MSCI World ex USA Momentum Tilt Index (USD)

The MSCI World ex USA Momentum Tilt Index is based on MSCI World ex USA, its parent index, which includes large and mid-cap stocks across 22 Developed Markets (DM) countries*. It aims to reflect the performance of a Momentum strategy with relatively high investment capacity. The indexes are created by tilting the market capitalization weights of all the constituents in the parent index based on the Momentum scores and then re-weighting them.

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

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (JUN 2010 – JUN 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI World ex USA Momentum Tilt	MSCI World ex USA
2024	9.69	5.26
2023	17.31	18.60
2022	-15.07	-13.82
2021	10.71	13.17
2020	13.86	8.09
2019	24.13	23.16
2018	-13.31	-13.64
2017	25.71	24.81
2016	2.30	3.29
2015	-0.92	-2.60
2014	-3.63	-3.88
2013	24.15	21.57
2012	17.20	17.02
2011	-11.03	-11.78

INDEX PERFORMANCE — GROSS RETURNS (%) (JUN 30, 2025)

FUNDAMENTALS (JUN 30, 2025)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lay 31, 1995	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World ex USA Momentum Tilt	2.84	14.75	20.87	21.56	18.06	12.16	8.09	7.27	2.79	17.37	15.42	2.16
MSCI World ex USA	2.37	12.33	19.34	19.46	16.37	12.10	7.21	6.18	2.93	16.61	14.83	1.98

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1995 - JUN 30, 2025)

					ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3			MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover) (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1995	(%)	Period YYYY-MM-DD	
MSCI World ex USA Momentum Tilt	0.95	3.35	71.83	14.62	15.16	14.40	0.90	0.65	0.47	0.36	59.10	2007-10-31-2009-03-09	
MSCI World ex USA	1.00	0.00	3.39	15.32	16.00	15.26	0.77	0.62	0.40	0.29	60.11	2007-10-31-2009-03-09	
	¹ Last 12 months ² Based on monthly gross returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date												

The MSCI World ex USA Momentum Tilt Index was launched on Jun 04, 2014. 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.



^{*} DM 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 and the UK.

JUN 30, 2025 Index Factsheet

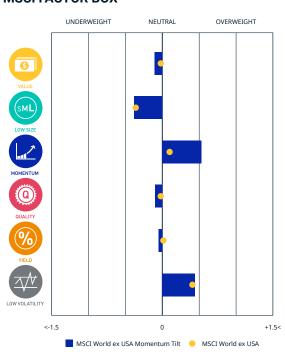
INDEX CHARACTERISTICS

	MSCI World ex USA Momentum Tilt	MSCI World ex USA					
Number of	778	778					
Constituents							
	Weight (%)						
Largest	2.59	1.49					
Smallest	0.00	0.01					
Average	0.13	0.13					
Median	0.05	0.06					

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
SAP	DE	2.59	1.49	Info Tech
COMMONWEALTH BANK OF AUS	AU	1.67	0.96	Financials
ALLIANZ	DE	1.48	0.74	Financials
SONY GROUP CORP	JP	1.39	0.75	Cons Discr
RHEINMETALL	DE	1.39	0.44	Industrials
SPOTIFY TECHNOLOGY	SE	1.36	0.56	Comm Srvcs
NINTENDO CO	JP	1.25	0.50	Comm Srvcs
HSBC HOLDINGS (GB)	GB	1.13	1.01	Financials
DEUTSCHE TELEKOM	DE	1.13	0.60	Comm Srvcs
SIEMENS ENERGY	DE	1.11	0.37	Industrials
Total		14.48	7.41	

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



MSCI FaCS



VALUE
Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITY
Sound Balance Sheet Stocks



YIELD
Cash Flow Paid Out



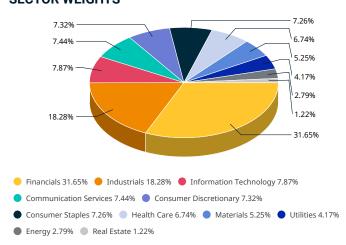
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

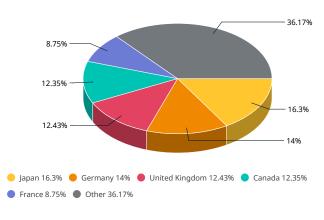
broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





JUN 30, 2025 Index Factsheet

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 www.msci.com.

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