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# **AWF Global Optimal Income**

December 2021

## Multi-Asset Investment views

## Our key messages and convictions

Positive on equites

# #1

Economic and earnings rebound remain on track, even if decelerating

# #2

Despite support from fiscal initiatives, valuations are no longer attractive due to tight spreads

## Neutral on Investment Grade Credit

Negative Sovereign Bonds

# #3

The Fed's monetary policy shift should push government Bond yields higher

#4

Slowing Chinese demand, and increased supply, as production normalises, should weigh on commodity prices

Negative on Commodities

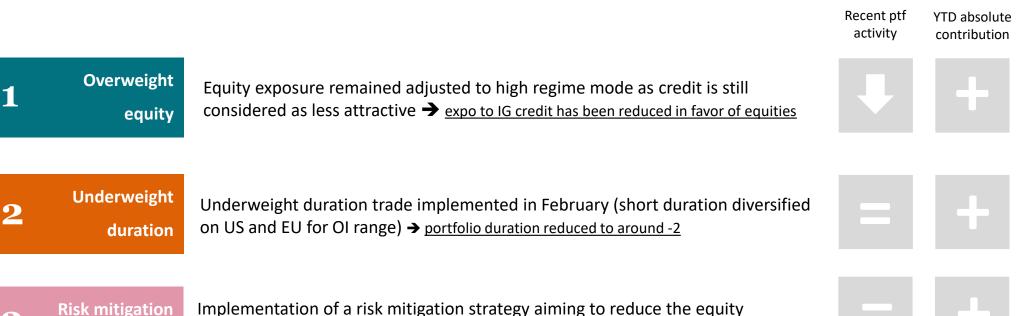


Source: AXA IM as at 30/11/2021

# Tactical positioning for December 2021

Key tactical positioning

strategy



Investment Managers

exposure in case of market downturn  $\rightarrow$  optional strategy based on Eurostoxx 50

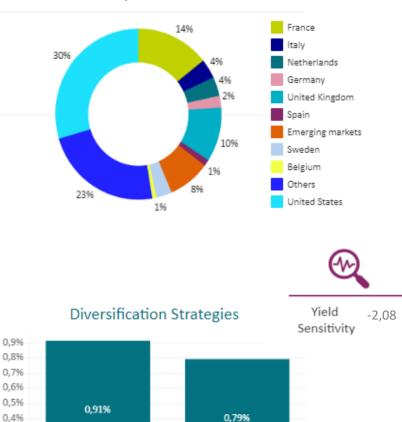
Portfolio Asset Allocation Breakdown

	GLOI	GLOBAL OPTIMAL STRATEGY								
1	Dec-20	Oct-21	Nov-21	Δ						
Net Equity	89,10%	93,80%	77,20%	•						
Equities	89,90%	90,70%	91,10%							
Equities derivatives	4,40%	2,30%	-12,40%	-						
Risk Mitigation Strategies	-5,20%	0,80%	-1,50%							
Fixed Income	5,70%	0,50%	0,60%							
Govies	0,00%	0,00%	0,00%							
Bond Derivatives	0,00%	-28,20%	-29,00%							
High Yield Credit	2,50%	0,00%	0,00%							
Investment Grade	2,60%	0,00%	0,00%							
Emerging Debt	0,60%	0,50%	0,60%							
Diversification	6,60%	1,60%	1,70%							
Cash & Money Market	-1,30%	4,00%	20,60%							

# 87,5% 12,5%

Source: AXA IM as at 30/11/2021. Front Office Data – Simcorp Dimension.

#### Country allocation



Catastrophe Bonds

Analogers

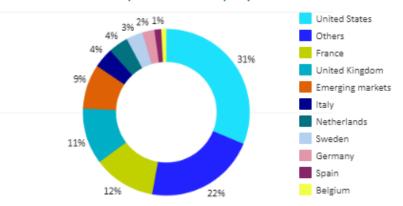
0,3% 0,2% 0,1%

Convertible Bonds

Portfolio Asset Allocation Breakdown

### Top 5 Holdings (weight %)

DIAGEO PLC	4,12%
KEYENCE CORP	2,86%
PRYSMIAN SPA	2,45%
MSCI INC	2,35%
MOODY'S CORP	2,05%



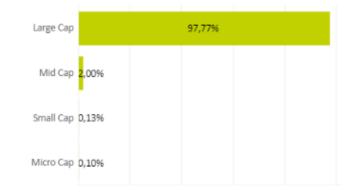
#### Country allocation Equity

## Top 5 Sectors



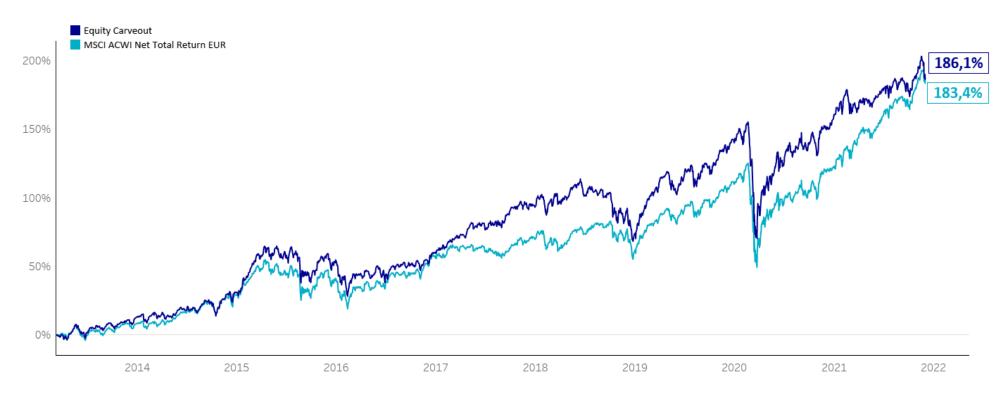
Source: AXA IM as at 30/11/2021. Front Office Data – Simcorp Dimension.

#### Market Cap Breakdown





Zoom in the equity bucket: Equity carve out performance since inception – (07/03/2013- 30/11/2021)



	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Vol SL
Global Optimal Income Equity Carveout	13,4%	15,5%	17,5%	3,5%	21,1%	-9,8%	37,8%	8,7%	9,7%	15,3%
MSCI ACWI Net Total Return Net	8,7%	18,6%	8,8%	11,1%	8,9%	-4,8%	30,0%	6,3%	27,0%	15,4%

Source: AXA IM as at 30/11/2021. Equity Carve Out, gross in Euro, cumulated performance. The figures provided relate to previous months or years and past performance is not a reliable indicator as to future performance. The information, data, analyses and opinions contained herein (1) include the propriety information of Morningstar; (2) may not be copied or redistributed; (3) do not constitute investment advice; (4) are provided solely for informational purposes; (5) are not warranted to be complete, accurate or timely; and (6) may be drawn from fund data published on various dates. \*07/03/2013.



Track record since inception – I Euro (07/03/2013-06/12/2021)



Source: AXA IM as at 06/12/2021. I Share class, net in Euro, cumulated performance. The figures provided relate to previous months or years and past performance is not a reliable indicator as to future performance. Morningstar Rankings as of 30/11/2021; Morningstar Category- EUR Flexible Allocation - Global. The information, data, analyses and opinions contained herein (1) include the propriety information of Morningstar; (2) may not be copied or redistributed; (3) do not constitute investment advice; (4) are provided solely for informational purposes; (5) are not warranted to be complete, accurate or timely; and (6) may be drawn from fund data published on various dates. \*07/03/2013.



## Performance Contribution – YTD as of end of November

# Asset Class Contribution

Equity	9,38%
Fixed Income	-0,20%
Cash	-4,04%
Diversification	0,19%
Total	5,32%

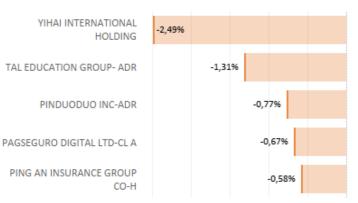
# DIAGEO PLC 1,10% MSCI INC ALPHABET INC-CL A 0,80% CIE FINANCIERE RICHEMO-A REG 0,78% ASML HOLDING NV

### Top 5 Equities





### **Bottom 5** Equities





Source: AXA IM as at 30/11/2021. Front Office Data – Simcorp Dimension.

# Conclusion

## Reasons for optimism

1	The portfolio's current <b>profile remains overweighted</b> , even if we gradually <b>reduced our exposure by taking profits.</b> The aim here is to continue to <b>take advantage of the normalisation of the economy</b> .
Positive on equities	In September, we have <b>implemented a risk mitigation strategy</b> aiming to reduce the equity exposure in case of market downturn
2	Within our equity portion, we put a special emphasis on obtaining a <b>well-balanced and diversified structure</b> in terms of styles and geographies while selectively investing when opportunities arise. We are currently looking for more cyclicity.
Diversification and Selectivity will be key	Within Fixed Income, even if we continue to consider IG credit currently less attractive and we dramatically reduced the overall portfolio duration
<b>3</b> Reinforced risk mitigation strategies	Following last year's unprecedented context and brutal market's moves we have improved and reinforced our risk mitigation strategies with the integration of the 'flight plan'
4	Our fund has kept a consistent approach over the long term and met its objective, namely, to generate long-term capital growth while mitigating market drawdown with limited volatility compared to equity markets
Stable and robust long-term performance	Our <b>performance delivery has been stable over the long term</b> . This evidences our ability to deliver consistent returns over the investment horizon and recover quickly post-challenging periods, a key feature of our fund.





# Why impact investing matters?

## Realising the urgency of the environmental and social situation

Following the pandemic crisis, **public awareness** over the multiple challenges the world is facing, such as **climate change and social inequalities**, is on the rise. Consumers and governments together are pushing for more impact initiatives, to which both corporates and financial institutions must adapt.

## Governments

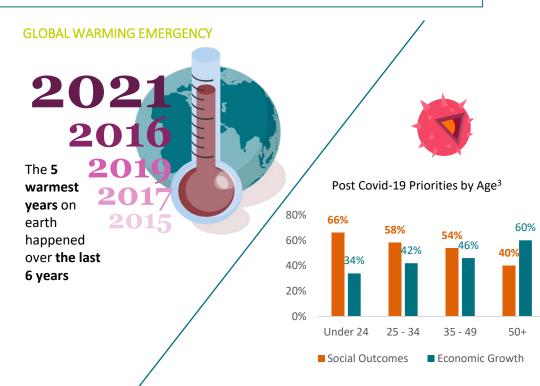
Regulation is putting more and more pressure, reinforcing the need for transparency on environmental initiatives, better protecting human lives, and reducing risks of fraud, accidental injuries and deaths

## Consumers

Growing awareness is driving consumers to demand more sustainable products and to expect better environmental and social stewardship from brands.

## Corporates

Companies are developing new services and product tailored for societal or environmental issues



#### COVID-19 AND THE CALL FOR SOCIAL PROGRESS

# All together this evolving/new landscape will generate sustainable initiatives to create new opportunities for investors



201817

# **Global challenges need Impact capital**

The UN Sustainable Development Goals (SDGs)





# **Retail/Wholesales solutions**

## Marketing priority – AWF ACT Multi Asset Optimal Impact solution

### **Our solution**

- Aim to generate a positive and measurable impact, as well as capital growth, while supporting the UN SDGs
- Flexible Multi Asset solution offering a **global** coverage to **environmental and social thematic**

Prosperity for the planet

• SFDR 9, ISR and Toward Sustainability labels

**Prosperity for people** 

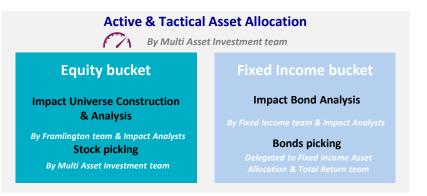
## **Competitive advantages**

- Pioneer in Multi-Asset impact investing across asset classes
- Highly experienced team leveraging on well-established and robust RI framework
- Promising performance since inception



# Inclusion Energy Transition Health & Wellbeing Sustainable Industry Empowerment Resource Scarcity

## Allocation



## Performance

	Cumul. Perf.	Ann. Perf.	Ann. Volatility	Sharpe ratio
6M	2,4%	-	-	-
YTD	4,6%	-	-	-
1 Year	7,1%	7,1%	6,2%	1,3
Since Launch 15.06.2020	16,4%	11,0%	6,3%	1,9

Source: AXA IM . Performances as of November 2021, I share. Targets shown for illustrative purposes only and are not guaranteed. For more details refer to the appropriate KIID or Prospectus.



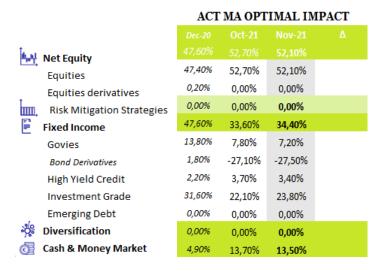
Mapping our investment with SDGs



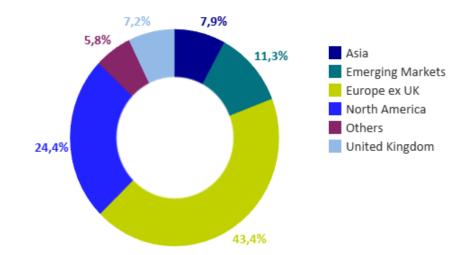
Source: AXA IM and United Nations. \*Percentages based on the model portfolio, shown for illustrative purposes only. These are internal guidelines which are subject to change without notice. Please refer to the fund's prospectus for the fund's investment guidelines.

Asset Allocation breakdown

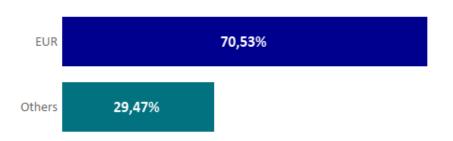
## **Asset Allocation**



### **Country Breakdown**



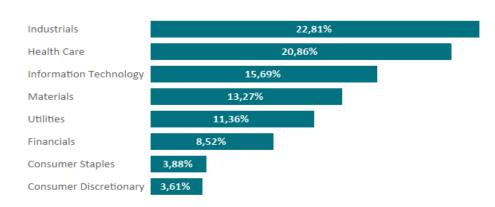
## **Currency Allocation**



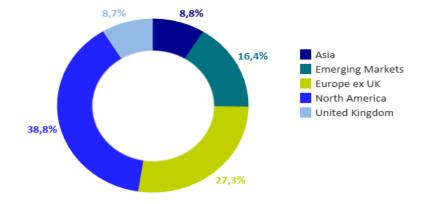


Sector Breakdown

## Zoom in the equity bucket



Country Breakdown



**Market Capitalisation** 



#### Top 10 holdings (of the equity bucket)

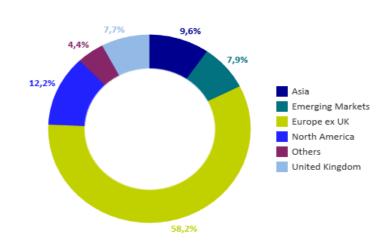
Top 10 holdings	Weight %
Taiwan Semiconductor Manufacturing Co Ltd	4,73%
Carrier Global Corp	4,76%
Xylem Inc/NY	3,57%
Vestas Wind Systems A/S	2,55%
Trimble Inc	2,94%
HDFC Bank Ltd	2,85%
Verbund AG	2,72%
Thermo Fisher Scientific Inc	2,63%
Danaher Corp	2,69%
Ameresco Inc	2,68%



## Zoom in the fixed income bucket

#### Banking 22,87% 16,67% Utility 7,61% Sovereign 7,21% Foreign Sovereign 6,90% Real Estate 5,04% Agency Government Guaranteed 4,30% Financial Services 3,69% Telecommunications 3,35% Automotive 3,14% Insurance 3,12% Supranational 2,67% Consumer Goods 2,57% Healthcare 2,47% Transportation 2,03%

#### Sector Breakdown



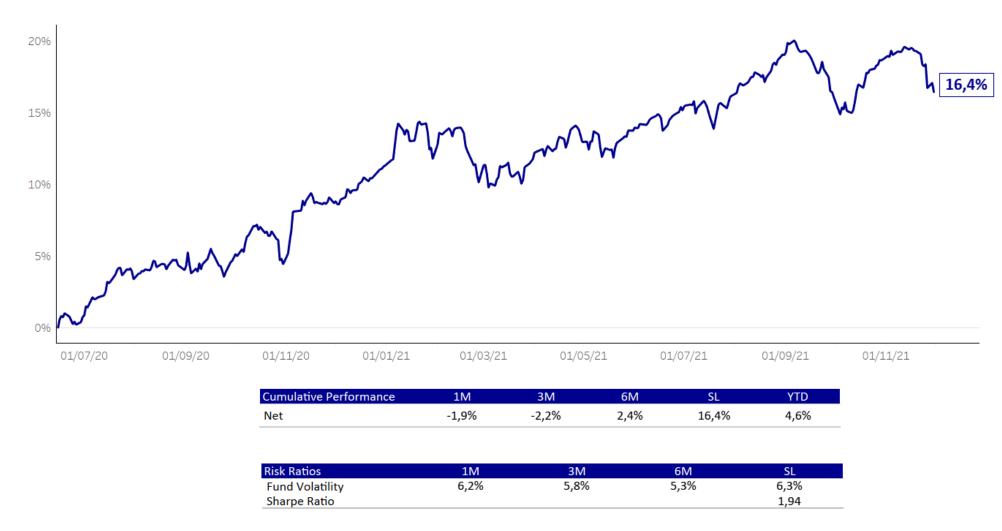
#### **Country Breakdown**

#### Top 10 holdings (of the fixed income bucket)

Description	lssuer name	Weight %
FRTR 1 3/4 06/25/39	French Republic Government Bond OAT	3,43%
CDEP 1 1/2 04/20/23	Cassa Depositi e Prestiti SpA	1,41%
NWG 0 3/4 11/15/25	NatWest Group PLC	1,38%
UNEDIC 0 1/4 07/16/35	UNEDIC ASSEO	1,35%
INDOIS 3.9 08/20/24	Perusahaan Penerbit SBSN Indonesia III	1,31%
IREIM 1 1/2 10/24/27	Iren SpA	1,26%
PFE 2 5/8 04/01/30	Pfizer Inc	1,28%
QNBK 1 5/8 09/22/25	QNB Finance Ltd	1,21%
WELL 2.7 02/15/27	Welltower Inc	1,11%
EDPPL 4.496 04/30/2079	EDP - Energias de Portugal SA	1,12%



Track record since inception – I Euro (15/06/2020- 30/11/2021)



Source: AXA IM as at 30/11/2021. A Share class, net in Euro, cumulated performance. The figures provided relate to previous months or years and past performance is not a reliable indicator as to future performance.



# AXA IM Responsible Investment Themes Contribution

## Our internal thematic classification



AXA IM RI Themes Contributions

Source: AXA IM as at 30/09/2021. Published on a quarterly basis. Front Office non audited Data. Themes coverage : 89.6%, figure rebased on portfolio excluding cash and derivatives.

#### AXA IM - RESTRICTED

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# Appendix

## Main characteristics

Investment Objective	To achieve long term capital growth combined with stable income							
Investment Horizon	Minimum 6 years							
Investment Zone	Mainly OECD countries							
Investment Universe	Equities including High dividend equities and/or fixed income securities issued by any gove countries, with the freedom to invest up to 20% in non-OECD countries	vernment	s and co	mpanies	primarily	domiciled	l or liste	d in OECD
Inception Date	15 February 2013							
Legal Form	Sub-Fund of AXA World Funds, a Luxembourg-based SICAV							
Reference Currency	EUR							
Type of Share	Capitalisation and Distribution							
Valuation	Daily, at the closing price							
Subscription / Redemption	Forward forward price, daily (D) before 3:00 pm (CET)	Risk r	eturn	profile				
Settlement	D+4 working days	Lower ris	sk				н	igher risk
Management Company	AXA Funds Management S.A.	Potential	ly lower re	ward		Poter	itially high	
Investment Manager	AXA Investment Managers Paris	1	2	3	4	5	6	7
Custodian	State Street Bank Luxembourg S.C.A.		-		-		2	

Share Class		Α	E	F	I
Investor Type		All investors	All investors	All investors	For institutional investors only
	Capitalisation	LU0465917044	LU0465917390	LU0465917473	LU0465917630
ISIN Code	Distribution	LU0465917127	-	LU0465917556	-
Minimum Initial Subscription		None	None	100 000	5 000 000
Minimum Subsequent Investment		None	None	-	1 000 000
Maximum Subscription Fees		5.50%	None	2.00%	None
Maximum Redemption Fees		None	None	None	None
Maximum Annual Management Fees		1.20%	1.20%	0.60%	0.60%
Real Annual Management Fees		1.20%	1.20%	0.60%	0.60%
Maximum Distribution Fees		None	0.50%	None	None

Source: AXA IM. Please refer to the sub-funds' prospectuses for full Information about the special risk consideration.



## Main characteristics

To seek growth of your investment in the long term, in EUR, by investing a and environmental impact.	across a broad ra	ange of	asset cla	sses in se	curities d	emonstr	ating a po	sitive soci
Minimum 6 years								
Global								
including inflation-linked bonds (essentially green bonds, social bonds and	nd sustainable bo	nds) issi	ued by g	overnmer	nts and co	ompanie	s that are	primarily
28 February 2020								
Sub-Fund of AXA World Funds, a Luxembourg-based SICAV	F	Risk a	nd Rev	vard Pro	oflle			
EUR		Lower	risk				Hi	gher risk
Capitalisation and Distribution		Potenti	ally lower i	reward		Potentially higher reward		
Daily, at the closing price	Γ	1	2	3	4	5	6	7
Forward forward price, daily (D) before 3:00 pm (CET)	L	-	-					-
D+4 working days	Т	The risk c not be a r	ategory is eliable ind	calculated	using hist e Sub-Fund	orical perf 's future r	ormance da isk profile.	ta and may
AXA Funds Management S.A.	Т	The risk category shown is not guaranteed and may shift over time.						
AXA Investment Managers Paris	1	ne lowes	t category	does not n	nean risk fr	ee.		
State Street Bank Luxembourg S.C.A.								
	<ul> <li>and environmental impact.</li> <li>Minimum 6 years</li> <li>Global</li> <li>The Sub-Fund invests up to 75% of its net assets in equities (including hig including inflation-linked bonds (essentially green bonds, social bonds ar domiciled or listed in OECD countries and that may be, up to 30%, Sub-In ranging from minus 2 to 8.</li> <li>28 February 2020</li> <li>Sub-Fund of AXA World Funds, a Luxembourg-based SICAV</li> <li>EUR</li> <li>Capitalisation and Distribution</li> <li>Daily, at the closing price</li> <li>Forward forward price, daily (D) before 3:00 pm (CET)</li> <li>D+4 working days</li> <li>AXA Funds Management S.A.</li> <li>AXA Investment Managers Paris</li> </ul>	<ul> <li>and environmental impact.</li> <li>Minimum 6 years</li> <li>Global</li> <li>The Sub-Fund invests up to 75% of its net assets in equities (including high dividend equit including inflation-linked bonds (essentially green bonds, social bonds and sustainable bo domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade.</li> <li>ranging from minus 2 to 8.</li> <li>28 February 2020</li> <li>Sub-Fund of AXA World Funds, a Luxembourg-based SICAV</li> <li>EUR</li> <li>Capitalisation and Distribution</li> <li>Daily, at the closing price</li> <li>Forward forward price, daily (D) before 3:00 pm (CET)</li> <li>D+4 working days</li> <li>AXA Funds Management S.A.</li> <li>AXA Investment Managers Paris</li> </ul>	and environmental impact. Minimum 6 years Global The Sub-Fund invests up to 75% of its net assets in equities (including high dividend equities) and including inflation-linked bonds (essentially green bonds, social bonds and sustainable bonds) issi domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade. The Su ranging from minus 2 to 8. 28 February 2020 Sub-Fund of AXA World Funds, a Luxembourg-based SICAV EUR Capitalisation and Distribution Daily, at the closing price Forward forward price, daily (D) before 3:00 pm (CET) D+4 working days AXA Funds Management S.A. AXA Investment Managers Paris	and environmental impact. Minimum 6 years Global The Sub-Fund invests up to 75% of its net assets in equities (including high dividend equities) and/or up to including inflation-linked bonds (essentially green bonds, social bonds and sustainable bonds) issued by g domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade. The Sub-Fund is ranging from minus 2 to 8. 28 February 2020 Sub-Fund of AXA World Funds, a Luxembourg-based SICAV EUR Capitalisation and Distribution Daily, at the closing price Forward forward price, daily (D) before 3:00 pm (CET) D+4 working days AXA Funds Management S.A. AXA Investment Managers Paris	and environmental impact. Minimum 6 years Global The Sub-Fund invests up to 75% of its net assets in equities (including high dividend equities) and/or up to 100% of including inflation-linked bonds (essentially green bonds, social bonds and sustainable bonds) issued by governmer domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade. The Sub-Fund is managed ranging from minus 2 to 8. 28 February 2020 Sub-Fund of AXA World Funds, a Luxembourg-based SICAV EUR Capitalisation and Distribution Daily, at the closing price Forward forward price, daily (D) before 3:00 pm (CET) D+4 working days AXA Funds Management S.A. AXA Investment Managers Paris	and environmental impact.Minimum 6 yearsGlobalThe Sub-Fund invests up to 75% of its net assets in equities (including high dividend equities) and/or up to 100% of its net ass including inflation-linked bonds (essentially green bonds, social bonds and sustainable bonds) issued by governments and co domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade. The Sub-Fund is managed with an ranging from minus 2 to 8.28 February 2020Sub-Fund of AXA World Funds, a Luxembourg-based SICAVEURCapitalisation and DistributionDaily, at the closing priceForward forward price, daily (D) before 3:00 pm (CET)D+4 working daysAXA Funds Management S.A.AXA Investment Managers Paris	<ul> <li>and environmental impact.</li> <li>Minimum 6 years</li> <li>Global</li> <li>The Sub-Fund invests up to 75% of its net assets in equities (including high dividend equities) and/or up to 100% of its net assets in di including inflation-linked bonds (essentially green bonds, social bonds and sustainable bonds) issued by governments and companie domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade. The Sub-Fund is managed with an Interest ranging from minus 2 to 8.</li> <li>28 February 2020</li> <li>Sub-Fund of AXA World Funds, a Luxembourg-based SICAV</li> <li>EUR</li> <li>Capitalisation and Distribution</li> <li>Daily, at the closing price</li> <li>Forward forward price, daily (D) before 3:00 pm (CET)</li> <li>D+4 working days</li> <li>AXA Funds Management S.A.</li> <li>AXA Investment Managers Paris</li> </ul>	Minimum 6 yearsGlobalThe Sub-Fund invests up to 75% of its net assets in equities (including high dividend equities) and/or up to 100% of its net assets in debt securiincluding inflation-linked bonds (essentially green bonds, social bonds and sustainable bonds) issued by governments and companies that are domiciled or listed in OECD countries and that may be, up to 30%, Sub-Investment Grade. The Sub-Fund is managed with an Interest Rate Sense ranging from minus 2 to 8.28 February 2020Sub-Fund of AXA World Funds, a Luxembourg-based SICAVEURCapitalisation and DistributionDaily, at the closing priceForward forward price, daily (D) before 3:00 pm (CET)D+4 working daysAXA Funds Management S.A.AXA Investment Managers Paris

Share Class		А	F	I
Investor Type		All investors	All investors	For institutional investors only
ISIN Code	Capitalisation	LU2080768091	LU2080768257	LU2080768414
Minimum Initial Subscription		None	100 000	5 000 000
Minimum Subsequent Investment		None	-	1 000 000
Maximum Subscription Fees		5.50%	2.00%	None
Maximum Redemption Fees		None	None	None
Maximum Annual Management Fees		1.20%	0.60%	0.60%
Applied Service Fee		0,50%	0,50%	0,50%
Maximum Distribution Fees		None	None	None

Source: AXA IM. Please refer to the sub-funds' prospectuses for full Information about the special risk consideration.



## Main risks

#### **Equity risks**

Shares' prices on equity markets may fluctuate namely pursuant to investor's expectations or anticipations, causing high potential volatility risk. Volatility on equity markets has historically been much greater than the volatility of fixed income markets. Should the price of Shares fall within the Sub-fund's portfolio, the Net Asset Value of the Sub-fund will also fall.

#### **Derivatives risk and leverage**

Certain management strategies involve specific risks, such as liquidity risk, credit risk, counterparty risk, legal risk, valuation risk, operational risk and risks related to the underlying assets. The use of such strategies may also involve leverage, which may increase the effect of market movements on the Sub-Fund and may result in significant risk of losses.

#### **Risk linked to investments in emerging markets**

Legal infrastructure, in certain countries in which investments may be made, may not provide with the same degree of investors' protection or information to investors, as would generally apply to major securities markets (governments' influence, social, political and economic instability, different accounting, auditing and financial report practises). Emerging markets securities may also be less liquid and more volatile than similar securities available in major markets, and there are higher risks associated to transactions settlement, involving timing and pricing issues.

#### Credit risk

Risk that issuers of debt securities held in the Sub-Fund may default on their obligations or have their credit rating downgraded, resulting in a decrease in the Net Asset Value.

#### **Risks of global investments**

Investments in securities issued or listed in different countries may imply the application of different standards and regulations (accounting, auditing and financial reporting standards, clearance and settlement procedures, taxes on dividends...). Investments may be affected by movements of foreign exchange rates, changes in laws or restrictions applicable to such investments, changes in exchange control regulations or price volatility.

#### Counterparty risk

Risk of bankruptcy, insolvency, or payment or delivery failure of any of the Sub-Fund's counterparties, leading to a payment or delivery default.

#### **Geopolitical risk**

Investments in securities issued or listed in different countries may imply the application of different standards and regulations. Investments may be affected by movements of foreign exchange rates, changes in laws or restrictions applicable to such investments, changes in exchange control regulations or price volatility.

Source: AXA IM. Please refer to the sub-funds' prospectuses for full Information about the special risk consideration.



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Performance calculations are based on the reinvestment of dividends and net of management fees. Performance is in Euro currency (except specification of another currency). The figures provided relate to previous months or years and past performance is not a reliable indicator as to future performance. Detailed information is available in the semestrial report of the AXA WORLD FUNDS SICAV.

In the case where the currency of investment is different from the sub-fund's reference currency the gains are capable of varying considerably due to the fluctuations of the exchange rate.

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