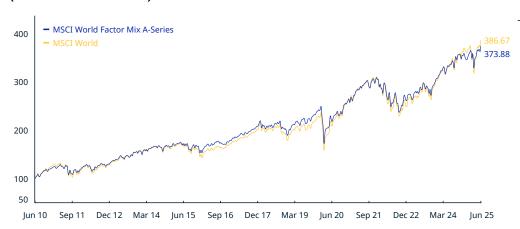
# **MSCI World Factor Mix A-Series Index (USD)**

The **MSCI World Factor Mix A-Series Index** captures large and mid cap representation across 23 Developed Market countries\*. It aims to represent the performance of quality, value and low volatility factor strategies. The index is an equal weighted combination of the MSCI Value Weighted, MSCI Minimum Volatility and MSCI Quality Indexes in a single composite index.

For a complete description of the index methodology, please see Index methodology - MSCI.

# CUMULATIVE INDEX PERFORMANCE – PRICE RETURNS (USD) (JUN 2010 – JUN 2025)



# **ANNUAL PERFORMANCE (%)**

Year	MSCI World Factor Mix A-Series	MSCI World
2024	11.93	17.00
2023	17.33	21.77
2022	-15.30	-19.46
2021	19.43	20.14
2020	8.03	14.06
2019	25.11	25.19
2018	-8.32	-10.44
2017	19.17	20.11
2016	5.72	5.32
2015	-0.42	-2.74
2014	5.23	2.93
2013	21.84	24.10
2012	10.32	13.18
2011	-1.62	-7.61

# INDEX PERFORMANCE – PRICE RETURNS (%) (JUN 30, 2025)

# FUNDAMENTALS (JUN 30, 2025)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lay 31, 1988	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Factor Mix A- Series	2.32	5.86	11.80	8.69	13.58	11.14	8.31	7.36	2.12	19.24	17.27	2.94
MSCI World	4.22	10.96	14.66	8.59	16.50	12.83	8.78	6.09	1.72	23.24	19.73	3.61

# INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1988 - JUN 30, 2025)

			ANNUALIZED S		IZED STD	D STD DEV (%) 2		SHARPE RATIO 2,3			MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1988	(%)	Period YYYY-MM-DD	
MSCI World Factor Mix A- Series	0.85	3.40	16.18	13.22	13.99	13.39	0.69	0.63	0.51	0.36	54.45	2007-10-31-2009-03-09	
MSCI World	1.00	0.00	2.37	15.12	15.86	15.16	0.79	0.67	0.50	0.25	59.07	2007-10-31-2009-03-09	
	<sup>1</sup> Last	12 months	s <sup>2</sup> Based on monthly price returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date										

\* Developed Markets countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US.

The MSCI World Factor Mix A-Series Index was launched on Jul 11, 2013. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.



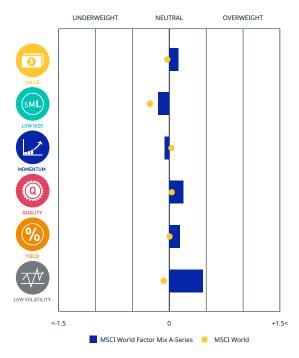
### **INDEX CHARACTERISTICS**

	MSCI World Factor Mix A-Series	MSCI World					
Number of	1,325	1,325					
Constituents							
	Weight (%)						
Largest	2.73	5.12					
Smallest	0.00	0.00					
Average	0.08	0.08					
Median	0.02	0.03					

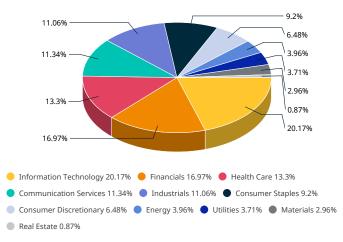
# **TOP 10 CONSTITUENTS**

	Index Wt. (%)	Parent Index Wt. (%)	Sector
MICROSOFT CORP	2.73	4.66	Info Tech
APPLE	2.24	4.09	Info Tech
NVIDIA	2.22	5.12	Info Tech
META PLATFORMS A	2.22	2.15	Comm Srvcs
VISA A	1.39	0.81	Financials
ALPHABET A	1.25	1.36	Comm Srvcs
ALPHABET C	1.08	1.17	Comm Srvcs
LILLY (ELI) & COMPANY	1.03	0.83	Health Care
JOHNSON & JOHNSON	1.01	0.49	Health Care
PROCTER & GAMBLE CO	0.94	0.50	Cons Staples
Total	16.11	21.18	

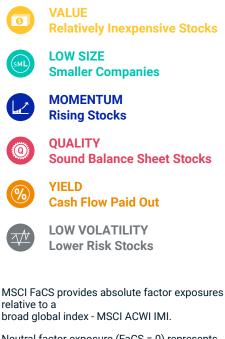
# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



# SECTOR WEIGHTS



# MSCI FaCS



Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

# 7.98% 9.8% 9.8% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9% 9.9%</

# **COUNTRY WEIGHTS**



# MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <u>www.msci.com</u>.

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