YTIUG

AXA WF Robotech A EUR



AXA WF Robotech A shareclass in Euro, sub-fund of the AXA World Funds SICAV organized under the laws of Luxembourg. In this document, the word "fund" refers to the sub-fund of the SICAV, as named in this header.

Key figures (EUR)

Assets Under Management (M)	Current NAV	
USD	Inc.	Acc.
1 150.66	212.59	225.13

Benchmark

Since: 01/02/2017

100% MSCI AC World Total Return Net

The Fund is actively managed with deviation expected in term of constitution and performance compared to benchmark that is likely to be significant.

The performance of the fund can differ from the benchmark's performance.

The benchmark is not adapted to the social or environmental characteristics promoted by the fund.

Fund Manager

Tom RILEY / Bradley REYNOLDS - Co-Manager

Objective and investment strategy

The Sub-Fund seeks to provide long-term capital growth, measured in USD, from a portfolio of listed equity and equity related securities, and to apply an ESG approach.

The Sub-Fund is actively managed and references MSCI AC World Total Return Net (the "Benchmark") for comparative purposes only. The Investment Manager has full discretion over the composition of the portfolio of the Sub-Fund and can take exposure to companies, countries or sectors not included in the Benchmark. There are no restrictions on the extent to which the Sub-Fund's portfolio and performance may deviate from the ones of the Benchmark. The Sub-Fund invests in equities of large, medium and small sized companies in developed and emerging markets. Specifically, The Sub-Fund will invest at least two thirds of its net assets in equities and equity-related instruments issued by companies which operate within the growing theme relating to robotic and robotic related technology. There is no predetermined geographical asset allocation and the Sub-Fund may invest its nets assets in both developed and emerging markets and may also invest in money market instruments and up to 10% of net assets in Chinese A Shares listed in the Shanghai Hong-Kong Stock Connect. The Sub-Fund may also invest in Money Market Instruments. Within a limit of 200% of the Sub-Fund's net assets, the investment strategy may be achieved by direct investments and/or through derivatives. Derivatives may also be used for hedging purposes. The Sub-Fund promotes environmental and/or social characteristics by investing in securities that have implemented good practices in terms of environmental impacts, governance and social (ESG). Firstly, the Sub-Fund bindingly applies at all times AXA IM's Sectorial Exclusion and ESG Standards Policies (https://www.axa-im.com/our-policies) and a "Best-in-Class" (type of ESG selection consisting of giving priority to the issuers best rated from a non-financial viewpoint within their sector of activity, without favouring or excluding one sector relative to the stock market index or customized universe used as a basis for starting) selectivity approach consisting in reducing the investable universe, by excluding issuers, based on a combination of AXA IM's Sectorial Exclusion and ESG Standards policies and their ESG scores. Secondly, investment decisions are based on a combination of macroeconomic, sector and company specific analysis. Target companies will be active in industrial robotics, and also transport, healthcare, semiconductors, software and other robotics related technology. The Investment Manager will select candidates from such target companies with strong management teams and which are expected to achieve a significant positive impact on their financial results on a mid to long term basis from the design, production and use of robotics technology in their respective business areas. As an example, the ESG criteria may be carbon footprint for the environmental aspect, management of human resources and gender equality for the social aspect, or remuneration policy for the governance aspect. The ESG data used are based on methodologies relying in part on third party data and in some cases are internally developed, are subjective and may change over time. The lack of harmonised definitions can make ESG criteria heterogeneous. As such, the different strategies using ESG criteria and ESG reporting are difficult to compare with each other. Strategies incorporating ESG criteria and those incorporating sustainable development criteria may use data that appear similar but which should be distinguished because their calculation method may be different. AXA IM's ESG different methodologies described herein may evolve in the future to take into account any improvements in data availability and reliability, or any developments of regulations or other external frameworks or initiatives -among others. The Sub-Fund is a financial product that promotes environmental and/or social characteristics within the meaning of article 8 of the Regulation (EU) 2019/2088 of 27 November 2019 on sustainability-related disclosures in the financial sector.

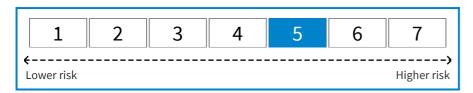
1st NAV date: 01/02/2017

Investment Horizon

The risk and the reward of the product may vary depending on the expected holding period. We recommend holding this product at least for 5 years.

Risk Indicator

The information shown below is from the KID PRIIPS.



The risk indicator assumes you keep the product for 5 years.

The actual risk can vary significantly if you cash in at an early stage and you may get back less.

The summary risk indicator is a guide to the level of risk of this product compared to other products. It shows how likely it is that the product will lose money because of movements in the markets or because we are not able to pay you.

We have classified this product as 5 out of 7 which is the a medium-high risk class. This rates the potential losses from future performance at a medium-high level. The risk category associated to this product was determined based on past observations, it is not guaranteed and can evolve in the future.

Be aware of currency risk. You will receive payments in a different currency, so the final return you will get depend on the exchange rate between the two currencies. This risk is not considered in the indicator shown above.

Other risks not included in the Summary risk indicator can be materially relevant, such as counterparty risk. For further information, please refer to the prospectus.

This product does not include any protection from future market performance so you could lose some or all of your investment.

Performance & Risk

Past performance is not a reliable indicator of future results.

NAV data - in base 100 (in EUR) - Accumulation share



Past performances, and the past NAV data are not a reliable indicator as to future performance or future NAV data. Performance calculations and the NAV data are based on the NAV, net of management fees, dividends reinvested, out of fees and taxes for the investors.

1st NAV date: 01/02/2017

Performance & Risk (Continued)

Annual Calendar Performance (%)

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Fund	21.44	-31.74	26.09	32.04	39.06	-11.94	-	-	-	-
Benchmark	18.06	-13.38	28.96	5.89	29.86	-5.50	-	-	-	-
Excess Return	3.38	-18.36	-2.86	26.15	9.20	-6.45	-	-	_	_

Source(s): AXA Investment Managers as at 28/03/2024

Performance calculations are net of fees, based on the reinvestment of dividends. The benchmark, when there is one could be calculated on the basis of net or gross dividend. Please refer to the prospectus for more information.

Risk Analysis

	1Y	3Y	5Y	Launch
Portfolio Volatility (%)	17.08	23.36	22.36	20.70
Benchmark Volatility (%)	8.20	13.40	15.12	14.05
Relative Risk/Tracking Error $(\%)$	11.87	12.17	11.30	10.35
Sharpe Ratio	0.94	0.17	0.60	0.65
Information Ratio	-0.32	-0.37	0.22	0.33

Source(s): AXA Investment Managers as at 28/03/2024

All definitions of risks indicators are available in the section 'Glossary' below.

Annualised Return (%)

	1 Y.	3 Y.	5 Y.	Launch
Fund	+18.08	+3.68	+12.26	+12.01
Benchmark	+24.03	+10.01	+11.76	+10.53
Excess Return	-5.95	-6.34	+0.50	+1.48

Source(s): AXA Investment Managers as at 28/03/2024 Performances are annualised on a 365 days basis.

ESG-metrics definition

The fund integrates ESG criteria (environment, social, governance) into its management. Managers have ESG scores ranging from 0 to 10 for each of the ESG criteria for a large part of the investment universe. These ESG scores are based on raw data provided by external providers such as MSCI, Ethifinance, Gaia, but also AXA IM's fundamental and qualitative analysis teams.

E pillar: an analysis is made of environmental risks such as vulnerability to climate change, natural capital (risk of water shortage, solid programs to preserve biodiversity if important impact on fragile ecosystems, raw materials used to reduce environmental impact), toxic emissions, hazardous waste, environmental regulations, ...

S pillar: quality in the social pillar is assessed by considering personnel management, human capital development, financial protection of consumers, product safety and quality, community relations, access to health services, finance,

G pillar: the general organization of companies is analyzed through the structure of the board of directors, the directors' remuneration, business ethics, fiscal transparency...

The absolute ESG rating is based on a weighted average of the absolute ESG scores of the assets in the portfolio. If the fund has obtained 1 tree (5 trees), it means that it belongs to the lowest (highest) absolute ESG rating category.

The relative ESG rating is the difference between the absolute ESG score of the portfolio and that of the benchmark index. If the relative ESG rating is mentioned in green, this means that the absolute ESG score of the portfolio is at least 3% higher than that of the benchmark index. If the relative ESG rating is mentioned in yellow, this means that the absolute ESG score of the portfolio is between -3% and + 3% to that of the benchmark index. If the relative ESG rating is indicated in orange, this means that the absolute ESG score of the portfolio is at least -3% lower than that of the benchmark index.

The CO2 relative intensity corresponds to the difference between the Carbon footprint of the portfolio (expressed in tCO2 / million \$ of revenue) and that of the benchmark index. If the CO2 relative intensity is indicated in green, this means that the carbon footprint of the portfolio is at least 10% lower than that of the benchmark index. If the CO2 relative intensity is indicated in yellow, this means that the carbon footprint of the portfolio is between -10% and + 10% to that of the benchmark index. If the CO2 relative intensity is indicated in orange, this means that the carbon footprint of the portfolio is more than 10% higher than that of the benchmark index.

To find out more about the integration of ESG criteria, the evaluation method, the ESG ratings and their scale, go to https://private-investors.axa-im.be/fr/esg. The ESG ratings are used for informational purposes only. The portfolio does not have regulatory nor contractual ESG objectives.

The fact that the fund obtains the ratings does not mean that it meets your sustainability objectives. For more information on this subject, please refer to www.fsma.be/fr/finance-durable or www.fsma.be/nl/duurzame-financiering.

The decision to invest in the promoted fund should take into account all the characteristics of the fund in question.

Fund Profile



% of AUM covered by ESG absolute rating: Portfolio = 99.1% Benchmark = 100.0% (not meaningful for coverage below 50%)

% of AUM covered by CO2 intensity indicator: Portfolio = 96.8% Benchmark = 99.7% (not meaningful for coverage below 50%)

Portfolio Analysis

Fund Key Metrics

	Portfolio	Benchmark
Number of Holdings	49	2841
Turnover: Rolling 1 Y (%)	18	-

	Portfolio
Active Share (%)	87

Top 10 Holdings

Equity			Weighting (%)	Sector	Geography
	Portfolio	Benchmark	Relative		
NVIDIA Corp	6.16	3.09	3.07	Information Technology	USA
Intuitive Surgical Inc	5.01	0.19	4.81	Health Care	USA
Amazon.com Inc	4.59	2.32	2.26	Consumer Discretionary	USA
DexCom Inc	4.09	0.07	4.01	Health Care	USA
Cadence Design Systems Inc	3.89	0.12	3.77	Information Technology	USA
Keyence Corp	3.61	0.12	3.49	Information Technology	Japan
Advanced Micro Devices Inc	3.10	0.40	2.70	Information Technology	USA
Taiwan Semiconductor Manufa	3.03	0.83	2.20	Information Technology	Taiwan
Siemens AG	2.99	0.20	2.79	Industrials	Germany
Schneider Electric SE	2.95	0.17	2.78	Industrials	France
Total (%)	39.42	7.53			

Companies shown are for illustrative purposes only at the date of this report and and may no longer be in the portfolio later. It should not be considered a recommendation to purchase or sell any security.

Top 5 Overweight (%)

	Port. B	ench. I	Relative
Intuitive Surgical Inc	5.01	0.19	4.81
DexCom Inc	4.09	0.07	4.01
Cadence Design Systems Inc	3.89	0.12	3.77
Keyence Corp	3.61	0.12	3.49
NVIDIA Corp	6.16	3.09	3.07

Top 5 Underweight (%)

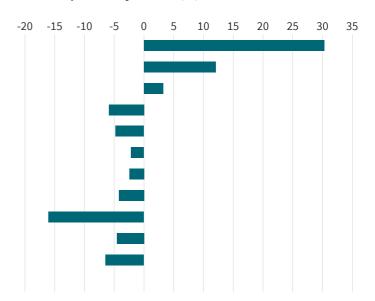
	Port. E	Bench.	Relative
Microsoft Corp	0.00	4.12	-4.12
Apple Inc	0.00	3.49	-3.49
Meta Platforms Inc	0.00	1.49	-1.49
Eli Lilly & Co	0.00	0.87	-0.87
JPMorgan Chase & Co	0.00	0.80	-0.80

Portfolio Analysis (Continued)

Sector Breakdown (%)

nchmark	Е	Portfolio	
23.68		53.96	Information Technology
10.86		22.93	Industrials
11.17		14.42	Health Care
10.90		4.98	Consumer Discretionary
7.56		2.81	Communication Services
2.14		0.00	Real estate
2.46		0.00	Utilities
4.23		0.00	Materials
16.02		0.00	Financials
4.55		0.00	Energy
6.43		0.00	Consumer Staples
0.00		0.90	Cash

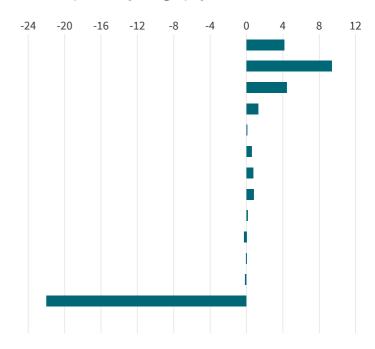
Active Exposure by Sector (%)



Geographical Breakdown (%)

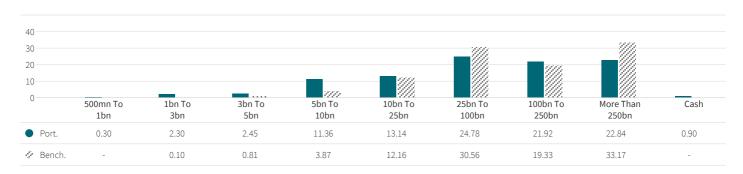
	Portfolio	Benchmark
USA	67.97	63.82
Japan	14.91	5.52
Germany	6.47	2.04
Taiwan	3.03	1.76
France	2.95	2.84
Netherlands	1.77	1.19
Norway	0.89	0.14
Iceland	0.81	0.00
Israel	0.30	0.17
South Africa	0.00	0.28
Turkey	0.00	0.07
Thailand	0.00	0.15
Other	0.00	22.01
Cash	0.90	0.00

Active Exposure by Geography (%)



Portfolio Analysis (Continued)

MarketCap Breakdown (USD - %)



Specific characteristics

Administration: A EUR

Legal form UCITS Compliant AIF Compliant Legal country Period 1st NAV date Shareclass currency Fund currency Valuation	SICAV Yes No Luxembourg Indefinite 01/02/2017 USD EUR Daily Accumulation / Income
AIF Compliant Legal country Period 1st NAV date Shareclass currency Fund currency	No Luxembourg Indefinite 01/02/2017 USD EUR Daily Accumulation / Income
Legal country Period 1st NAV date Shareclass currency Fund currency	Luxembourg Indefinite 01/02/2017 USD EUR Daily Accumulation / Income
Period 1st NAV date Shareclass currency Fund currency	Indefinite 01/02/2017 USD EUR Daily Accumulation / Income
1st NAV date Shareclass currency Fund currency	01/02/2017 USD EUR Daily Accumulation / Income
Shareclass currency Fund currency	USD EUR Daily Accumulation / Income
Fund currency	EUR Daily Accumulation / Income
,	Daily Accumulation / Income
Valuation	Accumulation / Income
	·
Share type	LU1536921650 / LU1529780493
ISIN code C / D	
Distribution Type	Net Income
Maximum initial fees*	5.5%
TOB exit from and conversion (Accumulation)	1,32% (Max 4000€)
Transaction costs	0.16%
Management fees and other administrative or operating costs	1.75%
Maximum management fees	1.5%
Withholding tax (distribution shares)	30%
Management company	AXA INVESTMENT MANAGERS PARIS S.A.
(Sub) Financial delegation	AXA Investment Managers UK Limited
Delegation of account administration	State Street Bank International GmbH (Luxembourg Branch)
Financial service	CACEIS Bank, Belgium Branch
Custodian	State Street Bank International GmbH (Luxembourg Branch)
NAV publication	www.beama.be
Belgian tax on savings	30% (on capital gains)
	oplicable according to the choice of the distributor. Fee applicable according to the distributor
Swing pricing***	2% max of the NAV

^{*}See fee schedule from each distributor.

***The swing pricing mechanism consists in adjusting a fund share price to subscriptions / redemptions up (in case of positive net flows) or down (in case of negative net flows) for a given dealing day, to counter the trading costs incurred by large in- or outflows, thus preserving the fund performance.

As disclosed in the most recent Annual Report, the ongoing charges calculation excludes performance fees, but includes management and applied services fees. The effective Applied Service Fee is accrued at each calculation of the Net Asset Value and included in the ongoing charges of each Share Class. The investment will be reduced by the payment of the above mentioned fees.

Subscription Redemption

The subscription, conversion or redemption orders must be received by the Registrar and Transfer Agent on any Valuation Day no later than 3 p.m. Luxembourg time. Orders will be processed at the Net Asset Value applicable to such Valuation Day. The investor's attention is drawn to the existence of potential additional processing time due to the possible involvement of intermediaries such as Financial Advisers or distributors. The Net Asset Value of this Sub-Fund is calculated on a daily basis.

How to Invest

Before making an investment, investors should read the relevant Prospectus and the Key Investor Information Document (particularly for UK investors) / Key Information Document / scheme documents, which provide full product details including investment charges and risks. The information contained herein is not a substitute for those documents or for professional external advice.

Retail Investors

Retail investors should contact their Financial intermediary.

Disclaimers

This marketing communication does not constitute on the part of AXA Investment Managers a solicitation or investment, legal or tax advice. This material does not contain sufficient information to support an investment decision. The information contained herein is intended solely for the entity and/or person(s) to which it has been delivered, unless otherwise allowed under applicable agreements.

The tax treatment associated with holding, buying or disposing of shares or units in a fund depends on the status or tax treatment of each investor and may be subject to change. Potential investors are strongly encouraged to seek the advice of their own tax adviser.

Due to its simplification, this document is partial and opinions, estimates and forecasts herein are subjective and subject to change without notice. There is no guarantee forecasts made will come to pass. Data, figures, declarations, analysis, predictions and other information in this document is provided based on our state of knowledge at the time of creation of this document. This material does not contain sufficient information to support an investment decision.

Past performance is not a guide to current or future performance, and any performance or return data displayed does not take into account commissions and costs incurred when issuing or redeeming units. The value of investments, and the income from them, can fall as well as rise and investors may not get back the amount originally invested.

^{**}The shares of the shareholders are registered in a securities account under their own name at the 'Nominee'. Then all shareholders of shares are globally registered on an investors 'nominee'-account in the shareholders register of the sub-fund.

Specific characteristics (Continued)

Exchange-rate fluctuations may also affect the value of their investment. Due to this and the initial charge that is usually made, an investment is not usually suitable as a short term holding. Commissions and costs have an adverse effect on the performance of the fund.

The Fund's characteristics do not protect the investors from the potential effect of inflation over time. The investments and/or any potential income generated during the period will not be adjusted by the rate of inflation over the same period. Thus, the return on the fund adjusted from the rate of inflation could be negative. Consequently, the inflation might undermine the performance and/or the value of your investment.

The Fund referenced herein has not been registered under the United States Investment Company Act of 1940, as amended, nor the United States Securities Act of 1933, as amended. None of the shares may be offered or sold, directly or indirectly in the United States or to any US Person unless the securities are registered under the Act, or an exemption from the registration requirements of the Act is available. A US Person is defined as (a) any individual who is a citizen or resident of the United States for federal income tax purposes; (b) a corporation, partnership or other entity created or organized under the laws of or existing in the United States; (c) an estate or trust the income of which is subject to United States federal income tax regardless of whether such income is effectively connected with a United States trade or business. In the United States, this material may be distributed only to a person who is a "distributor," or who is not a "U.S. person," as defined by Regulation S under the U.S. Securities Act of 1933 (as amended).

The fund or sub fund is a part of AXA World Funds. AXA WORLD FUNDS 's registered office is 49, avenue J.F Kennedy L-1885 Luxembourg. The Company is registered under the number B. 63.116 at the "Registre de Commerce et des Sociétés" The Company is a Luxembourg SICAV UCITS IV approved by the CSSF and managed by AXA Investment Managers Paris, a company incorporated under the laws of France, having its registered office located at Tour Majunga – La Défense 9 – 6, place de la Pyramide – 92800 Puteaux, registered with the Nanterre Trade and Companies Register under number 353 534 506, and a Portfolio Management Company, holder of AMF approval no. GP 92-008, issued on 7 April 1992.

For the purposes of presenting the breakdown by country, sector, principal exposures and active strategies, equities and similar instruments relating to a single company (ADRs, GDRs, RSPs, rights, etc.) are grouped in order to form a single exposure for the said company.

The geographical breakdown is based on the country classification as published by the index provider (or the main index provider in case of a composite benchmark). The second available source is the Country ISO from Bloomberg (or Ultimate Country of risk for Emerging fund).

Annual turnover rate: Sum the last 12 monthly results to obtain the turnover rate over 1 rolling year, calculated according to the following

formula: (abs(purchase) + abs(sale) - abs(subscription - redemption)) / $(2^*$ average AUM).

Purchase and sale exclude derivatives, short term instruments and some corporate actions.

Subscription and redemption are netted on a monthly basis, impact of inflows and outflows can result in negative turnover which does not reflect portfolio turnover, therefore annual turnover has a floor of 0.

Companies shown are for illustrative purposes only at the date of this report and may no longer be in the portfolio later. It does not constitute investment research or financial analysis relating to transactions in financial instruments, nor does it constitute an offer to buy or sell any investments, products or services, and should not be considered as solicitation or investment, legal or tax advice, a recommendation for an investment strategy or a personalized recommendation to buy or sell securities.

Belgian Tax on Savings: The physical person investing in the Fund will be subject to the withholding tax rate of 30% on dividends distribution (distribution class) and/or on the gain when redeeming accumulating shares (accumulating and/or distribution class) in the Fund

- holding more than 25% in debt securities if the physical person acquired the share before January 1st, 2018 or
- holding more than 10% in debt securities if the physical person acquired the shares from January 1st, 2018.

For more information on sustainability-related aspects please visit https://www.axa-im.com/what-is-sfdr.

Depending on the recipient's respective jurisdiction or region, the following additional disclosures may apply:

An offer can only be made on the basis of the KID and the prospectus. The KID, the prospectus, the last annual report and the last semi-annual report are available free from CACEIS Bank, Belgium Branch, avenue du port 86C-b320, 1000 Brussels, from AXA IM Benelux S.A.: Place du Trône 1, 1000 Brussels

(https://private-investors-funds.axa-im.be/) or from your distributor. The KID, the annual and semi-annual reports are available in French, Dutch, English and German; the prospectus in French, English and German.

For further information, please contact the financial service CACEIS Bank, Belgium Branch.

Should you have a problem, we suggest you make your complaint to your distributor. You can find the contact persons of the internal complaint service of each distributor via the following web link: https://private-investors.axa-im.be/fr/plainte. If the treatment given does not satisfy you, we recommend you contact the Ombudsman in financial conflicts: ombudsman@ombudsfin.be.

In the event of dissatisfaction with the products or services, you have the right to make a complaint either with the marketer or directly with the management company (more information on our complaints policy https://private-investors.axa-im.be/fr/plainte). You also have the right to take legal or extra-judicial action at any time if you reside in one of the countries of the European Union. The European online dispute resolution platform allows you to enter a complaint form (https://ec.europa.eu/consumers/odr/main/?event=main.home2.show and informs you, depending on your jurisdiction, about your means of redress

(https://ec.europa.eu/consumers/odr/main/?event=main.adr.show2).

Specific characteristics (Continued)

Please note that the management company reserves the right, at any time, to no longer market the product(s) mentioned in this communication in a European Union country by notification to its authority of supervision in accordance with European passport rules. A summary the investors' rights is available in French and Dutch on our website https://private-investors.axa-im.be/droits-des-investisseurs

Disclaimers from external financial data service providers

MSCI

Neither MSCI nor any other party involved in or related to compiling, computing or creating the MSCI data makes any express or implied warranties or representations with respect to such data (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any of such data. Without limiting any of the foregoing, in no event shall MSCI, any of its affiliates or any third party involved in or related to compiling, computing or creating the data have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages. No further distribution or dissemination of the MSCI data is permitted without MSCI's express written consent.

GICS

The Global Industry Classification Standard ("GICS") is the exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard & Poor's, a division of The McGraw-Hill Companies, Inc. ("S&P") and is licensed for use by AXA Investment Managers Paris. Neither MSCI, S&P nor any third party involved in making or compiling the GICS makes any express or implied warranties or representations and shall have no liability whatsoever with respect to GICS or the results to be obtained by the use thereof.

Glossary

Utilities : utility companies are organizations providing public services such as the production or distribution of electricity, the distribution and

transmission of natural gas and water supplies.

Cons.disc.:includes automotive, durable consumer goods, media and distribution. These are sectors that are changing cyclically, in line with economic conditions.

Cons.stap.: includes companies selling basis goods and services (food,

 $personal\ hygiene,\ household\ products,\ tobacco).$

Small Caps : <5 bln € Mid Caps : 5 bln € - 10 bln € Large Caps : >10 bln €

Active share: Measures the difference between the portfolio's composition and the one of its benchmark index. It is based on the portfolio's weighting in relation to the index.

Active sector/regional exposure: Difference between the fund's weighting and its index, expressed as a percentage.

Volatility (%): is an indicative measure of degree of variation of an asset's price changes over time.

Relative Risk/Tracking Error (%): measures, in standard deviation, the fluctuation of returns of a portfolio relative to the fluctuation of returns of a reference index. The tracking error can be viewed as an indicator of how actively a fund is managed. The lower the number the closer the fund's historic performance has followed its benchmark.

Sharpe ratio: is the measure of the risk-adjusted excess return over risk free rate of a financial portfolio and is used to compare the excess return of an investment to its risk. The higher the Sharpe ratio the better the return compared to the risk taken.

Information Ratio (IR): is a measurement of portfolio returns above the returns of a benchmark to the volatility of those excess returns. The IR is used to compare excess return over a benchmark to excess risk over a benchmark. E.g: A manager who outperforms a benchmark by 2% p.a. will have a higher IR than a manager with the same outperformance who has taken more risk.