCP31

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
$\boldsymbol{*}$ with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ \%

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A negative screening applying exclusion criteria. This is applied with regard to issuers with a poor ESG profile and issuers that are in systematic violation of the UN Global Compact.


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The Euronext Low Carbon 100 Eurozone PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 34.98 (ETF) vs $105.30 \mathrm{tCO}_{2}$ eq/EV (Euronext Eurozone 300 Index).*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 62.3\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

How were the indicators for adverse impacts on sustainability factors
taken into account?
The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators.

1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises.
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?
Largest investments Sector \% Assets* Country

The list includes
investments
constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| LVMH | Consumer Discretionary | $8.21 \%$ | France |
| :--- | :---: | :---: | :---: |
| LINDE PLC | Materials | $6.01 \%$ | United Kingdom |
| SANOFI SA | Health Care | $4.56 \%$ | France |
| UNILEVER PLC | Consumer Staples | $4.09 \%$ | United Kingdom |
| SCHNEIDER ELECTRIC | Industrials | $3.71 \%$ | France |
| INFINEON TECHNOLOGIES AG N | Information Technology | $3.48 \%$ | Germany |
| LOREAL SA | Consumer Staples | $3.32 \%$ | France |
| SAP | Information Technology | $3.11 \%$ | Germany |
| ANHEUSER-BUSCH INBEV SA | Consumer Staples | $2.66 \%$ | Belgium |
| AMADEUS IT GROUP SA | Information Technology | $2.52 \%$ | Spain |
| BEIERSDORF AG | Consumer Staples | $2.22 \%$ | Germany |
| DEUTSCHE POST AG N | Industrials | $2.01 \%$ | Germany |
| ALTEN SA | Information Technology | $1.94 \%$ | France |
| DEUTSCHE TELEKOM N AG N | Communication Services | $1.94 \%$ | Germany |
| NORDEA BANK ABP | Financials | $1.92 \%$ | Finland |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $94.6 \%$.

The proportion of sustainable investments of the financial product is $62.3 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Consumer Discretionary | $15.62 \%$ |
| Consumer Staples | $14.73 \%$ |
| Information Technology | $14.53 \%$ |
| Financials | $13.94 \%$ |
| Industrials | $12.53 \%$ |
| Materials | $10.27 \%$ |
| Health Care | $7.09 \%$ |
| Communication Services | $5.90 \%$ |
| Utilities | $3.20 \%$ |
| Real Estate | $2.02 \%$ |
| Cash | $0.18 \%$ |
|  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.
To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas <br> In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^31]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 31.5\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $42.2 \%$ of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive $S$ score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product shall achieve an annual decarbonisation target of at least $7 \%$.
- The financial product shall invest at least $45 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.



## Reference

benchmarks are
indexes to measure
whether the
financial product
attains the environmental or social
characteristics that they promote.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The Euronext Low Carbon 100 Eurozone PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.euronext.com

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euronext Eurozone 300 Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY LOW CARBON 300 WORLD PAB
Legal Entity Identifier: 213800HM939AKXDN8R07

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%
$\qquad$

All actual data within this periodic report are calculated on the closing date of the accounting year.
As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.


To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :

BNP PARIBAS
ASSET MANAGEMENT

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The Euronext Low Carbon 300 World PAB (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\%;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 16.75 (ETF) vs 68.02 tCO2 eq/EV (Euronext World 1500 Index).*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 62.1\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:
1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises.
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of
international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators.

1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises.
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global

Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9.Lack of a human rights policy

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
|  | INDUSTRIA DE DISENO TEXTIL SA | Consumer Discretionary | 5.37\% | Spain |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022 | NVIDIA CORP | Information Technology | 4.75\% | United States |
|  | FRESENIUS MEDICAL CARE AG | Health Care | 2.32\% | Germany |
|  | PROCTER \& GAMBLE | Consumer Staples | 1.84\% | United States |
|  | ABBVIE INC | Health Care | 1.39\% | United States |
|  | CHUBB LTD | Financials | 1.33\% | Switzerland |
|  | MERCK \& CO INC | Health Care | 1.32\% | United States |
|  | ADVANCED MICRO DEVICES INC | Information Technology | 1.30\% | United States |
|  | HOME DEPOT INC | Consumer Discretionary | 1.28\% | United States |
|  | DNB BANK | Financials | 1.24\% | Norway |
|  | ELI LILLY | Health Care | 1.20\% | United States |
|  | DIAGEO PLC | Consumer Staples | 1.19\% | United Kingdom |
|  | TJX INC | Consumer Discretionary | 1.10\% | United States |
|  | NATIONAL AUSTRALIA BANK LTD | Financials | 1.10\% | Australia |
|  | NOVARTIS AG N | Health Care | 1.10\% | Switzerland |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $92.2 \%$.

The proportion of sustainable investments of the financial product is $62.1 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other $\mathrm{E} / \mathrm{S}$ characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Information Technology | $18.72 \%$ |
| Health Care | $17.32 \%$ |
| Consumer Discretionary | $15.79 \%$ |
| Financials | $15.53 \%$ |
| Consumer Staples | $10.24 \%$ |
| Industrials | $9.96 \%$ |
| Communication Services | $4.98 \%$ |
| Materials | $2.84 \%$ |
| Utilities | $2.28 \%$ |
| Real Estate | $2.18 \%$ |
| Cash | $0.16 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas In nuclear energy

## * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^32]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the $E U$

 Taxonomy compare with previous reference periods?Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 30.0\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $42.8 \%$ of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive $S$ score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the eligible stock criteria by excluding companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product shall achieve an annual decarbonisation target of at least $7 \%$.
- The financial product shall invest at least $40 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.



## Reference

 benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The Euronext Low Carbon 300 World PA (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.euronext.com

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.
How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) Euronext World 1500 Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI China Select SRI S-Series Legal Entity Identifier: 213800KHB16W2AA8LP59 10\% Capped

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

 qualify as environmentally sustainable under the EU Taxonomyin economic activities that do not qualify as environmentally sustainable under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ \%

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.

The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI China Select SRI S-Series 10\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible universe exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus: 55.25 vs 48.21 (MSCI China (USD) NR)*;
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 30.2\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators.

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises.
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% <br> Assets* |
| :--- | :--- | :--- | :--- |
| Country |  |  |  |
| TENCENT HOLDINGS LTD | Communication Services | $10.59 \%$ | China |
| MEITUAN H | Consumer Discretionary | $9.94 \%$ | China |
| CHINA CONSTRUCTION BANK CORP H H | Financials | $9.89 \%$ | China |
| NETEASE INC | Communication Services | $5.94 \%$ | China |
| BAIDU CLASS A INC | Communication Services | $5.44 \%$ | China |
| WUXI BIOLOGICS CAYMAN INC | Health Care | $5.29 \%$ | China |
| YUM CHINA HOLDINGS INC | Consumer Discretionary | $4.71 \%$ | China |
| CHINA MERCHANTS BANK LTD H H | Financials | $4.36 \%$ | China |
| BYD LTD H H | Consumer Discretionary | $4.17 \%$ | China |
| CHINA MENGNIU DAIRY LTD | Consumer Staples | $2.95 \%$ | Hong Kong |
| LI AUTO CLASS A INC | Consumer Discretionary | $2.27 \%$ | China |
| CSPC PHARMACEUTICAL GROUP LTD | Health Care | $1.93 \%$ | China |
| SUNNY OPTICAL TECHNOLOGY LTD | Information Technology | $1.74 \%$ | China |
| CONTEMPORARY AMPEREX TECHNOLOGY CO LTD A | Industrials | $1.71 \%$ | China |
| CHINA MERCHANTS BANK LTD A A | Financials | $1.33 \%$ | China |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $72.6 \%$.

The proportion of sustainable investments of the financial product is $30.2 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.
The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).


## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Consumer Discretionary | $24.16 \%$ |
| Communication Services | $22.27 \%$ |
| Financials | $17.72 \%$ |
| Health Care | $9.52 \%$ |
| Consumer Staples | $6.72 \%$ |
| Information Technology | $5.67 \%$ |
| Industrials | $5.51 \%$ |
| Materials | $3.85 \%$ |
| Real Estate | $3.83 \%$ |
| Utilities | $0.60 \%$ |
| Cash | $0.14 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas <br> In nuclear energy <br> * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.



* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^33]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852

What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 16.8\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Socially sustainable investments represent $7.1 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

Reference
benchmarks are
indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe as defined in the Prospectus.
- The financial product shall invest at least $15 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

How did this financial product perform compared to the reference benchmark?

The MSCI China Select SRI S-Series 10\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"
How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the
financial product and the index below 1\%, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI China Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI EMERGING ESG FILTERED MIN TE Legal Entity Identifier: 213800ZQJJHQ72L24B74

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ -\%

* It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of 28.3 \% of sustainable investments
$\square$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to
- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The MSCI Emerging ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's economic exposure investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 28.3\%.


## ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;
3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country


| SUMITOMO METAL MINING LTD | Materials | $3.64 \%$ | Japan |
| :--- | :---: | :---: | :---: |
| ELI LILLY | Health Care | $3.62 \%$ | United States |
| TOKIO MARINE HOLDINGS INC | Financials | $3.43 \%$ | Japan |
| ADVANCED MICRO DEVICES INC | Information Technology | $3.40 \%$ | United States |
| KDDI CORP | Communication Services | $3.31 \%$ | Japan |
| RECRUIT HOLDINGS LTD | Industrials | $3.28 \%$ | Japan |
| SOFTBANK GROUP CORP | Communication Services | $3.23 \%$ | Japan |
| SHIN ETSU CHEMICAL LTD | Materials | $3.22 \%$ | Japan |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.

## Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference

What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $64.9 \%$.

The proportion of sustainable investments of the financial product is $28.3 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Information Technology | $19.60 \%$ |
| Industrials | $15.41 \%$ |
| Communication Services | $13.92 \%$ |
| Health Care | $13.16 \%$ |
| Materials | $10.59 \%$ |
| Consumer Discretionary | $9.55 \%$ |
| Cash | $9.23 \%$ |
| Financials | $5.77 \%$ |
| Real Estate | $2.77 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $23,35 \%$ |
| Information Technology | $18,55 \%$ |
| Consumer Discretionary | $14,12 \%$ |
| Communication Services | $9,98 \%$ |
| Materials | $8,22 \%$ |
| Consumer Staples | $6,48 \%$ |
| Industrials | $5,41 \%$ |
| Energy | $4,96 \%$ |
| Health Care | $4,26 \%$ |
| Utilities | $2,45 \%$ |
| Real Estate | $2,19 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx)
reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

## Yes:

In fossil gas
In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

[^34] (EU) 2022/1214.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 14.9\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Socially sustainable investments represent $20.1 \%$ of the financial product.
What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product investment strategy shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product investment strategy shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product investment strategy shall invest at least $15 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

How did this financial product perform compared to the reference benchmark?

The MSCI Emerging ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market

 index?|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score ${ }^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial
targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Emerging Markets Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI EMERGING SRI S-SERIES PAB 5\% CAPPED
Legal Entity Identifier: 21380075693T4BVLNT78

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

BNP PARIBAS
ASSET MANAGEMENT

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The MSCI Emerging SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 61.15 vs. 52.28 (MSCI Emerging Markets Index)*.
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 57.27 vs. $178.89 \mathrm{tCO}_{2}$ eq/EV (MSCI Emerging Markets Index)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 42.9\%.
* BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ...and compared to previous periods?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises

## 13. Board gender diversity

14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


## What were the top investments of this financial product?

The financial product applies synthetic replication.
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| BNP PARIBAS SA | Financials | $8.02 \%$ | France |
| AXA SA | Financials | $6.43 \%$ | France |
| LANXESS AG | Materials | $6.17 \%$ | Germany |
| COMPAGNIE DE SAINT GOBAIN SA | Industrials | $5.20 \%$ | France |
| CREDIT AGRICOLE SA | Financials | $4.76 \%$ | France |
| FORTUM | Utilities | $3.81 \%$ | Finland |
| SOCIETE GENERALE SA | Financials | $3.65 \%$ | France |
| SCHNEIDER ELECTRIC | Industrials | $3.45 \%$ | France |
| SANOFI SA | Health Care | $2.95 \%$ | France |
| KNORR BREMSE AG | Industrials | $2.87 \%$ | Germany |
| NORDEA BANK ABP | Financials | $2.82 \%$ | Finland |
| MICHELIN | Consumer Discretionary | $2.78 \%$ | France |
| LAIR LIQUID SA POUR LETUDE ET LEXPLO DES PROCEDES | Materials | $2.70 \%$ | France |
| GEORGESCL | Industrials | $2.61 \%$ | France |
| VINCI SA | Consumer Discretionary | $2.50 \%$ | Germany |
| PUMA |  |  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| TAIWAN SEMICONDUCTOR | Information Technology | $4.58 \%$ | Taiwan (Republic of China) |
| MEITUAN | Consumer Discretionary | $2.69 \%$ | China |
| AIRPORTS OF THAILAND PCL | Industrials | $1.94 \%$ | Thailand |
| HINDUSTAN UNILEVER LTD | Consumer Staples | $1.76 \%$ | India |
| SM PRIME HOLDINGS INC | Real Estate | $1.69 \%$ | Philippines |
| QATAR NATIONAL BANK | Financials | $1.60 \%$ | Qatar |
| NESTLE INDIA LTD | Consumer Staples | $1.53 \%$ | India |
| FIRST ABU DHABI BANK | Financials | $1.41 \%$ | United Arab Emirates |
| MALAYAN BANKING | Financials | $1.40 \%$ | Malaysia |
| SIAM CEMENT PCL | Materials | $1.37 \%$ | Thailand |
| DABUR INDIA LTD | Consumer Staples | $1.32 \%$ | India |
| FOMENTO ECONOMICO MEXICANO UBD UNI | Consumer Staples | $1.32 \%$ | Mexico |
| WUXI BIOLOGICS CAYMAN INC | Health Care | $1.24 \%$ | China |
| BYD LTD H | Consumer Discretionary | $1.20 \%$ | China |

BNP PARIBAS
ASSET MANAGEMENT
ASIAN PAINTS LTD $\mid \quad$ Materials $\quad$ India

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.



## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $85.6 \%$.

The proportion of sustainable investments of the financial product is 42.9\%.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $22.04 \%$ |
| Cash | $17.80 \%$ |
| Industrials | $17.05 \%$ |
| Materials | $12.36 \%$ |
| Health Care | $8.32 \%$ |
| Consumer Discretionary | $8.23 \%$ |
| Communication Services | $5.66 \%$ |
| Utilities | $4.28 \%$ |
| Consumer Staples | $3.18 \%$ |
| Information Technology | $0.93 \%$ |
| Real Estate | $0.15 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $23.70 \%$ |
| Consumer Staples | $17.33 \%$ |
| Consumer Discretionary | $14.14 \%$ |
| Communication Services | $9.85 \%$ |
| Industrials | $9.39 \%$ |
| Health Care | $6.55 \%$ |
| Information Technology | $5.56 \%$ |
| Materials | $5.26 \%$ |
| Real Estate | $5.21 \%$ |
| Utilities | $2.98 \%$ |
| Source of data: |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

| Yes: |
| :---: |
| * No: In fossil gas |

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^35]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities? <br> The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities. <br> How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 22.8\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $30.5 \%$ of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product investment strategy portfolio shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments
contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules..


## How did this financial product perform compared to the reference benchmark?

The MSCI Emerging SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

## How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Emerging Markets Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI EMU ESG FILTERED MIN TE Legal Entity Identifier: 213800EDTW62QDILKX66

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?

qualify as environmentally
sustainable under the EU
Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $62.2 \%$ of sustainable investments

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:
A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

BNP PARIBAS
ASSET MANAGEMENT

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI EMU ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with Low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\% ;
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: $62.2 \%$.


## -... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing,
renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators.

1.GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is:$30.12 .2022$ | ASML HOLDING NV | Information Technology | 4.84\% | Netherlands |
|  | LVMH | Consumer Discretionary | 4.50\% | France |
|  | TOTALENERGIES | Energy | 3.67\% | France |
|  | SANOFI SA | Health Care | 2.49\% | France |
|  | SAP | Information Technology | 2.48\% | Germany |
|  | ALLIANZ | Financials | 2.15\% | Germany |
|  | LOREAL SA | Consumer Staples | 1.96\% | France |
|  | SCHNEIDER ELECTRIC | Industrials | 1.79\% | France |
|  | LAIR LIQUIDE SA POUR LETUDE ET LEXPLO DES PROCEDES GEORGES CL | Materials | 1.75\% | France |
|  | IBERDROLA SA | Utilities | 1.67\% | Spain |
|  | BNP PARIBAS SA | Financials | 1.55\% | France |
|  | MERCEDES-BENZ GROUP N AG N | Consumer Discretionary | 1.35\% | Germany |
|  | AXA SA | Financials | 1.32\% | France |
|  | ESSILORLUXOTTICA SA | Health Care | 1.29\% | France |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

What was the proportion of sustainability-related investments?
What was the asset allocation?
In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the

## Asset allocation

 describes the share of investments in specific assets.proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $93.2 \%$.

The proportion of sustainable investments of the financial product is $62.2 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for Liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $18.52 \%$ |
| Consumer Discretionary | $14.84 \%$ |
| Industrials | $13.65 \%$ |
| Information Technology | $13.26 \%$ |
| Consumer Staples | $9.49 \%$ |
| Health Care | $7.12 \%$ |
| Utilities | $6.56 \%$ |
| Materials | $6.44 \%$ |
| Energy | $5.46 \%$ |
| Communication Services | $2.48 \%$ |
| Real Estate | $1.60 \%$ |
| Cash | $0.61 \%$ |
| Other | $-0.02 \%$ |
|  |  |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas
In nuclear energy

* No:

[^36]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 42.0\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Socially sustainable investments represent $38.1 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $40 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.



## Reference

benchmarks are
indexes to measure
whether the
financial product
attains the
environmental or
social
characteristics that
they promote.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The MSCI EMU ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference

 benchmark?Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.
How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ \text { (tCO2 eq/EV) }\end{array}$ | ESG score $^{1,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI EMU Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI EMU SRI S-Series PAB 5\% Capped
Legal Entity Identifier: 213800YQ9QNX31KMEA10

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ \%

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The investment strategy selects and allocates exposure to sovereign issuers based on their performance across the environmental, social and governance pillars. The ESG performance of each country is assessed using third party sovereign methodology that involves evaluation of a country against a combination of environmental, social and governance factors, which include but are not limited to:

- Environmental: climate mitigation, biodiversity, energy efficiency, land resources, pollution;
- Social: life conditions, economic inequality, education, employment, health infrastructure, human capital;
- Governance: business regulations, corruption, democratic life, political stability, security


## Sustainability

indicators measure how the environmental or social characteristics promoted by the financial product are attained.

The investment manager also applies the BNP Paribas Group's sensitive countries framework, which includes restrictive measures on certain countries and/or activities that are considered as being particularly exposed to money laundering and terrorism financing related risks.

The MSCI EMU SRI S-Series PAB 5\% Capped (NTR) index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement and controversies exclusion criteria: 100\%
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\%
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus: 65.08 (ETF) vs 61.39 (MSCI EMU (EUR) NR)*
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 36.3 (ETF) vs 100.34 (MSCI Europe (EUR))*
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 70.4\%
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## .... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental
objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https.//www.bnpparibas-am.com/sustainability-documents/

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments | \% Assets* | Country |  |
| :--- | :---: | :---: | :---: |
| ALLIANZ | Financials | $5.06 \%$ | Germany |
| ASML HOLDING NV | Information Technology | $4.53 \%$ | Netherlands |
| AXA SA | Financials | $3.83 \%$ | France |
| SCHNEIDER ELECTRIC | Industrials | $3.79 \%$ | France |
| INTESA SANPAOLO | Financials | $3.57 \%$ | Italy |
| LOREAL SA | Consumer Staples | $3.57 \%$ | France |
| ESSILORLUXOTTICA SA | Health Care | $2.81 \%$ | France |
| BANCO BILBAO VIZCAYA ARGENTARIA SA | Financials | $2.43 \%$ | Spain |
| CRH PLC | Materials | $2.38 \%$ | Republic of |
| KBC GROEP NV | Financials | $2.38 \%$ | Belgium |
| HERMES INTERNATIONAL | Consumer Discretionary | $2.25 \%$ | France |
| MERCK | Health Care | $2.24 \%$ | Germany |
| DANONE SA | Consumer Staples | $2.16 \%$ | France |
| DEUTSCHE BOERSE AG N | Financials | $2.14 \%$ | Germany |
| BEIERSDORF AG | Consumer Staples | $2.08 \%$ | Germany |

[^37]
## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $94.9 \%$.
The proportion of sustainable investments of the financial product is $70.4 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $21.07 \%$ |
| Consumer Staples | $15.46 \%$ |
| Industrials | $14.16 \%$ |
| Consumer Discretionary | $12.33 \%$ |
| Health Care | $10.06 \%$ |
| Materials | $6.94 \%$ |
| Utilities | $6.73 \%$ |
| Communication Services | $6.13 \%$ |
| Information Technology | $4.53 \%$ |
| Real Estate | $2.32 \%$ |
| Cash | $0.29 \%$ |
| Other | $-0.01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines. capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas

In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^38]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 41.9\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


What was the share of socially sustainable investments?
Socially sustainable investments represent $38.5 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- $\quad$ The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe as defined in the Prospectus;
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least 7\%;
- The financial product shall invest at least $50 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
- There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The MSCI EMU SRI S-Series PAB 5\% Capped (NTR) index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI EMU SRI S-Series PAB 5\% Capped (NTR) Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI Europe ESG Filtered Min Legal Entity Identifier: 213800R657WUBCZ7V163 TE

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $64.0 \%$ of sustainable investments
$\boldsymbol{*} \quad$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy

* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:
A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to :

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI Europe ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\% ;
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 64.0\%.


## -... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing,
renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

Corporate voluntary indicators:
Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets |
| :--- | :--- | :--- | :--- |
| NESTLE SA N | Consumer Staples |  |  |
| NOVO NORDISK CLASS B B | Health Care | $3.63 \%$ | Switzerland |
| ROCHE HOLDING PAR AG | Health Care | $2.52 \%$ | Denmark |
| ASML HOLDING NV | Information Technology | $2.42 \%$ | Switzerland |
| ASTRAZENECA PLC | Health Care | $2.39 \%$ | Netherlands |
| LVMH | Consumer Discretionary | $2.34 \%$ | United Kingdom |
| SHELL PLC | Energy | $2.21 \%$ | France |
| NOVARTIS AG N | Health Care | $2.20 \%$ | United Kingdom |
| TOTALENERGIES | Energy | $2.17 \%$ | Switzerland |
| UNILEVER PLC | Consumer Staples | $1.85 \%$ | France |
| HSBC HOLDINGS PLC | Financials | $1.49 \%$ | United Kingdom |
| SIEMENS N AG N | Industrials | $1.40 \%$ | United Kingdom |
| SAP | Information Technology | $1.22 \%$ | Germany |
| DIAGEO PLC | Consumer Staples | $1.22 \%$ | Germany |
| BP PLC | Energy | $1.18 \%$ | United Kingdom |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $88.5 \%$.

The proportion of sustainable investments of the financial product is $64.0 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $18.96 \%$ |
| Health Care | $14.64 \%$ |
| Consumer Staples | $13.36 \%$ |
| Industrials | $12.94 \%$ |
| Consumer Discretionary | $10.02 \%$ |
| Information Technology | $7.22 \%$ |
| Energy | $6.76 \%$ |
| Materials | $6.66 \%$ |
| Utilities | $4.63 \%$ |
| Communication Services | $2.50 \%$ |
| Cash | $1.17 \%$ |
| Real Estate | $1.14 \%$ |
| Other | $-0.01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

## Yes:

## In fossil gas <br> In nuclear energy

## * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.

[^39]
#### Abstract

*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities? <br> The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities. <br> How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 31.0\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent 45.4\% of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as
well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $40 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
- There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The MSCI Europe ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Europe Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI EUROPE SMALL CAPS SRI S-SERIES PAB Legal Entity Identifier: 213800AC6NMHI6C8P996 5\% CAPPED

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?


with an environmental objective in
economic activities that qualify as
environmentally sustainable under the EU
Taxonomy

$\boldsymbol{*} \quad$| with an environmental objective in |
| :--- |
| economic activities that do not qualify as |
| environmentally sustainable under the EU |
| Taxonomy |

* with a social objective

It made sustainable investments with a social objective $\qquad$ \%
$\qquad$

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

BNP PARIBAS
ASSET MANAGEMENT

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The MSCI Europe Small Cap SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\%;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 57.77 vs. 53.67 (MSCI Europe Small Cap Net Return EUR Index)*.
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 18.73 vs. $86.71 \mathrm{tCO}_{2}$ eq/EV (MSCI Europe Small Cap Net Return EUR Index)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 42.8\%.
* BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## ....and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the sustainable investments to which the financial product is exposed and described below are the ones of the underlying securities of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
15. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.


## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises

## 13. Board gender diversity

14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?
The financial product applies synthetic replication
The top investments disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12 .2022

| Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: |
| BNP PARIBAS SA | Financials | 4.96\% | France |
| SANOFI SA | Health Care | 4.93\% | France |
| INTESA SANPAOLO | Financials | 4.81\% | Italy |
| ENEL | Utilities | 4.62\% | Italy |
| VIVENDI | Communication Services | 4.04\% | France |
| JDE PEETS NV | Consumer Staples | 3.66\% | Netherlands |
| BNPP MOIS ISR I C | Cash | 3.10\% | France |
| UNICREDIT | Financials | 3.06\% | Italy |
| FINECOBANK BANCA FINECO | Financials | 2.95\% | Italy |
| KNORR BREMSE AG | Industrials | 2.93\% | Germany |
| TERNA RETE ELETTRICA NAZIONALE | Utilities | 2.81\% | Italy |
| PUMA | Consumer Discretionary | 2.77\% | Germany |
| BOUYGUES SA | Industrials | 2.67\% | France |
| AZIMUT HOLDING | Financials | 2.54\% | Italy |
| FORTUM | Utilities | 2.53\% | Finland |
| Source of data: BNP Paribas Asset Management, as at 30.12.2022 |  |  |  |
| The largest investments are based on official accounting data and are based on the transaction date. |  |  |  |

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on the underlying portfolio data of the investment strategy and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

As of the date of the annual report, the financial product applies synthetic replication. Consequently, the asset allocation planned for this financial product, as well as any minimum proportion described below, are the ones of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $82.2 \%$.
The proportion of sustainable investments of the financial product is $42.8 \%$.

The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

The financial product applies synthetic replication.
The sector breakdown disclosed below are therefore twofold:

- The assets physically held at the level of the financial product
- The assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy.

Assets physically held at the level of the financial product:

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $28.13 \%$ |
| Utilities | $14.45 \%$ |
| Industrials | $12.95 \%$ |
| Consumer Discretionary | $9.75 \%$ |
| Cash | $8.81 \%$ |
| Consumer Staples | $7.72 \%$ |
| Communication Services | $7.27 \%$ |
| Health Care | $4.97 \%$ |
| Information Technology | $3.67 \%$ |
| Materials | $2.28 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Assets of the underlying portfolio of the financial derivative instruments such as Total Return Swaps (TRS) used on a continuous basis for achieving the investment policy:

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $24.96 \%$ |
| Financials | $17.74 \%$ |
| Real Estate | $13.70 \%$ |
| Information Technology | $11.69 \%$ |
| Health Care | $10.35 \%$ |
| Consumer Discretionary | $9.19 \%$ |
| Communication Services | $4.96 \%$ |
| Utilities | $2.92 \%$ |
| Consumer Staples | $2.62 \%$ |
| Materials | $1.87 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on the underlying portfolio data of the investment strategy and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, and it did not do so.

Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

[^40]Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

## How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $24.5 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $20.9 \%$ of the financial product.

## What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe, as defined in the Prospectus.
- The financial product shall have the weighted average carbon footprint of its investment strategy portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe.
- The financial product investment strategy portfolio shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules..

## Reference

 benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.How did this financial product perform compared to the reference benchmark?

The MSCI Europe Small Cap SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

- How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{2,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Europe Small Cap Net Return EUR Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI EUROPE SRI S-SERIES PAB 5\% CAPPED
Legal Entity Identifier: 213800UNKEY76CWOI161

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with a social objective

It made sustainable investments with a social objective $\qquad$ \%

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI Europe SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark eligible stock criteria taking into account sectorial and controversial policies: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 65.03 (ETF) vs 59.69 (MSCI Europe (EUR) NR)*
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: $36.3 \mathrm{vs} .81 .51 \mathrm{tCO}_{2}$ eq/EV (MSCI Europe (EUR) NR)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 64.4\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ...and compared to previous periods ?

Not applicable for the first periodic report.
What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or S best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Principal adverse
impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

```
Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy
Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations
```

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-BOED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.
within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

What were the top investments of this financial product?

| The list includes | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
| constituting the | NOVO NORDISK CLASS B B | Health Care | 3.40\% | Denmark |
| greatest proportion | ASML HOLDING NV | Information Technology | 3.07\% | Netherlands |
| of investments of | ALLIANZ | Financials | 2.34\% | Germany |
| the financial | LOREAL SA | Consumer Staples | 2.19\% | France |
| reference period | SCHNEIDER ELECTRIC | Industrials | 2.00\% | France |
| which is: 30.12.2022 | AXA SA | Financials | 1.70\% | France |
|  | LONZA GROUP AG | Health Care | 1.58\% | Switzerland |
|  | SWISS RE AG | Financials | 1.56\% | Switzerland |
|  | DANONE SA | Consumer Staples | 1.55\% | France |
|  | ESSILORLUXOTTICA SA | Health Care | 1.54\% | France |
|  | KONINKLIJKE AHOLD DELHAIZE NV | Consumer Staples | 1.52\% | Netherlands |


|  | SWISS LIFE HOLDING AG N | Financials | $1.52 \%$ |
| :--- | :---: | :---: | :---: |
| Switzerland |  |  |  |
| ALCON AG | Health Care | $1.51 \%$ | Switzerland |
| RECKITT BENCKISER GROUP PLC | Consumer Staples | $1.47 \%$ | United Kingdom |
| INTESA SANPAOLO | Financials | $1.46 \%$ | Italy |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.

Asset allocation describes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation ?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $95.1 \%$.

The proportion of sustainable investments of the financial product is 64.4\%.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for Liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Consumer Staples | $16.36 \%$ |
| Financials | $15.90 \%$ |
| Health Care | $14.74 \%$ |
| Industrials | $14.55 \%$ |
| Consumer Discretionary | $10.79 \%$ |
| Materials | $9.16 \%$ |
| Utilities | $6.80 \%$ |
| Communication Services | $5.12 \%$ |
| Information Technology | $3.07 \%$ |
| Real Estate | $2.67 \%$ |
| Cash | $0.87 \%$ |
| Other | $-0.02 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx)
reflecting green operational activities of investee companies.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas

## In nuclear energy

## x No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.

[^41]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.
> *** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 33.6\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Socially sustainable investments represent $39.7 \%$ of the financial product.
What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as
well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period ?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe, as defined in the Prospectus;
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least $7 \%$.
- The financial product shall invest at least $45 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The MSCI Europe SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## . How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark
with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | $\begin{array}{c}\text { Carbon footprint } \\ (\mathrm{tCO2} \mathrm{eq/EV)}\end{array}$ | ESG score $^{2,2}$ |
| :--- | :---: | :---: |$]$

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Europe Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI Japan ESG Filtered Min TE Legal Entity Identifier: 21380011PJ1VY5QRDU86

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?

qualify as environmentally
sustainable under the EU
Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:
A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI Japan ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\% ;
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 52.7\%.


## - ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

[^42]through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
Based on the above approach, and depending on the underlying assets, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions

## 2. Carbon footprint

3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :--- | :--- | :--- |
| TOYOTA MOTOR CORP | Consumer Discretionary | $4.82 \%$ | Japan |
| SONY GROUP CORP | Consumer Discretionary | $3.18 \%$ | Japan |
| MITSUBISHI UFJ FINANCIAL GROUP | Financials | $2.74 \%$ | Japan |
| KEYENCE CORP | Information Technology | $2.53 \%$ | Japan |
| DAIICHI SANKYO LTD | Health Care | $1.84 \%$ | Japan |
| SUMITOMO MITSUI FIN GRP INC | Financials | $1.84 \%$ | Japan |
| SOFTBANK GROUP CORP | Communication Services | $1.71 \%$ | Japan |
| HITACHI LTD | Industrials | $1.66 \%$ | Japan |
| KDDI CORP | Communication Services | $1.62 \%$ | Japan |
| SHIN ETSU CHEMICAL LTD | Materials | $1.59 \%$ | Japan |
| TAKEDA PHARMACEUTICAL LTD | Health Care | $1.57 \%$ | Japan |
| TOKYO ELECTRON LTD | Information Technology | $1.57 \%$ | Japan |
| RECRUIT HOLDINGS LTD | Industrials | $1.55 \%$ | Japan |
| NINTENDO LTD | Communication Services | $1.54 \%$ | Japan |
| MITSUI LTD | Industrials | $1.41 \%$ | Japan |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $81.5 \%$.
The proportion of sustainable investments of the financial product is $52.7 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $21.35 \%$ |
| Consumer Discretionary | $16.91 \%$ |
| Information Technology | $14.70 \%$ |
| Financials | $13.08 \%$ |
| Health Care | $9.55 \%$ |
| Communication Services | $8.15 \%$ |
| Consumer Staples | $5.83 \%$ |
| Materials | $5.41 \%$ |
| Real Estate | $3.99 \%$ |
| Energy | $0.96 \%$ |
| Cash | $0.68 \%$ |
| Utilities | $0.52 \%$ |
| Other | $-0.03 \%$ |
| Forex contracts | $-1.11 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$ ?

## Yes:

In fossil gas

## In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures

[^43]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

> ** Real taxonomy aligned.
> *** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

## What was the share of investments made in transitional and enabling activities? <br> The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities. <br> How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 29.3\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $34.7 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

[^44]- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $40 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/



## How did this financial product perform compared to the reference benchmark?

The MSCI Japan ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark
with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> $(t C O 2 ~ e q / E V) ~$${ }^{1,2}$ |
| :--- | :---: | :---: |$\quad{\text { ESG score }{ }^{2}}^{$\cline { 2 - 3 }$}$| Financial product | 66.49 | 57.39 |
| :---: | :---: | :---: |
| Broad market index ${ }^{3}$ | 63.93 | 55.19 |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Japan Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI JAPAN SRI S-SERIES 5\% CAPPED
Legal Entity Identifier: 213800RIR2NNTKO1FI88

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



It made sustainable investments with a social objective $\qquad$ \%

* with a social objective

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of 61.3 \% of sustainable investments

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI Japan SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement and controversies exclusion criteria; 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe; 63,81 (ETF) vs 55,19 (MSCI Japan (EUR) NR)*.
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 26.57 vs. $63.93 \mathrm{tCO}_{2}$ eq/EV (MSCI Japan (EUR) NR)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 61.3\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ...and compared to previous periods ?

Not applicable for the first periodic report.
What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components
to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.
securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)
Corporate voluntary indicators:
Environment
14. Investments in companies without carbon emission reduction initiatives
15. Lack of a supplier code of conduct
16. Lack of a human rights policy

Sovereign mandatory indicator:
14. GHG intensity
15. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-BOED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

## What were the top investments of this financial product?

| Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: |
| SOFTBANK CORP | Communication Services | 5.30\% | Japan |
| KDDI CORP | Communication Services | 5.11\% | Japan |
| SONY GROUP CORP | Consumer Discretionary | 4.72\% | Japan |
| HANKYU HANSHIN HOLDINGS INC | Industrials | 4.05\% | Japan |
| DAI-ICHI LIFE HOLDINGS INC | Financials | 4.02\% | Japan |
| KAO CORP | Consumer Staples | 3.96\% | Japan |
| TOKYO ELECTRON LTD | Information Technology | 3.77\% | Japan |
| FANUC CORP | Industrials | 3.51\% | Japan |
| SOMPO HOLDINGS INC | Financials | 3.31\% | Japan |
| ASTELLAS PHARMA INC | Health Care | 3.23\% | Japan |
| TOKYU CORP | Industrials | 3.22\% | Japan |
| RECRUIT HOLDINGS LTD | Industrials | 3.09\% | Japan |
| SEKISUI HOUSE LTD | Consumer Discretionary | 3.04\% | Japan |
| TERUMO CORP | Health Care | 2.91\% | Japan |
| DAIKIN INDUSTRIES LTD | Industrials | 2.87\% | Japan |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.

* Any percentage differences with the financial statement portfolios result from a rounding difference.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $93.4 \%$.

The proportion of sustainable investments of the financial product is $61.3 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Industrials | $25.18 \%$ |
| Consumer Discretionary | $13.74 \%$ |
| Information Technology | $13.28 \%$ |
| Communication Services | $11.88 \%$ |
| Consumer Staples | $11.83 \%$ |
| Health Care | $10.28 \%$ |
| Financials | $7.33 \%$ |
| Materials | $4.18 \%$ |
| Real Estate | $1.95 \%$ |
| Cash | $0.75 \%$ |
| Other | $-0.03 \%$ |
| Forex contracts | $-0.36 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$ ?

## Yes:

## In fossil gas <br> In nuclear energy

## * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.

[^45]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.
> *** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

## What was the share of investments in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 33.2\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent 56.1\% of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## What actions have been taken to meet the environmental and/or social characteristics during the reference period ?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe as defined in the Prospectus;
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest at least $35 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/



## How did this financial product perform compared to the reference benchmark?

The MSCI Japan SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

- How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with
regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) |  |
| :--- | :---: | :---: |
| Financial product | 26.57 | ESG score $^{2}$ |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Japan (EUR) NR

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI NORTH AMERICA ESG FILTERED MIN
TE

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $46.7 \%$ of sustainable investments
$\boldsymbol{*} \quad$ with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy

* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The MSCI North America ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with Low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 46.7\%.


## . ... and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice,
a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on

 sustainability factors?The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

What were the top investments of this financial product?

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.


## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $79.8 \%$.

The proportion of sustainable investments of the financial product is $46.7 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for Liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the $E \mathrm{E}$ ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

Sectors \% Asset

| Information Technology | $26.67 \%$ |
| :--- | :--- |
| Health Care | $15.07 \%$ |
| Financials | $13.15 \%$ |
| Consumer Discretionary | $9.16 \%$ |
| Industrials | $7.84 \%$ |
| Consumer Staples | $7.40 \%$ |
| Communication Services | $5.96 \%$ |
| Energy | $4.54 \%$ |
| Materials | $4.11 \%$ |
| Real Estate | $2.57 \%$ |
| Utilities | $2.53 \%$ |
| Cash | $0.94 \%$ |
| Forex contracts | $0.05 \%$ |
| Other | $-0.01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.


## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?



In fossil gas
In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^46]Enabling activities
directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods ?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $22.1 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent $27.8 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## Reference

benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The MSCI North America ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI North America Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI PACIFIC EX JAPAN ESG FILTERED MIN
TE

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?


It made a sustainable investment with an environmental objective: $\qquad$ \%
in economic activities that qualify as environmentally sustainable under the EU Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $30.8 \%$ of sustainable investments

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It promoted E/S characteristics, but did not make any sustainable investments

All actual data within this periodic report are calculated on the closing date of the accounting year.

To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:

- A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to


## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;

- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
- A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

In synthetic replication, engagement with issuers and exercise of voting rights, if any, are only applied for the substitute basket underlying securities.

The MSCI Pacific ex Japan ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with Low ESG score and/or sector exclusions and/or any other extra financial criteria; 20\%
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 30.8\%.


## ....and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice,
a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

## Social

4. Lack of a supplier code of conduct
5. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

What were the top investments of this financial product?

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: |
| AIA GROUP LTD | Country |  |  |
| COMMONWEALTH BANK OF AUSTRALIA | Financials | $7.85 \%$ | Hong Kong |
| CSL LTD | Health Care | $6.76 \%$ | Australia |
| NATIONAL AUSTRALIA BANK LTD | Financials | $5.30 \%$ | Australia |
| HONG KONG EXCHANGES AND CLEARING | Financials | $3.83 \%$ | Australia |
| DBS GROUP HOLDINGS LTD | Financials | $3.20 \%$ | Hong Kong |
| ANZ GROUP HOLDINGS LTD DEF | Financials | $3.02 \%$ | Singapore |
| WOODSIDE ENERGY GROUP LTD | Energy | $3.01 \%$ | Australia |
| MACQUARIE GROUP LTD DEF | Financials | $2.83 \%$ | Australia |
| RIO TINTO LTD | Materials | $2.61 \%$ | Australia |
| WESFARMERS LTD | $2.55 \%$ | Australia |  |
| OVERSEA-CHINESE BANKING LTD | Consumer Discretionary | $2.21 \%$ | Australia |
| UNITED OVERSEAS BANK LTD | Financials | $2.20 \%$ | Singapore |
| TRANSURBAN GROUP STAPLED UNITS | Financials | $2.03 \%$ | Singapore |
| WOOLWORTHS GROUP LTD | Industrials | $1.73 \%$ | Australia |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $85.4 \%$.

The proportion of sustainable investments of the financial product is $30.8 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $40.36 \%$ |
| Real Estate | $11.94 \%$ |
| Materials | $10.80 \%$ |
| Health Care | $7.78 \%$ |
| Industrials | $6.36 \%$ |
| Consumer Discretionary | $5.37 \%$ |
| Energy | $4.73 \%$ |
| Consumer Staples | $4.54 \%$ |
| Communication Services | $3.76 \%$ |
| Utilities | $2.09 \%$ |
| Information Technology | $1.81 \%$ |
| Cash | $0.45 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy operational expenditure (OpEx) reflecting green operational activities of investee companies.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{\text {? }}$ ?

Yes:

## In fossil gas <br> In nuclear energy <br> * No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^47]BNP PARIBAS
ASSET MANAGEMENT

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.


## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 14.3\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.


## What was the share of socially sustainable investments?

Socially sustainable investments represent $18.6 \%$ of the financial product.


What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.


## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $25 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The MSCI Pacific ex Japan ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

## How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI Pacific Excluding Japan Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable
investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI USA SRI S-SERIES 5\% CAPPED
Legal Entity Identifier: 213800F4ESQPVJRVLT42

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?

| - Yes | - No |
| :---: | :---: |
| It made a sustainable investment with an environmental objective: $\qquad$ \% in economic activities that | * It promoted Environmental/Social (E/S) characteristics and while it does not have as its objective a sustainable investment, it had a proportion of $50.2 \%$ of sustainable investments |

* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ \%

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.

## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI USA SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement and controversies exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe: 63.98 (ETF) vs 55,01 (MSCI USA (USD) NR).*
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 13,35 (ETF) vs $59,95 \mathrm{tCO}_{2}$ eq/EV (MSCI USA (USD)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 50.2\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-BOED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.
provided by external experts, and in consultation with BNP Paribas Group CSR Team.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:
Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

## What were the top investments of this financial product?

| Largest investments |  | Sector | \% Assets* |
| :--- | :---: | :---: | :---: | Country

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.

## What was the proportion of sustainability-related investments?

## What was the asset allocation ?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $91.9 \%$.

The proportion of sustainable investments of the financial product is $50.2 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Information Technology | $21.60 \%$ |
| Health Care | $19.73 \%$ |
| Financials | $16.10 \%$ |
| Industrials | $13.35 \%$ |
| Consumer Staples | $10.16 \%$ |
| Consumer Discretionary | $6.90 \%$ |
| Real Estate | $4.55 \%$ |
| Communication Services | $3.27 \%$ |
| Materials | $2.90 \%$ |
| Utilities | $1.33 \%$ |
| Forex contracts | $0.18 \%$ |
| Cash | $-0.07 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:
In fossil gas

## In nuclear energy

## $x$ No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.

[^48]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take intn arrount the

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.
> *** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.


## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the EU
Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 26.2\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

What was the share of socially sustainable investments?
Socially sustainable investments represent $29.5 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And


Reference benchmarks are indexes to measure whether the financial product attains the environmental or social
characteristics that they promote.

## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe as defined in the Prospectus; - The financial product shall have the weighted average carbon footprint of its portfolio at
least $50 \%$ lower than the weighted average carbon footprint of its investment universe; The financial product shall have the weighted average carbon footprint of its portfolio
least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest at least $30 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments that the financial product partially intends to make and does the sustainable are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

信

## How did this financial product perform compared to the reference benchmark?

The MSCI USA SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with
regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) |  |
| :--- | :---: | :---: |
| Financial product | 13.35 | ESG score $^{2}$ |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI USA Price Return USD Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

## Sustainable

 investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI World ESG Filtered Min TE Legal Entity Identifier: 213800GIDOG28RSHLD50

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

Did this financial product have a sustainable investment objective?

qualify as environmentally
sustainable under the EU
Taxonomyin economic activities that do
not qualify as
environmentally sustainable
under the EU Taxonomy

It made sustainable investments with a social objective $\qquad$ _\%

All actual data within this periodic report are calculated on the closing date of the accounting year.


To what extent were the environmental and/or social characteristics promoted by this financial product met?
The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The investment strategy selects issuers through:
A positive screening using a selectivity approach. This involves evaluation of ESG performance of an issuer against a combination of environmental, social and governance factors which include but not limited to

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
A negative screening applying exclusion criteria with regard to issuers that are in violation of international norms and convention, such as the UN Nations Global Compact principles, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI World ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement exclusion criteria: 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology: 100\% ;
- The minimum percentage of the financial product's investment universe reduction due to exclusion of securities with low ESG score and/or sector exclusions and/or any other extra financial criteria: 20\% ;
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 51.9\%.


## -...and compared to previous periods ?

Not applicable for the first periodic report.
What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment
through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

Principal adverse
impacts are the most
significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

## Environment

4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information provided by external experts, and in consultation with BNP Paribas Group CSR Team.

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

## How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
Based on the above approach, and depending on the underlying assets, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions

## 2. Carbon footprint

3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


What were the top investments of this financial product?

The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022

| Largest investments |  | Sector | \% Assets* |
| :--- | :--- | :--- | :--- |
| APPLE INC | Information Technology | $4.21 \%$ | United States |
| MICROSOFT CORP | Information Technology | $3.46 \%$ | United States |
| AMAZON COM INC | Consumer Discretionary | $1.57 \%$ | United States |
| UNITEDHEALTH GROUP INC | Health Care | $1.02 \%$ | United States |
| JOHNSON \& JOHNSON | Health Care | $1.00 \%$ | United States |
| JPMORGAN CHASE | Financials | $0.85 \%$ | United States |
| PROCTER \& GAMBLE | Consumer Staples | $0.80 \%$ | United States |
| NVIDIA CORP | Information Technology | $0.77 \%$ | United States |
| VISA INC CLASS A A | Information Technology | $0.72 \%$ | United States |
| HOME DEPOT INC | Consumer Discretionary | $0.70 \%$ | United States |
| NESTLE SA N | Consumer Staples | $0.67 \%$ | Switzerland |
| TESLA INC | Consumer Discretionary | $0.67 \%$ | United States |
| MASTERCARD INC CLASS A A | Information Technology | $0.63 \%$ | United States |
| ELI LILLY | Health Care | $0.63 \%$ | United States |
| MERCK \& CO INC | Health Care | $0.60 \%$ | United States |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from a rounding difference.

## What was the proportion of sustainability-related investments?

## What was the asset allocation ?

Asset allocation describes the share of investments in specific assets.

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $82.5 \%$.
The proportion of sustainable investments of the financial product is $51.9 \%$.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with $\mathrm{E} / \mathrm{S}$ characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.
The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).


## In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Information Technology | $23.01 \%$ |
| Health Care | $15.42 \%$ |
| Financials | $14.77 \%$ |
| Consumer Discretionary | $9.83 \%$ |
| Industrials | $9.55 \%$ |
| Consumer Staples | $8.36 \%$ |
| Energy | $5.67 \%$ |
| Materials | $4.66 \%$ |
| Communication Services | $3.36 \%$ |
| Real Estate | $2.73 \%$ |
| Utilities | $2.63 \%$ |
| Cash | $0.01 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
operational expenditure (OpEx) reflecting green operational activities of investee companies.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1 ?}$

Yes:
In fossil gas
In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomyalignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy

[^49]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.
excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

## What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is 0\% for transitional activities and 0\% for enabling activities.

How did the percentage of investments that were aligned with the $E U$ Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is $24.8 \%$.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Socially sustainable investments represent $33.1 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as
well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product's investment universe of the investment strategy, as defined in the Prospectus, shall be reduced by a minimum of $20 \%$ due to exclusion of securities with low ESG score and/or sector exclusions and/or other extra-financial criteria.
- The financial product shall invest at least $30 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.

There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.
In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/

## How did this financial product perform compared to the reference benchmark?

The MSCI World ESG Filtered Min TE (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: www.msci.com.

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) |  |
| :--- | :---: | :---: |
| Financial product | 52.19 | ESG score $^{2}$ |
| Broad market index ${ }^{3}$ | 67.59 | 59.84 |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI World Index

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable
investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities.

That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name : BNP PARIBAS EASY MSCI WORLD SRI S-SERIES 5\% CAPPED Legal Entity Identifier: 21380009N13WHRUQI558

## ENVIRONMENTAL AND/OR SOCIAL CHARACTERISTICS

## Did this financial product have a sustainable investment objective?



* with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
* with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
* with a social objective

It made sustainable investments with a social objective $\qquad$ _\%
$\qquad$

All actual data within this periodic report are calculated on the closing date of the accounting year. As communicated on BNP Paribas Asset Management Luxembourg's website, in the context of the clarifications given at European level for the implementation of the regulatory technical standards as from the 1st January 2023, the classification of the financial product has been reviewed from article 9 to article 8. Consequently, the periodic disclosure has been established accordingly.


## To what extent were the environmental and/or social characteristics promoted by this financial product met?

The financial product promotes environmental and social characteristics by assessing underlying investments against Environmental, Social, and Governance (ESG) criteria using the methodology of the index provider. As such, the product is exposed to issuers that demonstrate superior or improve environmental and social practices, while implementing robust corporate governance practices within their sector of activity.

The financial product aims to improve its ESG profile compared to its investment universe.
The ESG performance of an issuer is evaluated against a combination of environmental, social and governance factors which include but not limited to:

## Sustainability

 indicators measure how the environmental or social characteristics promoted by the financial product are attained.- Environmental: energy efficiency, reduction of emissions of greenhouse gases (GHG), treatment of waste;
- Social: respect of human rights and workers' rights, human resources management (workers' health and safety, diversity);
- Governance: Board of Directors independence, managers' remuneration, respect of minority shareholders rights.
The exclusion criteria are applied with regard to issuers that are in violation of international norms and convention, or operate in sensitive sectors as defined by external data providers.

Furthermore, the investment manager promotes better environmental and social outcomes through engagement with issuers and the exercise of voting rights according to the Stewardship policy, where applicable, in collaboration with BNP Paribas Asset Management's Sustainability Centre.

The MSCI World SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The environmental objectives as well as the social objectives to which the sustainable investments of the financial product have contributed are indicated in the question "What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives? "

## How did the sustainability indicators perform?

The following sustainability indicators are used to measure the attainment of the environmental and social characteristics promoted by the financial product, and are based on the reference benchmark ESG methodology:

- The percentage of the financial product's portfolio compliant with the reference benchmark business involvement and controversies exclusion criteria; 100\% ;
- The percentage of the financial product's assets covered by the ESG analysis based on the index provider ESG methodology : 100\% ;
- The weighted average ESG score of the financial product's portfolio compared to the weighted average ESG score of its investment universe, as defined in the Prospectus; 64,55 (ETF) vs 55,98 (MSCI World (USD) NR).*
- The average carbon footprint of the financial product's portfolio compared to the average carbon footprint of its investment universe: 20,74 (ETF) vs $67,59 \mathrm{tCO}_{2}$ eq/EV (MSCI World (USD)*.
- The percentage of the financial product's portfolio invested in "sustainable investments" as defined in Article 2 (17) of SFDR: 55.9\%.
* Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.


## . ...and compared to previous periods ?

Not applicable for the first periodic report.

## What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments made by the financial product are to finance companies that contribute to environmental and/or social objectives through their products and services, as well as their sustainable practices.

The internal methodology, as defined in the main part of the Prospectus, integrates several criteria into its definition of sustainable investments that are considered to be core components to qualify a company as sustainable. These criteria are complementary to each other. In practice, a company must meet at least one of the criteria described below in order to be considered as contributing to an environmental or social objective:

1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: sustainable forestry, environmental restoration, sustainable manufacturing, renewable energy, water supply, sewerage, waste management and remediation, sustainable transportation, sustainable buildings, sustainable information and technology, scientific research for sustainable development;
2. A company with an economic activity contributing to one or more United Nations Sustainable Development goals (UN SDG) targets. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the SDGs and less than $20 \%$ of its revenues misaligned with the UN SDGs. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: sustainable agriculture, sustainable management of water and sanitation, sustainable and modern energy, sustainable economic growth, sustainable infrastructure, sustainable cities, sustainable consumption and production patterns, fight against climate change, conservation and sustainable use of oceans, seas and marine resources, protection, restoration and sustainable use of terrestrial ecosystems, sustainable management of forests, fight against desertification, land degradation and biodiversity loss;
b. Social: no poverty, zero hunger, food security, healthy lives and well-being at all ages, inclusive and equitable quality education and lifelong learning opportunities, gender equality, women and girls empowerment, availability of water and sanitation, access to affordable, reliable and modern energy, inclusive and sustainable economic growth, full and productive employment and decent work, resilient infrastructure, inclusive and sustainable industrialization, reduced inequality, inclusive, safe and resilient cities and human settlements, peaceful and inclusive societies, access to justice and effective, accountable and inclusive institutions, global partnership for sustainable development.
3. A company operating in a high GHG emission sector that is transitioning its business model to align with the objective of maintaining the global temperature rise below $1.5^{\circ} \mathrm{C}$. A company qualifying as sustainable investment through this criteria can for example contribute to the following environmental objectives: GHG emissions reduction, fight against climate change;
4. A company with best-in-class environmental or social practices compared to its peers within the relevant sector and geographical region. The E or $S$ best performer assessment is based on the BNPP AM ESG scoring methodology. The methodology scores companies and assesses them against a peer group comprising companies in comparable sectors and geographical regions. A company with a contribution score above 10 on the Environmental or Social pillar qualifies as best performer. A company qualifying as sustainable investment through this criteria can for example contribute to the following objectives:
a. Environmental: fight against climate change, environmental risk management, sustainable management of natural resources, waste management, water management, GHG emissions reduction, renewable energy, sustainable agriculture, green infrastructure;
b. Social: health and safety, human capital management, good external stakeholder management (supply chain, contractors, data), business ethics preparedness, good corporate governance.

Green bonds, social bonds and sustainability bonds issued to support specific environmental and/or social projects are also qualified as sustainable investments provided that these debt securities receive an investment recommendation 'POSITIVE' or 'NEUTRAL' from the

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Sustainability Center following the issuer and underlying project assessment based on a proprietary Green/Social/Sustainability Bond Assessment methodology.

Companies identified as a sustainable investment should not significantly harm any other environmental or social objectives (the Do No Significant Harm 'DNSH' principle) and should follow good governance practices. BNP Paribas Asset Management (BNPP AM) uses its proprietary methodology to assess all companies against these requirements.

More information on the internal methodology can be found on the website of the investment manager: https://www.bnpparibas-am.com/sustainability-documents/

The share of financial product investments considered by the SFDR regulation to be sustainable investments contributes in the proportions described in the question on the allocation of assets to the environmental objectives defined in the European Regulation on Taxonomy in force to date: climate change mitigation and/or adaptation to climate change.

## How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

Sustainable investments that the product partially intends to make should not significantly harm any environmental or social objective (DNSH Principle). In this respect, for such sustainable investments, the investment manager commits to consider principal adverse impacts on sustainability factors by taking into account indicators for adverse impacts as defined in SFDR, and to not invest in companies that do not meet their fundamental obligations in line with the OECD Guidelines and the UN Guiding Principles on Business and Human Rights.

## How were the indicators for adverse impacts on sustainability factors taken into account?

The investment manager ensures that throughout its investment process, the sustainable investments of the financial product take into account principal adverse impact indicators by analysing within the investment process those indicators in respect of the sustainable investment pillars defined in the BNP Paribas Asset Management Global Sustainability Strategy (GSS). More information on the GSS can be found on: Sustainability documents BNPP AM Corporate English (bnpparibas-am.com).

Depending on the composition of the financial product's portfolio (i.e. the type of issuer), the financial product considers and addresses or mitigates the following principal adverse sustainability impacts indicators for the proportion of assets qualified as sustainable investments:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Unadjusted gender pay gap
13. Board gender diversity
14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)

## Corporate voluntary indicators:

Environment
4. Investments in companies without carbon emission reduction initiatives

Social
4. Lack of a supplier code of conduct
9. Lack of a human rights policy

Sovereign mandatory indicator:
15. GHG intensity
16. Investee countries subject to social violations

More detailed information on the manner in which principal adverse impacts on sustainability factors are considered can be found in the BNP PARIBAS ASSET MANAGEMENT SFDR disclosure statement: https://docfinder.bnpparibas-am.com/api/files/874ADAE2-3EE7-4AD4-B0ED-84FC06E090BF

Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:
The sustainable investments of the financial product exclude issuers that are in violation or at risk of violation of the UN Global Compact Principles, OECD Guidelines for Multinational Enterprises and UN Guiding Principles on Business \& Human Rights, including the principles and rights set out in the eight fundamental conventions identified in the Declaration of the International Labour Organisation on Fundamental Principles and Rights at Work and the International Bill of Human Rights. This assessment is conducted within the BNPP AM Sustainability Centre on the basis of internal analysis and information

The EU Taxonomy sets out a 'do not significant harm' principle by which Taxonomyaligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.
provided by external experts, and in consultation with BNP Paribas Group CSR Team.

How did this financial product consider principal adverse impacts on sustainability factors?

The product considers some principal adverse impacts on sustainability factors. In order for the investment manager to determine which PAI is considered and addressed or mitigated, ESG methodology and disclosures of the reference benchmark and/or the index provider are used.

The policy framework in order to analyse how principle adverse impacts are considered for the financial product mainly relies on the three following pillars:

1- Analysis of the embedded exclusion process leading the investment strategy to remove industries and behaviours that present a high risk of adverse impacts in violation of international norms and conventions and issuers that are involved in activities presenting an unacceptable risk to society and/or the environment;

2- How the ESG ratings used throughout the investment process include in their methodology consideration of principal adverse impacts on sustainability factors, and to what extent those ratings are used in the investment strategy;

3- Engagement and voting policy, when applicable.
The Stewardship team regularly identifies adverse impacts through ongoing research, collaboration with other long-term investors, and dialogue with NGOs and other experts. Engagement with issuers aim at encouraging them to improve their environmental, social and governance practices and, thus, mitigate potential adverse impacts. Voting at Annual General Meetings of companies the portfolio is invested in aims at promoting good governance and advance environmental and social issues.

Based on the above approach, the financial product considers and addresses or mitigates the following principal adverse sustainability impacts:

## Corporate mandatory indicators:

1. GreenHouse Gas (GHG) Emissions
2. Carbon footprint
3. GHG intensity of investee companies
4. Exposure to companies active in the fossil fuel sector
5. Share of non-renewable energy consumption and production
6. Energy consumption intensity per high impact climate sector
7. Activities negatively affecting biodiversity sensitive areas
8. Emissions to water
9. Hazardous waste ratio
10. Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises
11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises
12. Board gender diversity
13. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)


#### Abstract

More detailed information on the manner in which BNPP AM considers principal adverse impacts of investment decisions on sustainability factors taking due account of the size, the nature and scale of its activities and the types of financial products managed can be found in the BNPP AM SFDR disclosure statement: sustainability risk integration and Principal Adverse Impacts considerations.


|  | Largest investments | Sector | \% Assets* | Country |
| :---: | :---: | :---: | :---: | :---: |
| The list includes investments constituting the greatest proportion of investments of the financial product during the reference period which is: 30.12.2022 | MICROSOFT CORP | Information Technology | 4.99\% | United States |
|  | TEXAS INSTRUMENT INC | Information Technology | 1.91\% | United States |
|  | AUTOMATIC DATA PROCESSING INC | Information Technology | 1.60\% | United States |
|  | ASML HOLDING NV | Information Technology | 1.48\% | Netherlands |
|  | NVIDIA CORP | Information Technology | 1.41\% | United States |
|  | COCA-COLA | Consumer Staples | 1.38\% | United States |
|  | PEPSICO INC | Consumer Staples | 1.31\% | United States |
|  | ADOBE INC | Information Technology | 1.15\% | United States |
|  | HOME DEPOT INC | Consumer Discretionary | 0.93\% | United States |
|  | TOKYO ELECTRON LTD | Information Technology | 0.87\% | Japan |
|  | ILLINOIS TOOL INC | Industrials | 0.80\% | United States |
|  | TORONTO DOMINION | Financials | 0.80\% | Canada |
|  | ZOETIS INC CLASS A A | Health Care | 0.77\% | United States |


| COLGATE-PALMOLIVE | Consumer Staples | $0.76 \%$ | United States |
| :--- | :---: | :--- | :--- |
| PRUDENTIAL FINANCIAL INC | Financials | $0.75 \%$ | United States |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The largest investments are based on official accounting data and are based on the transaction date.
*Any percentage differences with the financial statement portfolios result from rounding differences.

Asset allocation uescribes the share of investments in specific assets.

## What was the proportion of sustainability-related investments?

## What was the asset allocation?

In order to determine the investments used to meet the environmental or social characteristics promoted by the financial product, taking into account all the binding elements of its investment strategy as mentioned above, BNPP AM has decided to use its internal methodologies through the calculation of the proportion of assets with a positive ESG score combined with a positive E score or a positive $S$ score and the proportion of assets being qualified as Sustainable Investment.

The proportion of such investments used to meet the environmental or social characteristics promoted by the financial product is $91.6 \%$.
The proportion of sustainable investments of the financial product is 55.9\%.
The remaining proportion of the investments may include:

- The proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.

\#1 Aligned with E/S characteristics includes investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
\#2 Other includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category \#1 Aligned with E/S characteristics covers:
The sub-category \#1A Sustainable covers sustainable investments with environmental or social objectives.
The sub-category \#1B Other E/S characteristics covers covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.
*A portfolio security classified as sustainable investment may, taking into account all its activities, both contribute to a social objective and to an environmental objective (aligned or not with the taxonomy of the EU ) and the figures shown take this into account. However, the same issuer can only be recognised once for sustainable investments (\#1A Sustainable).

## - <br> In which economic sectors were the investments made?

| Sectors | \% Asset |
| :--- | :--- |
| Financials | $18.32 \%$ |
| Health Care | $15.84 \%$ |
| Information Technology | $15.78 \%$ |
| Industrials | $15.29 \%$ |
| Consumer Staples | $10.27 \%$ |
| Consumer Discretionary | $7.95 \%$ |
| Materials | $5.17 \%$ |
| Real Estate | $4.52 \%$ |
| Communication Services | $4.37 \%$ |
| Utilities | $2.54 \%$ |
| Forex contracts | $0.11 \%$ |
| Cash | $-0.17 \%$ |

Source of data: BNP Paribas Asset Management, as at 30.12.2022
The sector breakdown is based on official accounting data and is based on the transaction date.

## To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

The financial product did not commit itself to having a minimum proportion of sustainable investments with an environmental objective in economic activities that are considered environmentally sustainable within the meaning of the EU Taxonomy, but did do so.

The two graphs below illustrate the extent to which sustainable investments with an environmental objective are aligned with the EU Taxonomy and contribute to the environmental objectives of climate change mitigation and adaptation.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Taxonomy-aligned activities are expressed as a share of: :

- turnover reflecting the"greenness" of investee compagines.
- capital expenditure (CapEx) showing the green investments made by investee companies relevant for a transition to a green economy
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Taxonomy Regulation. Further updates of the prospectus and the alignment of commitments with the EU Taxonomy may be made accordingly.

Economic activities that are not recognised by the EU taxonomy are not necessarily harmful to the environment or unsustainable. Moreover, not all activities that can make a substantial contribution to environmental and social objectives are yet integrated into the EU Taxonomy.

## Did the financial product invest in fossil gas and/or nuclear energy activities that comply with the EU Taxonomy ${ }^{1}$ ?

Yes:

## In fossil gas In nuclear energy

* No:

At the date of closure of the accounting year and preparation of the annual report, the data are not available and the management company does not have the information relating to the previous year.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.


* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures
** Real taxonomy aligned.
*** Real taxonomy aligned. At the date of this periodic information document, the management company does not have all the necessary data to determine the alignment of investments with the taxonomy excluding sovereign bonds. The percentage of alignment of investments with the taxonomy including sovereign bonds being by construction a real minimum proportion, this same figure is used accordingly.

[^50]Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.
are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

What was the share of investments made in transitional and enabling activities?

The share of investments in transitional and enabling activities within the meaning of the Regulations Taxonomy is $0 \%$ for transitional activities and $0 \%$ for enabling activities.

How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable for the first periodic report.

## What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective that are not aligned with the European Taxonomy Regulation is 29.1\%.

The management company is improving its systems for collecting data in line with the EU Taxonomy to ensure the accuracy and adequacy of published sustainability information under the European Taxonomy Regulation. Meanwhile, the financial product will invest in sustainable investments whose environmental objective is not aligned with the EU Taxonomy.

## What was the share of socially sustainable investments?

Socially sustainable investments represent $35.5 \%$ of the financial product.

What investments were included under ' other', what was their purpose and were there any minimum environmental or social safeguards?

The remaining proportion of the investments may include:

- the proportion of assets that do not attain the minimum standard to meet environmental or social characteristics promoted by the financial product, being the proportion of assets with a positive ESG score combined with a positive E score or a positive S score and the proportion of assets being qualified as Sustainable Investment, both based on the BNPP AM ESG proprietary methodologies. These assets are used for investment purposes, or
- instruments which are mainly used for liquidity, efficient portfolio management, and/or hedging purposes, notably cash, deposits and derivatives.

In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

- the risk management policy. The risk management policy comprises procedures as are necessary to enable the management company to assess for each financial product it manages the exposure of that product to market, liquidity, sustainability and counterparty risks. And
- the RBC policy, where applicable, through the exclusion of companies involved in controversies due to poor practices related to human and labour rights, environment, and corruption, as well as companies operating in sensitive sectors (tobacco, coal, controversial weapons, asbestos,...), as these companies are deemed to be in violation of international norms, or to cause unacceptable harm to society and/or the environment.



## What actions have been taken to meet the environmental and/or social characteristics during the reference period?

- The financial product shall comply with the reference benchmark business involvement and controversies exclusion criteria.
- The financial product shall have at least $90 \%$ of its investment strategy underlying securities covered by the ESG analysis based on the index provider methodology.
- The financial product aims to include the securities with the highest ESG ratings making up $25 \%$ of the market capitalization in each sector and region of the investment universe as defined in the Prospectus;
- The financial product shall have the weighted average carbon footprint of its portfolio at least $50 \%$ lower than the weighted average carbon footprint of its investment universe;
- The financial product shall achieve an annual decarbonisation target of at least 7\%.
- The financial product shall invest at least $35 \%$ of its assets in "sustainable investments" as defined in Article 2 (17) of SFDR. Criteria to qualify an investment as "sustainable investment" are indicated in the above question "What are the objectives of the sustainable investments that the financial product partially intends to make and does the sustainable investments contribute to such objectives" and the quantitative and qualitative thresholds are mentioned in the main part of the Prospectus.
There is no guarantee that extra-financial filter or criteria is applied at any moment. For instance, between two index reshuffles, if a company were deemed to not fulfil anymore an ESG criteria, it may be excluded only at the next reshuffle following the index provider rules.

In addition, the management company has implemented a voting and engagement policy. Several examples of commitments are detailed in the vote and commitment section of the Sustainability Report. These documents are available at the following link: https://www.bnpparibas-am.com/en/documentation-sustainability/


## How did this financial product perform compared to the reference benchmark?

The MSCI World SRI S-Series PAB 5\% Capped (NTR) Index has been designated as a reference benchmark for the purpose of attaining the environmental or social characteristics promoted by the financial product.

The methodology used for the calculation of the reference benchmark can be found at: https://www.msci.com/

## How does the reference benchmark differ from a broad market index?

The reference benchmark incorporates environmental or social criteria in its asset allocation methodology whereas a relevant broad market index does not and is usually marketcapitalization weighted.

## How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

How did this financial product perform compared with the reference benchmark?

Due to the index nature of the financial product and its investment objective to replicate the performance of the reference benchmark while maintaining a tracking error between the financial product and the index below $1 \%$, the performance of the financial product and the one of the reference benchmark are very close.

How did this financial product perform compared with the broad market index?

|  | Carbon footprint <br> (tCO2 eq/EV) | ESG score $^{1,2}$ |
| :--- | :---: | :---: |

(1) The carbon footprint is the sum of each carbon emission divided by its simplified enterprise value, multiplied by the weight in the portfolio. Carbon emissions represent the sum of a company's scope 1 (direct emissions from installations) and scope 2 (indirect emissions linked to the company's energy consumption) emissions. Simplified enterprise value measures a total value and is calculated as the sum of market capitalization and total debt. The footprint is expressed in tons of $\mathrm{CO}_{2}$ equivalent per million euros of entreprise value.
(2) Source: BNP Paribas Asset Management. Another provider of extra-financial data (e.g. ESG score, carbon footprint) as well as a slightly different initial investment universe may be used to determine and implement extra-financial targets of the investment strategy. For data availability purposes regarding this periodic reporting, the figures provided are based on BNP Paribas Asset Management data and may not strictly reflect these targets.
(3) MSCI World Index

## Additional information for investors in the Federal Republic of Germany

For the following sub-funds of BNP Paribas EASY no notification for distribution in the Federal Republic of Germany was submitted and shares in these sub-funds may NOT be offered to investors within the scope of the German investment law. As a consequence, the following sub-funds are NOT available to investors in Germany:

## BNP PARIBAS EASY - Markit Iboxx Global Corporates Liquid 150 Capped (USD Hedged)

The following sub-funds registered for distribution the Federal Republic of Germany invest at least $51 \%$ of their assets in equity securities:

```
BNP Paribas Easy - ECPI Circular Economy Leaders
BNP Paribas Easy - ECPI Global ESG Infrastructure
BNP Paribas Easy - ECPI Global ESG Med Tech
BNP Paribas Easy - ECPI Global ESG Blue Economy
BNP Paribas Easy - ECPI Global ESG Hydrogen Economy
BNP Paribas Easy - Energy & Metals Enhanced Rol
BNP Paribas Easy - ESG Dividend Europe
BNP Paribas Easy - ESG Eurozone Biodiversity Leaders PAB
BNP Paribas Easy - ESG Growth Europe
BNP Paribas Easy - ESG Low Vol Europe
BNP Paribas Easy - ESG Low Vol US
BNP Paribas Easy - ESG Momentum Europe
BNP Paribas Easy - ESG Quality Europe
BNP Paribas Easy - ESG Value Europe
BNP Paribas Easy - Low Carbon }100\mathrm{ Europe PAB
BNP Paribas Easy - Low Carbon }100\mathrm{ Eurozone PAB
BNP Paribas Easy - Low Carbon 300 World PAB
BNP Paribas Easy - MSCI China Select SRI S-Series 10% Capped
BNP Paribas Easy - MSCI Emerging SRI S-Series PAB 5% Capped
BNP Paribas Easy - MSCI EMU ESG Filtered Min TE
BNP Paribas Easy - MSCI EMU SRI S-Series PAB 5% Capped
BNP Paribas Easy - MSCI Europe ESG Filtered Min TE
BNP Paribas Easy - MSCI Europe Small Caps SRI S-Series PAB 5% Capped
BNP Paribas Easy - MSCI Europe SRI S-Series PAB 5% Capped
BNP Paribas Easy - MSCI Emerging ESG Filtered Min TE
BNP Paribas Easy - MSCI Japan SRI S-Series PAB 5% Capped
BNP Paribas Easy - MSCI Japan ESG Filtered Min TE
BNP Paribas Easy - MSCI North America ESG Filtered Min TE
BNP Paribas Easy - MSCI Pacific ex Japan ESG Filtered Min TE
BNP Paribas Easy - MSCI USA SRI S-Series PAB 5% Capped
BNP Paribas Easy - MSCI World ESG Filtered Min TE
BNP Paribas Easy - MSCI World SRI S-Series PAB 5% Capped
```

Facilities in the Federal Republic of Germany according to section 306a (1) of the Investment Code
Subscriptions, repurchase and redemption orders can be addressed to BNP Paribas, Luxembourg Branch, 60, avenue J. F. Kennedy, L-1855 Luxembourg.

Payments relating to the shares of the UCITS will be made by BNP Paribas, Luxembourg Branch, 60, avenue J. F. Kennedy, L-1855 Luxembourg.

Information on how orders can be made and how repurchase and redemption proceeds are paid can be obtained from BNP PARIBAS ASSET MANAGEMENT France Zweigniederlassung Deutschland, Europa-Allee 12, 60327 Frankfurt am Main.

Information and access to procedures and arrangements referred to in Article 15 of Directive 2009/65/EC relating to investors' exercise of their rights can be obtained from BNP PARIBAS ASSET MANAGEMENT France, Zweigniederlassung Deutschland, Senckenberganlage 19, 60325 Frankfurt am Main.

Information and documents required pursuant to Chapter IX of Directive 2009/65/EC available to investors can be obtained free of charge and in hard copy from BNP PARIBAS ASSET MANAGEMENT France, Zweigniederlassung Deutschland, Senckenberganlage 19, 60325 Frankfurt am Main.

The prospectus, the key information documents, the articles of incorporation, the annual, semi-annual reports, the issue, sale, repurchase or redemption price of the shares is available free of charge, in hard copy form at BNP PARIBAS ASSET MANAGEMENT Luxembourg and on the website www.bnpparibas-am.com.

No shares of EU UCITS will be issued as printed individual certificates.

The issue, redemption and conversion prices of shares are published on www.bnpparibas-am.de and any other information to the shareholders will be published in Germany in the Federal Gazette ("www.bundesanzeiger.de"), on the website "www.wmdaten.de", and on the website www.bnpparibas-am.com except for the publications concerning the payment of dividends, the exchange ratio and the convening notices to General Meeting which are available via the website.

In addition, communications to investors in the Federal Republic of Germany will be made available by means of a durable medium (section 167 of the Investment Code) in the following cases:

- suspension of the redemption of the shares,
- termination of the management of the fund or its liquidation,
- any amendments to the company rules which are inconstant with the previous investment principles, which affect material investor rights or which relate to remuneration and reimbursement of expenses that may be paid or made out of the asset pool,
- merger of the fund with one or more other funds and
- the change of the fund into a feeder fund or the modification of a master fund.


## VIEWINIOd ○○○○

The sustainable investor for a changing world


[^0]:    *Until 30 September 2022: BNP Paribas Securities Services, Luxembourg Branch

[^1]:    PricewaterhouseCoopers, Société coopérative, 2 rue Gerhard Mercator, B.P. 1443, L-1014 Luxembourg $T:+352494848$ 1, F : +352 494848 2900, www.pwc.lu

[^2]:    Number of shares 31/12/2022
    616208.000
    Number of shares
    $\mathbf{3 1 / 1 2 / 2 0 2 2}$

    616208.000
    29388.000

[^3]:    ${ }^{1}$ NB: the figures for remuneration provided below cannot be directly reconciled with the accounting data for the year as they reflect the amounts awarded based on staff numbers at the close of the annual variable remuneration campaign in May 2022. Thus, these amounts include for example all variable remuneration awarded during this campaign, whether deferred or not, and irrespective of whether or not the employees ultimately remained with the Company.
    ${ }^{2}$ The list of regulated staff members is drawn up on the basis of the review carried out at the end of the year.
    ${ }^{3}$ The amounts thus reported take into account master-feeder funds.

[^4]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^5]:    How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

    Due to the index nature of the financial product, its sustainability indicators are directly linked to the ones of the tracked index. Consequently the performance of the financial product with regard to sustainability indicators representative of the alignment of the reference benchmark with the environmental or social characteristics promoted are the ones disclosed above under the question "How did the sustainability indicators perform?"

[^6]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^7]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^8]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^9]:    Source of data: BNP Paribas Asset Management, as at 30.12.2022
    The largest investments are based on official accounting data and are based on the transaction date.

    * Any percentage differences with the financial statement portfolios result from a rounding difference

[^10]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^11]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^12]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^13]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^14]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^15]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^16]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^17]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^18]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^19]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^20]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^21]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^22]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^23]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^24]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^25]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^26]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^27]:    Source of data: BNP Paribas Asset Management, as at 29.12.2022

[^28]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation

[^29]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^30]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^31]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^32]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^33]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^34]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^35]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^36]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^37]:    Source of data: BNP Paribas Asset Management, as at 30.12.2022
    The largest investments are based on official accounting data and are based on the transaction date.

    * Any percentage differences with the financial statement portfolios result from a rounding difference

[^38]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^39]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^40]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation

[^41]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^42]:    1. A company with an economic activity aligned with the EU Taxonomy objectives. A company can be qualified as sustainable investment in case it has more than $20 \%$ of its revenues aligned with the EU Taxonomy. A company qualifying as sustainable investment
[^43]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^44]:    In any case, the investment manager will ensure that those investments are made while maintaining the improvement of the ESG profile of the financial product. In addition, those investments are made in compliance with our internal processes, including the following minimum environmental or social safeguards:

[^45]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^46]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^47]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^48]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^49]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

[^50]:    ${ }^{1}$ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are Laid down in Commission Delegated Regulation (EU) 2022/1214.

