# **AXA Framlington Biotech Fund** Z GBP

Past performance is not a reliable indicator of future results.

### Key Figures (GBP)\*

Current NAV		mance (%)	tive Perforr	d Cumula	Fun	
Inc.	Acc.	Launch	10Y	3Y	1Y	YTD
1.769	5.151	+414.17	+178.08	+9.25	+1.82	+1.82
agement (M)	Assets Under Mana	mance (%)	zed Perforr	d Annuali	Fun	
		Launch	10 Y.	5 Y.		3 Y.
GBP		Laurich				

### **Performance & Risk**

### **Performance Evolution (GBP)**



Data is rebased to 100 by AXA IM on the graph start date.

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* (%)	15.02	18.35	19.05	21.18
Benchmark Volatility (%)	15.20	16.52	18.17	19.94
Relative Risk/Tracking Error (%)	11.67	7.90	8.53	8.31
Sharpe Ratio	-0.14	0.09	0.57	0.70
Information Ratio	0.41	0.55	0.59	0.29

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



#### **Benchmark**

Since: 16/04/2012

100% Nasdaq Biotech Price Return

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

#### **Fund Key Metrics**

	Port.	Bench.
Number of Holdings	50	225
Turnover: Rolling 1Y (%)	36	-
Active Share (%)	50	-

#### **Fund Profile**



% of AUM covered by ESG absolute rating: Portfolio = 87.7% Benchmark = 95.9% (not meaningful for coverage below 50%)

% of AUM covered by CO2 intensity indicator: Portfolio = 93.0% Benchmark = 93.9% (not meaningful for coverage below 50%)

For more information about the methodology, please read the section 'ESG Metrics Definition' below

### **Fund Manager**

Linden Thomson

Cinney ZHANG - Co-Manager

<sup>\* 1</sup>st NAV date: 16/04/2012

# Performance & Risk (Continued)

## Rolling Performance (%)

	1M	ЗМ	6M	YTD	3Y	5Y	31/12/22 31/12/23	31/12/21 31/12/22	31/12/20 31/12/21	31/12/19 31/12/20	31/12/18 31/12/19	Launch
Portfolio*	15.36	7.00	7.18	1.82	9.25	73.08	1.82	3.77	3.39	32.74	19.35	414.17
Benchmark	12.04	5.85	6.91	-2.11	-1.52	43.47	-2.11	0.32	0.28	21.80	19.61	343.73
Excess Return	3.32	1.15	0.26	3.93	10.77	29.61	3.93	3.45	3.11	10.94	-0.26	70.44

# **Annual Calendar Performance (%)**

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio*	1.82	3.77	3.39	32.74	19.35	-6.42	9.66	-4.95	12.29	46.68
Benchmark	-2.11	0.32	0.28	21.80	19.61	-3.69	10.58	-6.59	17.88	42.44
Excess Return	3.93	3.45	3.11	10.94	-0.26	-2.73	-0.92	1.64	-5.58	4.24

Past performance is not a reliable indicator of future results. 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.

# **Portfolio Analysis**

# **Top 10 Holdings**

Equity			Weighting (%)	Sector	Geography
	Portfolio	Benchmark	Relative		
Regeneron Pharmaceuticals Inc	8.30	7.90	0.40	Biotechnology	North America
Vertex Pharmaceuticals Inc	6.96	8.50	-1.53	Biotechnology	North America
Biogen Inc	5.80	3.87	1.94	Biotechnology	North America
Amgen Inc	4.82	7.91	-3.09	Biotechnology	North America
Alnylam Pharmaceuticals Inc	3.84	2.48	1.36	Biotechnology	North America
Gilead Sciences Inc	3.14	7.83	-4.69	Biotechnology	North America
Moderna Inc	2.95	3.91	-0.96	Biotechnology	North America
Neurocrine Biosciences Inc	2.77	1.34	1.43	Biotechnology	North America
Novo Nordisk A	2.66	-	2.66	Pharmaceuticals	Europe Ex UK
Argenx SE	2.50	1.26	1.24	Biotechnology	Europe Ex UK
Total (%)	43.76	44.99			

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

<sup>\* 1</sup>st NAV date: 16/04/2012

# Portfolio Analysis (Continued)

# Top 5 Overweight (%)

	Port. E	Bench. R	elative
Novo Nordisk A	2.66	0.00	2.66
Biogen Inc	5.80	3.87	1.94
Eli Lilly & Co	1.86	0.00	1.86
Scholar Rock Holding Corp	1.94	0.14	1.80
Ionis Pharmaceuticals Inc	2.40	0.75	1.65

### **Sector Breakdown** (%)

	Portfolio	Benchmark
Biotechnology	86.09	81.67
Pharmaceuticals	9.69	13.35
Life Sciences Tools & Services	1.37	4.34
Health Care Services	0.00	0.42
Health Care Equipment	0.00	0.16
Health Care Distributors	0.00	0.06
Cash	2.85	0.00

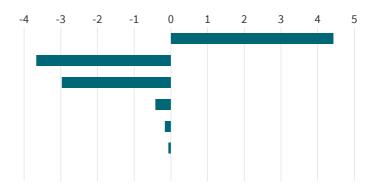
# **Geographical Breakdown** (%)

	Portfolio	Benchmark
North America	81.32	88.99
Europe Ex UK	10.96	4.99
UK	3.14	4.42
Emerging	1.74	1.60
Cash	2.85	0.00

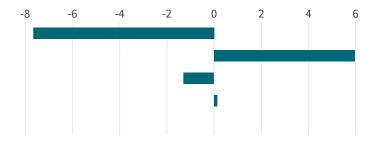
# Top 5 Underweight (%)

	Port. B	ench. R	elative
Gilead Sciences Inc	3.14	7.83	-4.69
AstraZeneca PLC	0.00	3.86	-3.86
Amgen Inc	4.82	7.91	-3.09
Vertex Pharmaceuticals Inc	6.96	8.50	-1.53
Sanofi SA	0.00	1.44	-1.44

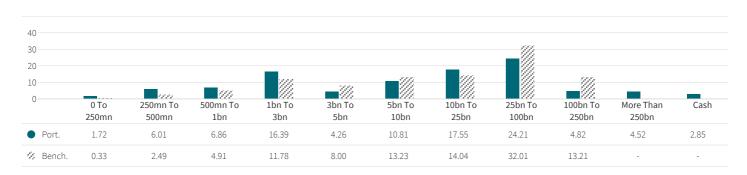
### **Active Exposure by Sector** (%)



# **Active Exposure by Geography** (%)



# MarketCap Breakdown (GBP - %)



### **Additional Information**

### **Administration: Z GBP**

Legal form	Unit Trust
UCITS Compliant	Yes
AIF Compliant	No
Legal country	United Kingdom
1st NAV date	16/04/2012
Fund currency	GBP
Shareclass currency	GBP
Valuation	Daily
Share type	Accumulation / Income
ISIN code C / D	GB00B784NS11 / GB00BRJZVL27
Bloomberg Code C / D	FRABIOZ LN / FRABIZI LN
SEDOL Code C / D	B784NS1 / BRJZVL2
MEX Code C / D	FRBOTH / ELABHN
Transaction costs	0.40%
Ongoing charges	0.80%
Financial management fees	0.75%
Maximum management fees	0.75%
Minimum initial subscription	100 000 GBP
Minimum subsequent subcription	5 000 GBP
Management company	AXA Investment Managers UK Limited
Delegation of account administration	STATE STREET BANK AND TRUST COMPANY
Custodian	HSBC BANK PLC

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.

#### **Fund Objectives**

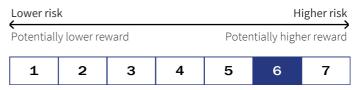
The aim of this Fund is to provide long-term capital growth over a period of 5 years or more.

#### **Investment Horizon**

This Fund may not be suitable for investors who plan to withdraw their contribution within five years.

#### **Risk Indicator**

The information shown below is from the UCITS KIID.



The risk category is calculated using historical performance data and may not be a reliable indicator of the Fund's future risk profile.

The risk category shown is not guaranteed and may shift over time The lowest category does not mean risk free.

#### Why is this Sub-Fund in this category?

The capital of the Fund is not guaranteed. The Fund is invested in financial markets and uses techniques and instruments which may be subject to sudden and significant variation, which may result in substantial gains or losses.

### **Additional Risk**

Counterparty Risk: failure by any counterparty to a transaction (e.g. derivatives and securities lending) with the Fund to meet its obligations may adversely affect the value of the Fund. The Fund may receive assets from the counterparty to protect against any such adverse effect but there is a risk that the value of such assets at the time of the failure would be insufficient to cover the loss to the Fund.

**Single Sector Risk:** as this Fund is invested in a single sector, the Fund's value will be more closely aligned with the performance of that sector and it may be subject to greater fluctuations in value than more diversified funds.

Currency Risk: the Fund holds investments denominated in currencies other than the base currency of the Fund. As a result, exchange rate movements may cause the value of investments (and any income received from them) to fall or rise affecting the Fund's value.

Further explanation of the risks associated with an investment in this Fund can be found in the prospectus.

### **Subscription Redemption**

Your orders to buy, sell or transfer units in the Fund must be received by the Administrator by 12 noon on any working day, to receive that days Fund price. Please note that if your order is placed by an intermediary or Financial Adviser they may require extra processing time. The Net Asset Value of this Fund is calculated on a daily basis.

Minimum initial investment: £100,000 Minimum subsequent investment: £5,000

# **Additional Information** (Continued)

#### **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.

### **ESG Metrics Definition**

Our approach to ESG measurement seeks to combine qualitative and quantitative techniques. The tree rating shown in this report is a simple pictorial representation of the overall ESG rating of the fund's portfolio. A fund which has 1 tree has a poor ESG rating, whereas a fund with 5 trees has a high ESG rating. For more information on our ESG standards, approach and methodology please visit: Putting ESG to work | AXA IM Core (axa-im.com).

ESG relative rating is calculated as the difference between the ESG absolute rating of the portfolio and the ESG absolute rating of benchmark. If ESG Relative rating is positive (negative), this means that the portfolio has a higher (lower) ESG absolute rating than the benchmark.

CO2 relative intensity is calculated as the difference between the intensity of the fund (expressed in tCO2/M€ Revenues) and the one of benchmark

If CO2 Relative intensity is green, it means that the intensity of portfolio is lower than that of the benchmark. If CO2 Relative intensity orange, it means that the intensity of the portfolio is higher than that the benchmark. If CO2 Relative intensity is yellow, it means that intensity of the portfolio is similar than that of the benchmark. ESG indicators are for informational purposes only. The portfolio does not present any regulatory or contractual objectives on ESG indicators.

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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).

## **Additional Information** (Continued)

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.

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https://ec.europa.eu/consumers/odr/main/index.cfm?event=main. home.chooseLanguage) and provides you with information on available means of redress (available at:

https://ec.europa.eu/consumers/odr/main/?event=main.adr.show2). Summary of investor rights in English is available on AXA IM website https://www.axa-im.com/important-information/summary-investor-rights.

Translations into other languages are available on local AXA IM entities' websites.

#### Glossary

Volatility (%): is an indicative measure of degree of variation of an

# **Additional Information** (Continued)

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.