# **MSCI World ex USA Momentum Index (USD)**

The MSCI World ex USA Momentum Index is based on MSCI World ex USA, its parent index, which includes large and mid cap stocks across 22 Developed Markets (DM) countries\* excluding the US. It is designed to reflect the performance of an equity momentum strategy by emphasizing stocks with high price momentum, while maintaining reasonably high trading liquidity, investment capacity and moderate index turnover.

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

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



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

Year	MSCI World ex USA Momentum	MSCI World ex USA
2024	12.72	4.70
2023	14.22	17.94
2022	-16.63	-14.29
2021	6.77	12.62
2020	22.14	7.59
2019	24.64	22.49
2018	-13.74	-14.09
2017	25.67	24.21
2016	0.94	2.75
2015	0.15	-3.04
2014	-3.98	-4.32
2013	26.22	21.02
2012	15.72	16.41
2011	-9.31	-12.21

#### Aug 10 Nov 11 Feb 13 May 14 Aug 15 Nov 16 Feb 18 May 19 Aug 20 Nov 21 Feb 23 May 24 Aug 25

#### INDEX PERFORMANCE – NET RETURNS (%) (AUG 29, 2025)

#### FUNDAMENTALS (AUG 29, 2025)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lay 31, 1995	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World ex USA Momentum	3.67	5.51	19.17	25.76	19.53	9.86	9.06	8.00	2.63	17.62	15.47	2.33
MSCI World ex USA	4.40	5.56	14.88	22.73	16.91	10.50	7.63	5.79	2.84	17.35	15.27	2.10

#### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1995 - AUG 29, 2025)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3			3	MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%	Turnover ) (%) <sup>1</sup>	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	0.90	7.29	123.53	14.00	14.83	13.88	1.02	0.52	0.55	0.40	59.93	2007-10-29—2009-03-09
MSCI World ex USA	1.00	0.00	3.35	14.94	15.98	15.10	0.81	0.52	0.42	0.27	60.37	2007-10-31-2009-03-09
	<sup>1</sup> Last	12 months	<sup>2</sup> Based o	n monthly	net returns	s data <sup>3</sup>	Based on	NY FED Ov	ernight SC	FR from Se	0 1 2021 &	on ICE LIBOR 1M prior that date

\* 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.

The MSCI World ex USA Momentum Index was launched on Dec 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.



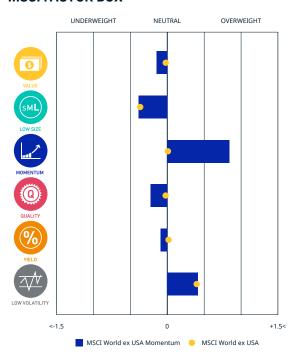
#### **INDEX CHARACTERISTICS**

	MSCI World ex USA Momentum	MSCI World ex USA
Number of	300	776
Constituents		
	Mkt Cap ( U	SD Millions)
Index	9,541,419.60	21,790,955.21
Largest	238,051.44	293,459.03
Smallest	1,625.86	1,862.13
Average	31,804.73	28,081.13
Median	16,049.74	13,368.72
Meulan	10,049.74	13,300.72

#### **TOP 10 CONSTITUENTS**

	Country	World ex USA Momentum Wt. (%)	World ex USA Wt. (%)	Sector
SAP	DE	2.49	1.30	Info Tech
ROLLS-ROYCE GROUP	GB	2.24	0.56	Industrials
BANCO SANTANDER	ES	2.07	0.65	Financials
RHEINMETALL	DE	2.07	0.42	Industrials
ALLIANZ	DE	2.04	0.75	Financials
COMMONWEALTH BANK OF AUS	AU	2.01	0.86	Financials
SONY GROUP CORP	JP	1.81	0.78	Cons Discr
HSBC HOLDINGS (GB)	GB	1.77	1.02	Financials
SIEMENS ENERGY	DE	1.59	0.33	Industrials
NINTENDO CO	JP	1.56	0.46	Comm Srvcs
Total		19.68	7.13	

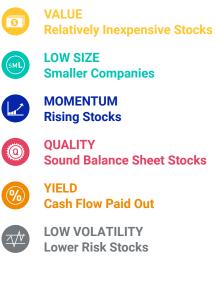
# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



### **SECTOR WEIGHTS (%)**

	MSCI World ex USA Momentum	MSCI World ex USA
Financials	41.72	26.08
Industrials	19.60	18.12
<b>Communication Services</b>	7.26	4.57
Consumer Staples	6.16	7.42
Consumer Discretionary	6.11	9.41
Information Technology	5.19	8.21
Utilities	4.53	3.32
Materials	4.42	6.52
Health Care	2.49	9.82
Energy	1.65	4.83
Real Estate	0.88	1.72

# MSCI FaCS



MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

## **COUNTRY WEIGHTS (%)**

	MSCI World ex USA Momentum	MSCI World ex USA
Germany	15.33	8.91
Japan	14.81	19.74
Canada	14.77	11.72
United Kingdom	12.12	13.06
France	6.93	9.53
Other	36.03	37.04



### 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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