# **EUROSE**

FLEXIBLE ASSET





#### Investment objective

The investment objective is to seek to outperform the 20% DJ EUROSTOXX 50 and 80% FTSE MTS Global composite index calculated with dividends and coupons reinvested, over the recommended investment period. This flexible fund seeks to improve the profitability of an investment through active management of equities and bonds. This flexible fund seeks to improve the profitability of an investment by active management of equities and bonds in the Eurozone, in particular by selecting stocks that meet socially responsible investment criteria. It offers an alternative to bonds, convertible bonds and euro funds, but without a capital guarantee.

To achieve its investment objective, the investment strategy is based on active discretionary management.

#### Financial characteristics



#### Performance (from 30/01/2015 to 31/01/2025)



(1)80% FTSF Furozone Government Bond Index + 20% FURO STOXX 50 NR The performances are calculated net of any fees by DNCA FINANCE.

Annualised performance	s and volat	tilities (%	)							
						1 year	2 years	5 years	10 years	Since inception
C Share						+4.93	+5.32	+2.69	+2.08	+3.29
Reference Index						+4.75	+5.54	+0.20	+1.68	+3.64
C Share - volatility						2.55	3.05	6.05	5.44	4.86
Reference Index - volatility						4.72	5.60	6.66	5.73	5.35
Cumulative performance	es (%)									
					1 month	YTD	1 year	2 years	5 years	10 years
C Share					+1.78	+1.78	+4.93	+10.93	+14.20	+22.91
Reference Index					+1.21	+1.21	+4.75	+11.40	+1.01	+18.18
Calendar year performar	nces (%)									
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
C Share Reference Index	+3.00 +3.76	+8.60 +10.25	-3.09 -16.32	+7.17 +1.57	-4.26 +4.15	+7.85 +10.77	-6.40 -1.76	+4.81 +2.22	+2.36 +3.64	+2.85 +3.06
Risk indicator							1 year	3 years	5 years	10 years
100000	$\bigcirc$	Sharpe F	Ratio				0.70	0.20	0.25	0.28
(1) $(2)$ $(3)$ $(4)$ $(5)$	$6 + 7 \rightarrow$	Tracking	error				3.88%	6.24%	5.79%	4.81%
Lower risk	Higher risk	Correlati	ion coeffici	ent			0.57	0.46	0.59	0.63
		Informat	ion Ratio				0.17	0.61	0.43	0.08
Synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to PRIII corresponds to the lowest level and 7 to the synthetic risk indicator according to the lowest level and 7 to the synthetic risk indicator according to the lowest level and 7 to the lowest level and 8 to the lowest level and		Beta					0.31	0.28	0.53	0.60

Main risks: risk relating to discretionary management, interest-rate risk, credit risk, equity risk, risk related to investing in speculative securities, risk of capital loss, specific Risks linked to Convertible, Exchangeable and Mandatory Convertible Bonds, risk of investing in derivative instruments as well as instruments embedding derivatives, liquidity risk, risk related to investments in emerging markets, specific risks of investing in contingent convertible bonds (Cocos), counterparty risk, sustainability risk

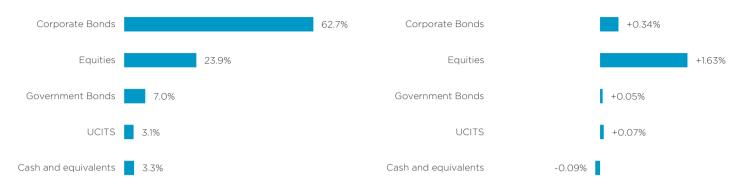
1/9 Data as of 31 January 2025





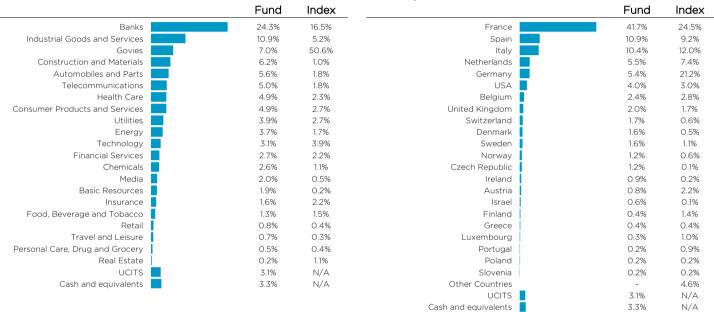
#### Asset class breakdown

# Monthly performance contributions Past performance is not a guarantee of future performance



#### Sector breakdown (ICB)

#### Country breakdown



#### Bonds portfolio composition and indicators

	Weight	Maturity (yrs)	Modified duration	Yield	Number of lines
Fixed rate bonds	56.25%	2.82	2.44	3.39%	292
Inflation-linked bonds	6.41%	4.95	4.60	2.65%	5
Convertible bonds	3.66%	1.57	1.40	5.13%	17
Hybrid bonds	2.60%	1.16	1.04	3.59%	14
Floating-rate bonds	0.84%	1.24	0.14	2.69%	5
Total	69.76%	2.87	2.51	3.41%	333

#### Changes to portfolio holdings\*

In: Belfius Bank SA 1.25% 2034 (5.7), BNP Paribas SA 4.75% 2031 (4.1), Credit Agricole Assurances SA 4.5% 2034 (4.8), Credit Agricole SA 4.38% 2033 (6.2), Generali 4.08% 2035 (6.1), INEOS Finance PLC 5.63% 2029 (3.1), INTESA SANPAOLO (6.9), IPSOS SA 3.75% 2029 (4.6), Italy I/L 2036, ITM Entreprises SASU 4.13% 2029 (2.8), Jyske Bank A/S 3.63% 2030 (4.1), Kapla Holding SAS 5% 2029 (3.7), KBC Group NV 3.5% 2031 (5.6), Loxam SAS 6.38% 2025 (6.1), Nykredit Realkredit AS 3.63% 2030, Redeia Corp SA 3.38% 2032 (7.7), Selena Sarl 0% 2025 CV (6), Spain Government Bond 3.45% 2034, Sudzucker International Finance BV 4.13% 2032 (4.5), Traton Finance Luxembourg SA 3.75% 2030 (3.6) and UniCredit SpA 3.8% 2032 (4.8)

Out: Banco BPM SpA 1.75% 2025 (4.7), Banco Santander SA 2025 FRN (3.5), CA Auto Bank SPA/Ireland 2025 FRN (6.2), Credit Agricole SA 2.5% 2029 (6.2), e& PPF Telecom Group BV 2.13% 2025 (3.7), Electricite de France SA PERP (4), Eni SpA PERP (5), Ford Motor Credit Co LLC 4.87% 2027 (4.8), Intesa Sanpaolo SpA 3.47% 2025 (6.9), Italy I/L 2026, SPGB 0 05/31/25, Teva Pharmaceutical Finance Netherlands II BV 6% 2025 (4.8), Traton Finance Luxembourg SA 4.13% 2025 (3.6), UniCredit SpA PERP (4.8) and Voltalia SA 1% 2025 CV (6.8)

<sup>\*</sup>The figure between brackets represents the issuer's 'responsibility' score. Please refer to the Internal Extra-financial analysis page for the analysis methodology.



#### Equity portfolio (23.9%)

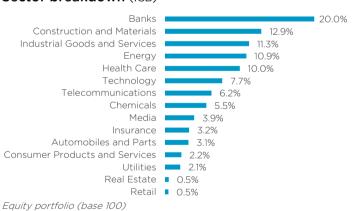
### Main positions+

	Weight
TOTALENERGIES SE (3.9)	2.47%
SANOFI (4.9)	2.15%
BNP PARIBAS (4.1)	2.06%
SOCIETE GENERALE SA (3.8)	1.90%
COMPAGNIE DE SAINT GOBAIN (6.0)	1.59%

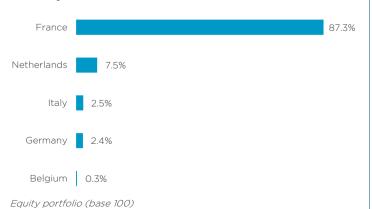
# Monthly performance contributions Past performance is not a guarantee of future performance

Best	Weight	Contribution
SOCIETE GENERALE SA	1.90%	+0.26%
SANOFI	2.15%	+0.23%
BNP PARIBAS	2.06%	+0.21%
TOTALENERGIES SE	2.47%	+0.19%
ORANGE	1.35%	+0.11%
Worst	Weight	Contribution
Worst STMICROELECTRONICS NV	Weight 0.86%	Contribution -0.10%
· <del>· · · · · · · · · · · · · · · · · · </del>		
STMICROELECTRONICS NV	0.86%	-0.10%
STMICROELECTRONICS NV EUTELSAT COMMUNICATIONS	0.86%	-0.10% -0.05%

### Sector breakdown (ICB)



#### Country breakdown



### Bond portfolio (69.8%)

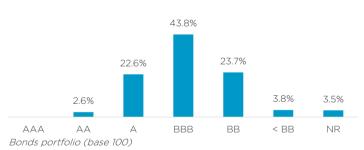
# Main positions+

	Weight
Spain I/L 2027	2.06%
Italy I/L 2029	1.37%
Spain I/L 2030	1.34%
Italy I/L 2028	0.83%
Italy I/L 2036	0.81%

# Monthly performance contributions Past performance is not a guarantee of future performance

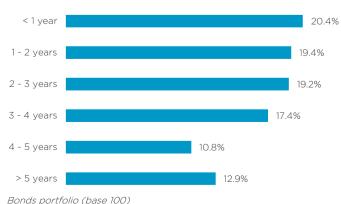
Best	Weight	Contribution
BTPS 1 1/2 05/15/29	1.37%	+0.01%
EUROCA 3 10/15/26	0.24%	+0.01%
SPGBEI 0.65 11/30/27	2.06%	+0.01%
SPGBEI 1 11/30/30	1.34%	+0.01%
SPGB 3.45 10/31/34	0.62%	+0.01%
Worst	Weight	Contribution
Worst CHEPDE 7 1/2 05/15/30	Weight 0.16%	Contribution -0.01%
CHEPDE 7 1/2 05/15/30	0.16%	-0.01%
CHEPDE 7 1/2 05/15/30 CHEPDE 4 3/8 01/15/28	0.16% 0.17%	-0.01% +0.00%

#### Rating breakdown



These data are provided for guidance purposes only. The management company does not systematically and automatically use ratings issued by credit rating agencies and carry out its own credit analysis.

#### Maturity breakdown



<sup>\*</sup>The figure between brackets represents the issuer's 'responsibility' score. Please refer to the Internal Extra-financial analysis page for the analysis methodology.





#### Portfolio managers comments

As expected, D. Trump's announcements as soon as he took office are causing a stir in the financial markets. For the time being in the form of negotiating tactics, the threats of very substantial customs duties are raising the level of uncertainty among consumers, businesses and investors. The announcement of the release of a new model of generative artificial intelligence from China is amplifying volatility on companies linked to this topical theme. Less directly affected at this stage, European markets are doing well. The EURO STOXX 50 NR has risen sharply (+8.2%), while credit spreads have also performed well over the month (notably +0.6% for high yield).

Eurose benefited from this momentum, posting 1.78% for the month.

Equities made a positive contribution over the month, with BNP Paribas, Sanofi and Société Générale the main contributors, with French assets benefiting from the improved political climate. During the month, the fund initiated a new position with the addition of Italian banking group Intesa Sanpaolo to its portfolio, in exchange for a reduction in Crédit Agricole. On the one hand, the stock's valuation remains attractive, with Intesa Sanpaolo trading at 8.2x 2025 earnings and offering a dividend yield of 8%, among the highest in the sector. Furthermore, in an Italian banking sector where shareholder recombination offers are multiplying, the Group remains focused on executing its own strategy, and its balanced business model should enable it to maintain high profitability over the coming quarters. The fund is also strengthening its positions in the latest portfolio additions (Airbus, Besi, CTP and Siemens), as well as in Sixt. Conversely, Orange, Saint-Gobain and TotalEnergies have been reduced. All these arbitrages also contribute to the portfolio's geographic diversification. At the end of January, the fund's net equity exposure stood at 23.6%.

Within the bond portfolio, the main change concerns sensitivity, which rose from 2.25 at the end of last year to 2.73 at the end of January. In our view, interest-rate levels no longer call for such conservative positioning. Several levers are being used: 1/ via derivatives in order to act quickly, 2/ by lengthening maturities on the sovereign debt side, with the sale of Spanish 2025 and Italian 2026 bonds to buy maturities of 2034 and 2036 respectively, and 3/ the purchase, on the credit side, of longer maturities, notably on the primary market: Generali Tier 2 2035, Unicredit 2033, KBC 2032, Jyske Bank 2031 or Südzucker 2032. On the high-yield and crossover side, we believe that issue premiums or an attractive future trajectory are necessary, given valuation levels; aspects we find in recent issues by Kiloutou, Ipsos, ITM Entreprises (Intermarché) or Ineos.

The extra-financial characteristics of the portfolio show a responsibility performance of 4.9 and a sustainable transition exposure of 85.52%.

Geopolitical issues are likely to be the main driver of the markets for some time to come. The unpredictability of the new US administration's actual actions makes it essential to take a step back from the hype. The same applies to artificial intelligence! The current portfolio is relatively unexposed to these risks. Thanks to its positioning and the liquidity of its investments, the portfolio has the necessary agility to adapt to different scenarios.

Text completed on 10/02/2025.



Jean-Charles Meriaux



Romain Grandis, CFA



Damien Lanternier, CFA



Adrien Le Clainche



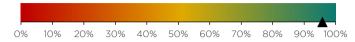
Baptiste Planchard, CFA





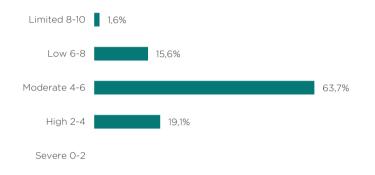
### Internal extra-financial analysis

#### ABA coverage rate+(95.8%)



#### Average Responsibility Score: 4.9/10

# Responsibility risk breakdown<sup>(1)</sup>



#### Selectivity universe exclusion rate

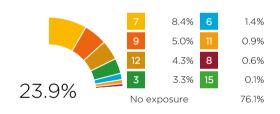


#### Transition/CSR exposure(2)

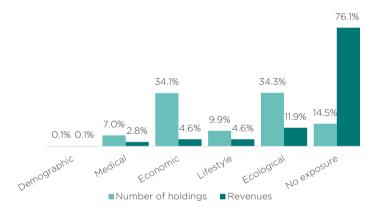


#### SUSTAINABLE TRANSITION EXPOSURE (% Revenue)

# SDG's exposure<sup>(3)</sup> (% of revenues)



## Sustainable transitions exposure(4)



#### Analysis methodology

We develop proprietary models based on our expertise and conviction to add tangible value in the selection of portfolio securities. DNCA's ESG analysis model, Above & Beyond Analysis (ABA), respects this principle and offers a rating that we control the entire construction. Information from companies is the main input to our rating. The methodologies for calculating ESG indicators and our responsible investor and engagement policy are available on our website by clicking here.

(1) The rating out of 10 integrates 4 risks of responsibility: shareholder, environmental, social and societal. Whatever their sector of activity, 24 indicators are evaluated, such as social climate, accounting risks, suppliers, business ethics, energy policy, quality of management.

(2) The ABA Matrix combines the Responsibility Risk and the Sustainable Transition exposure of the portfolio. It allows us to It allows companies to be mapped using a risk/opportunity approach.

In No poverty.
 Zero hunger.
 Good health and well-being.
 Quality education.
 Gender equality.
 Clean water and sanitation.
 Clean and affordable energy.
 Decent work and economic growth.
 Industry, innovation and infrastructure.
 Reduced inequalities.
 Sustainable cities and communities.
 Sustainable consumption and production.
 Tackling climate change.
 Aquatic life.
 Peace, justice and effective institutions.
 Partnerships to achieve the goals.

(4) 5 transitions based on a long-term perspective of the financing of the economy allow the identification of activities with a positive contribution to sustainable development and to measure the exposure of companies in terms of turnover as well as exposure to the UN Sustainable Development Goals.

<sup>\*</sup>The coverage rate measures the proportion of issuers (equities and corporate bonds) taken into account in the calculation of the extra-financial indicators. This measure is calculated as a % of the net assets adjusted for cash, money market instruments, derivatives and any vehicle outside the scope of "listed equities and corporate bonds".





### **Principal Adverse Impacts**

PAI	Unit	F	und	Ref. Index		
		Coverage	Value	Coverage	Value	
PAI Corpo 1_1 - Tier 1 GHG emissions	T CO <sub>2</sub>	94%	103,631			
	31/12/2024 29/12/2023	94% 80%	104,849 139,447	100%	89,436	
PAI Corpo 1_2 - Tier 2 GHG emissions	T CO <sub>2</sub>	94%	30,780			
	31/12/2024 29/12/2023	94% 80%	31,177 34,244	100%	29,299	
PAI Corpo 1_3 - Tier 3 GHG emissions	T CO <sub>2</sub>	94%	1,422,687	100%	20,200	
	31/12/2024 29/12/2023	95% 80%	1,415,706 1,078,436	100%	1,142,874	
PAI Corpo 1T - Total GHG emissions	T CO <sub>2</sub>	95%	1,503,091	10070	1,142,074	
	31/12/2024 29/12/2023	95% 80%	1,497,607 1,227,058	100%	1,262,486	
PAI Corpo 1T_SC12 - Total GHG emissions (Scope 1+2)	T CO <sub>2</sub>	95%	134,411	100%	1,202,400	
	31/12/2024	95%	136,026			
PAI Corpo 2 - Carbon footprint	T CO <sub>2</sub> /EUR million invested 31/12/2024	94%	581 590	99%	368 460	
	29/12/2023	80%	481	100%	108	
PAI Corpo 3 - GHG intensity	T CO <sub>2</sub> /EUR million sales 31/12/2024	95% 95%	876 867	98%	806 961	
	29/12/2023	90%	936	100%	967	
PAI Corpo 4 - Share of investments in companies active		94%	0%	98%	0%	
n the fossil fuel sector	31/12/2024	94%	0%	100%	0%	
	29/12/2023	11%	0%	12%	0%	
PAI Corpo 5_1 - Share of non-renewable energy		0%	0.0%	0%	0.0%	
consumption	31/12/2024	73%	67.2%	100%	57.2%	
PAI Corpo 5_2 - Share of non-renewable energy		0%	0.0%	0%	0.0%	
production	31/12/2024	7%	70.3%	8%	60.6%	
PAI Corpo 6 - Energy consumption intensity by sector						
with high climate impact	GWh/EUR million sales	93%	0.6	98%	1.4	
2010 7 0.11 '11' '11 11' '1	31/12/2024	92%	0.7	100%	0.5	
PAI Corpo 7 - Activities with a negative impact on biodiversity-sensitive areas		95%	0.1%	98%	0.1%	
order vo. ordy contain vo and ad	31/12/2024	95%	0.1%	100%	0.0%	
PAI Corpo 8 - Water discharges	29/12/2023 T Water Emissions	4% 4%	0.0% O	1%	0.0% O	
7 il Corpo o Water discharges	31/12/2024	5%	0	2%	0	
	29/12/2023 T Hazardous Waste/EUR	2%	0	2%	4,094	
PAI Corpo 9 - Hazardous or radioactive waste ratio	million invested	91%	1.0	94%	0.7	
	31/12/2024	90%	1.1 0.8	100%	O.1 O.1	
PAI Corpo 10 - Violations of UNGC and OECD principles	29/12/2023	43% 96%	0.0%	99%	0.0%	
The corporation of circle and older principles	31/12/2024	97%	0.0%	100%	0.0%	
PAI Corpo 11 - Lack of UNGC and OECD compliance	29/12/2023	88%	0.0%	100%	0.0%	
processes and mechanisms		94%	0.0%	98%	0.0%	
	31/12/2024 29/12/2023	93% 88%	0.0% 0.1%	100% 100%	0.0%	
PAI Corpo 12 - Unadjusted gender pay gap	29/12/2023	67%	12.2%	67%	12.0%	
The company and the grand party gamp	31/12/2024	69%	12.3%	67%	9.4%	
PAI Corpo 13 - Gender diversity in governance bodies	29/12/2023	37% 94%	14.4% 42.6%	33% 94%	11.7% 41.1%	
, 33. po to German diversity in government bodies	31/12/2024	94%	42.7%	100%	43.0%	
PAI Corpo 14 - Exposure to controversial weapons	29/12/2023	87% 96%	41.1% O.0%	100%	42.4% 0.0%	
At Colibo 14 - Exhospile to colitioneizial meabolis	31/12/2024	97%	0.0%	100%	0.0%	
PAI Corpo OPT 1 - Water use	29/12/2023	88%	0.0%	100%	0.0%	
-Al Corpo OPI_I - water use	m³/EUR mln sales 31/12/2024	O% 55%	O 400	0% 84%	O 335	
PALCO CORT O MULTURE II	29/12/2023	6%	2	11%	1	
PAI Corpo OPT_2 - Water recycling	31/12/2024	6% 8%	0.6% 0.6%	6% 11%	O.2% 0.1%	
	29/12/2023	3%	0.0%	10%	0.0%	
PAI Corpo OPT_3 - Investments in companies with no		94%	0.0%	98%	0.0%	
policy for preventing accidents at work	31/12/2024	93%	0.0%	100%	0.0%	
Source : MSCI	29/12/2023	34%	12.7%	31%	0.8%	

Source : MSCI

It should be noted that DNCA Finance changed its non-financial data provider in October 2023 from monitoring negative externalities by the Scope Rating provider to monitoring performance indicators (PAI) by the MSCI provider.

This change of supplier and indicator typology prevents DNCA Finance from producing a 3-year ESG performance comparison. DNCA Finance Committed to produce this historical data from the data available in December 2023.

# **EUROSE**

#### FLEXIBLE ASSET



#### Administrative information

Name: Eurose

ISIN code (Share C): FR0007051040

SFDR classification: Art.8 Inception date: 10/11/2000

Investment horizon: Minimum 3 years

Currency: Euro

Country of domicile: France

Legal form: FCP

Reference Index: 80% FTSE Eurozone Government Bond Index + 20% EURO

STOXX 50 NR

Valuation frequency: Daily

Management company: DNCA Finance

Portfolio Managers:

Jean-Charles MERIAUX Romain GRANDIS, CFA Damien LANTERNIER, CFA Adrien LE CLAINCHE Baptiste PLANCHARD, CFA

Minimum investment: None Subscription fees: 1% max

Redemption fees: -Management fees: 1.40%

Ongoing charges as of 31/12/2023: 1.50% Performance fees: 20% of the positive performance net of any fees above the index: 80% FTSE Eurozone Government Bond Index + 20% EURO STOXX 50 NR with High Water Mark

Custodian: CIC Settlement: T+2

Cut off: 12:30 Paris time

#### Legal information

This is an advertising communication. Please refer to the Fund's Prospectus and Key Information Document before making any final investment decision. This document is a promotional document for use by nonprofessional clients within the meaning of the MIFID II Directive. This document is a simplified presentation tool and does not constitute an offer to subscribe or investment advice. The information presented in this document is the property of DNCA Finance. It may not be distributed to third parties without the prior consent of DNCA Finance. The tax treatment depends on the situation of each, is the responsibility of the investor and remains at his expense. The Document d'Informations Clés and the Prospectus must be given to the investor, who must read them prior to any subscription. All the regulatory documents of the sub-fund are available free of charge on the website of the management company www.dnca-investments.com or on written request to dnca@dnca-investments.com or directly to the registered office of the company 19, Place Vendôme - 75001 Paris, Investments in the sub-fund entail risks, in particular the risk of loss of capital resulting in the loss of all or part of the amount initially invested. DNCA Finance may receive or pay a fee or retrocession in relation to the sub-fund(s) presented. DNCA Finance shall in no event be liable to any person for any direct, indirect or consequential loss or damage of any kind whatsoever resulting from any decision made on the basis of information contained in this document. This information is provided for information purposes only, in a simplified manner and may change over time or be modified at any time without notice.

Past performance is not a reliable indicator of future performance.

The award of this label to an UCI does not mean that it meets your own sustainability objectives or that the label corresponds to the requirements of future national or European regulations. For more information on this subject, please visit: www.lelabelisr.fr and www.lelabelisr.fr/comment-investir/fonds-labelises

EUROSE, a French mutual fund domiciled at 19 place Vendôme 75001 Paris, complies with Directive 2009/65/EC.

DNCA Finance is a limited partnership (Société en Commandite Simple) approved by the Autorité des Marchés Financiers (AMF) as a portfolio management company under number GP00-030 and governed by the AMF's General Regulations, its doctrine and the Monetary and Financial Code. DNCA Finance is also a Non-Independent Investment Advisor within the meaning of the MIFID II Directive. DNCA Finance - 19 Place Vendôme-75001 Paris - e-mail: dnca@dnca-investments.com - tel: +33 (0)1 58 62 55 00 - website: www.dnca-investments.com

Any complaint may be addressed, free of charge, either to your usual contact (within DNCA Finance or within a delegate of DNCA Finance), or directly to the Head of Compliance and Internal Control (RCCI) of DNCA Finance by writing to the company's head office (19 Place Vendôme, 75001 Paris, France). In the event of persistent disagreement, you may have access to mediation. The list of out-of-court dispute resolution bodies and their contact details according to your country and/or that of the service provider concerned can be freely consulted by following the link https://finance.ec.europa.eu/consumer-finance-and-payments/retail-financial-services/financial-dispute-resolution-network-fin-net/members-fin-net-country\_fr.

A summary of investors' rights is available in English at the following link: https://www.dnca-investments.com/en/regulatory-information

This product promotes environmental or social characteristics, but does not have as its objective a sustainable investment. It might invest partially in assets that have a sustainable objective, for instance qualified as sustainable according to the EU classification.

This product is subject to sustainability risks as defined in the Regulation 2019/2088 (article 2(22)) by environmental, social or governance event or condition that, if it occurs, could cause an actual or a potential material negative impact on the value of the investment.

If the portfolio investment process can incorporate ESG approach, the portfolio's investment objective is not primarily to mitigate this risk. The sustainability risk management policy is available on the website of the Management Company.

The reference benchmark as defined in the Regulation 2019/2088 (article 2(22)) does not intend to be consistent with the environmental or social characteristics promoted by the fund.

#### Glossary

Beta. Measures the average extent to which a fund moves relative to the broader market. The beta of a market is 1. A fund with a beta of more than 1 moves on average to a greater extent than the market. A fund with a beta of less than 1 moves on average to a lesser extent. If beta is a minus number, it is likely that the stock and the market move in opposite directions.

Convertible Bond. Hybrid securities that have both bond and equity characteristics. Convertible bonds make periodic interest payments like a bond, but bondholders also get an option to exchange their bonds for a specified number of shares of common stock. Convertible bonds typically carry lower coupon rates, thus reducing the corporation's cost of borrowing.

Correlation coefficient. The correlation coefficient is a measure of correlation. It is used to determine the relationship between two assets over a given period. A positive coefficient means that the two assets move in the same direction. Conversely, a negative coefficient means that the assets move in the opposite direction. The correlation or decorrelation can be more or less strong and varies between -1 and 1.

Delta. The delta of a position expresses the change in the price of an option when its underlying asset price varies. It corresponds to the derivative of the theoretical value of the option relating to the price of the underlying asset.

Maturity. The time when a bond or other debt instrument is due to for redemption (is due to mature); or the length of time between the issue of such an instrument and the date it is due for redemption (the maturity date).

Sensitivity. The sensitivity of a bond measures the change in its percentage value induced by a given change in interest rates

Sharpe Ratio. A way of measuring the historical risk-adjusted return on an investment. It is the average previous return minus the risk-free return, divided by the standard deviation (a measure of risk that looks at the diversion of actual returns from expected returns).

Sharpe Ratio. The Sharpe ratio measures the excess return over the risk-free money rate of an asset portfolio divided by the standard deviation of that return. It is therefore a measure of the marginal return per unit of risk. It is used to measure the performance of managers with different risk policies.

Tracking error. Tracking Error is a measure of how closely an investment portfolio follows the index against which it is benchmarked. It is the difference in the return earned by a portfolio and the return earned by the benchmark against which the portfolio is constructed. For example, if a bond portfolio earns a return of 5.15% during a period when the portfolio's benchmark (say, for example, the Lehman Brothers Index) produces a return of 5.06%, the tracking error is .09%, or 9 basis points.



#### Additional notes

This material has been provided for information purposes only to investment service providers or other Professional Clients, Qualified or Institutional Investors and, when required by local regulation, only at their written request. This material must not be used with Retail Investors. It is the responsibility of each investment service provider to ensure that the offering or sale of fund shares or third party investment services to its clients complies with the relevant national law.

Please read the Prospectus and Key Information Document carefully before investing. If the fund is registered in your jurisdiction, these documents are also available free of charge and in the official language of the country of registration at the Natixis Investment Managers website (im.natixis.com/intl/intl-fund-documents).

To obtain a summary of investor rights in the official language of your jurisdiction, please consult the legal documentation section of the website (im.natixis.com/intl/intl-fund-documents).

- In the E.U.: Provided by Natixis Investment Managers International or one of its BRANCH offices listed below. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority AMF) under no. GP 90-009, and a simplified joint-stock company (société par actions simplifiée SAS) registered in the Paris Trade and Companies Register under no. 329 450 738, Registered office: 43 avenue Pierre Mendès France, 75013 Paris. Germany: Natixis Investment Managers International, Zweigniederlassung Deutschland (Registration number: HRB 129507). Registered office: Senckenberganlage 21, 60325 Frankfurt am Main. Italy: Natixis Investment Managers International Succursale Italiana (Registration number: MI-2637562). Registered office: Via Adalberto Catena, 4, 20121 Milan, Italy. Netherlands: Natixis Investment Managers International, Dutch BRANCH (Registration number: 000050438298), Registered office: Stadsplateau 7, 3521AZ Utrecht, the Netherlands. Spain: Natixis Investment Managers International S.A., Sucursal en España (Registration number: NIF W0232616C), Registered office: Serrano n°90, 6th Floor, 28006 Madrid, Spain. Luxembourg: Natixis Investment Managers International, Luxembourg BRANCH (Registration number: B283713), Registered office: 2, rue Jean Monnet, L-2180 Luxembourg, Grand Duchy of Luxembourg. Belgium: Natixis Investment Managers International, Belgian BRANCH (Registration number: 1006.931.462), Gare Maritime, Rue Picard 7, Bte 100, 1000 Bruxelles, Belgium.
- In Switzerland: Provided for information purposes only by Natixis Investment Managers, Switzerland Sarl (Registration number: CHE-114.271.882), Rue du Vieux Collège 10, 1204 Geneva, Switzerland or its representative office in Zurich, Schweizergasse 6, 8001 Zürich.
- In the British Isles: Provided by Natixis Investment Managers UK Limited which is authorised and regulated by the UK Financial Conduct Authority (FCA firm reference no. 190258) registered office: Natixis Investment Managers UK Limited, Level 4, Cannon Bridge House, 25 Dowgate Hill, London, EC4R 2YA. When permitted, the distribution of this material is intended to be made to persons as described as follows: in the United Kingdom: this material is intended to be communicated to and/or directed at investment professionals and professional investors only; in Ireland: this material is intended to be communicated to and/or directed at professional investors only; in Guernsey: this material is intended to be communicated to and/or directed at professional investors only; in the Isle of Man: this material is intended to be communicated to and/or directed at professional investors only; in the Isle of Man: this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Isle of Man Financial Services Authority or insurers authorised under section 8 of the Insurance Act 2008.
- In the DIFC: Provided in and from the DIFC financial district by Natixis Investment Managers Middle East (DIFC BRANCH) which is regulated by the DFSA. Related financial products or services are only available to persons who have sufficient financial experience and understanding to participate in financial markets within the DIFC, and qualify as Professional Clients or Market Counterparties as defined by the DFSA. No other Person should act upon this material. Registered office: Unit L10-02, Level 10, ICD Brookfield Place, DIFC, PO Box 506752, Dubai, United Arab Emirates.
- In Taiwan: Provided by Natixis Investment Managers Securities Investment Consulting (Taipei) Co., Ltd., a Securities Investment Consulting Enterprise regulated by the Financial Supervisory Commission of the R.O.C. Registered address: 34F., No. 68, Sec. 5, Zhongxiao East Road, Xinyi Dist., Taipei City 11065, Taiwan (R.O.C.), license number 2020 FSC SICE No. 025, Tel. +886 2 8789 2788.
- In Singapore: Provided by Natixis Investment Managers Singapore Limited (NIM Singapore) having office at 5 Shenton Way, #22-05/06, UIC Building, Singapore 068808 (Company Registration No. 199801044D) to distributors and qualified investors for information purpose only. NIM Singapore is regulated by the Monetary Authority of Singapore under a Capital Markets Services Licence to conduct fund management activities and is an exempt financial adviser. Mirova Division (Business Name Registration No.: 53431077W) and Ostrum Division (Business Name Registration No.: 53463468X) are part of NIM Singapore and are not separate legal entities. This advertisement or publication has not been reviewed by the Monetary Authority of Singapore.
- In Hong Kong: Provided by Natixis Investment Managers Hong Kong Limited to professional investors for information purpose only.
- In Australia: Provided by Natixis Investment Managers Australia Pty Limited (ABN 60 088 786 289) (AFSL No. 246830) and is intended for the general information of financial advisers and wholesale clients only.
- In New Zealand: This document is intended for the general information of New Zealand wholesale investors only and does not constitute financial advice. This is not a regulated offer for the purposes of the Financial Markets Conduct Act 2013 (FMCA) and is only available to New Zealand investors who have certified that they meet the requirements in the FMCA for wholesale investors. Natixis Investment Managers Australia Pty Limited is not a registered financial service provider in New Zealand.
- In Korea: Provided by Natixis Investment Managers Korea Limited (Registered with Financial Services Commission for General Private Collective Investment Business) to distributors and qualified investors for information purpose only.
- In Colombia: Provided by Natixis Investment Managers International Oficina de Representación (Colombia) to professional clients for informational purposes only as permitted under Decree 2555 of 2010. Any products, services or investments referred to herein are rendered exclusively outside of Colombia. This material does not constitute a public offering in Colombia and is addressed to less than 100 specifically identified investors.
- In Latin America: Provided by Natixis Investment Managers International.
- In Chile: Esta oferta privada se inicia el día de la fecha de la presente comunicación. La presente oferta se acoge a la Norma de Carácter General N° 336 de la Superintendencia de Valores y Seguros de Chile. La presente oferta versa sobre valores no inscritos en el Registro de Valores o en el Registro de Valores Extranjeros que lleva la Superintendencia de Valores y Seguros, por lo que los valores sobre los cuales ésta versa, no están sujetos a su fiscalización. Que por tratarse de valores no inscritos, no existe la obligación por parte del emisor de entregar en Chile información pública respecto de estos valores. Estos valores no podrán ser objeto de oferta pública mientras no sean inscritos en el Registro de Valores correspondiente.
- In Mexico: Provided by Natixis IM Mexico, S. de R.L. de C.V., which is not a regulated financial entity, securities intermediary, or an investment manager in terms of the Mexican Securities Market Law (Ley del Mercado de Valores) and is not registered with the Comisión Nacional Bancaria y de Valores (CNBV) or any other Mexican authority. Any products, services or investments referred to herein that require authorization or license are rendered exclusively outside of Mexico. While shares of certain ETFs may be listed in the Sistema Internacional de Cotizaciones (SIC), such listing does not represent a public offering of securities in Mexico, and therefore the accuracy of this information has not been confirmed by the CNBV. Natixis Investment Managers is an entity organized under the laws of France and is not authorized by or registered with the CNBV or any other Mexican authority. Any reference contained herein to "Investment Managers" is made to Natixis Investment Managers and/or any of its investment management subsidiaries, which are also not authorized by or registered with the CNBV or any other Mexican authority.
- In Uruguay: Provided by Natixis IM Uruguay S.A. Office: San Lucar 1491, Montevideo, Uruguay, CP 11500. The sale or offer of any units of a fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627.
- In Brazil: Provided to a specific identified investment professional for information purposes only by Natixis Investment Managers International. This communication cannot be distributed other than to the identified addressee. Further, this communication should not be construed as a public offer of any securities or any related financial instruments. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority AMF) under no. GP 90-009, and a simplified joint-stock company (société par actions simplifiée SAS) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris.



The above referenced entities are business development units of Natixis Investment Managers, the holding company of a diverse line-up of specialised investment management and distribution entities worldwide. The investment management subsidiaries of Natixis Investment Managers conduct any regulated activities only in and from the jurisdictions in which they are licensed or authorised. Their services and the products they manage are not available to all investors in all jurisdictions.

Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. May not be redistributed, published, or reproduced, in whole or in part.

• In the United States: Provided by Natixis Distribution, LLC 888 Boylston St. Boston, MA 02199. For U.S. financial advisors who do business with investors who are not U.S. Persons (as that term is used in Regulation S under the Securities Act of 1933) or persons otherwise present in the U.S. It may not be redistributed to U.S. Persons or persons present in the U.S. Natixis Investment Managers includes all of the investment management and distribution entities affiliated with Natixis Distribution, LLC and Natixis Investment Managers S.A.

Investors should consider the investment objectives, risks and expenses of any investment carefully before investing. The analyses, opinions, and certain of the investment themes and processes referenced herein represent the views of the portfolio manager(s) as of the date indicated. These, as well as the portfolio holdings and characteristics shown, are subject to change. There can be no assurance that developments will transpire as may be forecasted in this material. The analyses and opinions expressed by external third parties are independent and does not necessarily reflect those of Natixis Investment Managers. Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. May not be redistributed, published, or reproduced, in whole or in part. Amounts shown are expressed in USD unless otherwise indicated. Natixis Investment Managers may decide to terminate its marketing arrangements for this fund in accordance with the relevant legislation.