# **MSCI World Multiple-Factor Advanced Index (USD)**

The MSCI World Multiple-Factor Advanced Index is based on MSCI World Index, its parent index, which includes large and mid-cap stocks across 23 Developed Market (DM) countries\* across the world. The index is designed to represent the performance of a strategy that seeks systematic integration of environmental, social and governance (ESG) norms in factor investing, by seeking higher exposure to combination of style factors along with the improvement in the ESG profile of the index.

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

# CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (MAR 2010 – MAR 2025)



### **ANNUAL PERFORMANCE (%)**

Year	MSCI World Multiple-Factor Advanced	MSCI World					
2024	10.60	18.67					
2023	18.53	23.79					
2022	-16.02	-18.14					
2021	23.74	21.82					
2020	12.38	15.90					
2019	24.23	27.67					
2018	-12.32	-8.71					
2017	26.76	22.40					
2016	10.25	7.51					
2015	-1.43	-0.87					
2014	7.98	4.94					
2013	33.83	26.68					
2012	14.68	15.83					
2011	-1.23	-5.54					

# INDEX PERFORMANCE – NET RETURNS (%) (MAR 31, 2025)

# FUNDAMENTALS (MAR 31, 2025)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lov 30, 2007	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Multiple-Factor Advanced	-3.41	-0.65	1.15	-0.65	4.86	14.26	8.33	7.55	1.94	18.26	15.49	2.72
MSCI World	-4.45	-1.79	7.04	-1.79	7.58	16.13	9.50	6.81	1.83	21.47	18.15	3.38

# INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2007 - MAR 31, 2025)

			ANNUALIZED STD DEV (%) 2 SHARPE RATIO 2, 3						MAXIMUM DRAWDOWN			
	Beta	Tracking Error (%)	Turnover ) (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007	(%)	Period YYYY-MM-DD
MSCI World Multiple-Factor Advanced	1.00	2.75	40.05	17.00	16.19	15.18	0.12	0.75	0.48	0.44	55.13	2007-12-10-2009-03-09
MSCI World	1.00	0.00	2.39	16.74	16.34	15.06	0.27	0.84	0.55	0.40	56.84	2007-12-10-2009-03-09
	<sup>1</sup> Last	12 months	<sup>2</sup> Based o	n monthly	net returns	a data 3	Based on	NY FED Ov	ernight SO	FR from Se	0 1 2021 & d	on ICE LIBOR 1M prior that date

The MSCI World Multiple-Factor Advanced Index was launched on Sep 28, 2017. 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.



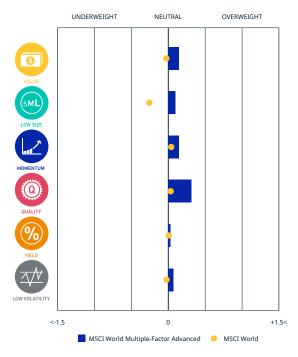
### INDEX CHARACTERISTICS

MSCI World Multiple-Factor Advanced	MSCI World					
431	1,352					
Weight (%)						
4.89	4.91					
0.00	0.00					
0.23	0.07					
0.10	0.03					
	Multiple-Factor Advanced 431 Weig 4.89 0.00 0.23					

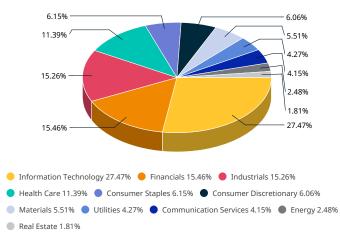
# **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NVIDIA	US	4.89	3.90	Info Tech
MICROSOFT CORP	US	4.50	3.89	Info Tech
APPLE	US	2.96	4.91	Info Tech
GILEAD SCIENCES	US	2.03	0.21	Health Care
APPLIED MATERIALS	US	1.64	0.17	Info Tech
ELEVANCE HEALTH	US	1.46	0.15	Health Care
THE CIGNA GROUP	US	1.33	0.13	Health Care
SERVICENOW	US	1.30	0.24	Info Tech
ADOBE	US	1.27	0.25	Info Tech
SAP	DE	1.23	0.40	Info Tech
Total		22.62	14.25	

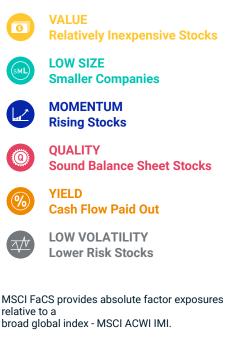
# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



# SECTOR WEIGHTS



# MSCI FaCS



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

# 8.7% 2.92% 2.86% 2.75% 15.84% 66.93% Japan 8.7% United Kingdom 2.92% Germany 2.86% Canada 2.75% Other 15.84%

# **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 45 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 www.msci.com.

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