

MSCI World ex USA Mid Cap Growth Index (USD)

The **MSCI World ex USA Mid Cap Growth Index** captures mid-cap securities exhibiting overall growth style characteristics across 22 Developed Markets (DM) countries* excluding the US. The growth investment style characteristics for index construction are defined using five variables: long-term forward EPS growth rate, short-term forward EPS growth rate, current internal growth rate and long-term historical EPS growth trend and long-term historical sales per share growth trend.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (APR 2009 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI World ex USA Mid Cap Growth	MSCI World ex USA
2023	17.03	18.60
2022	-26.59	-13.82
2021	7.48	13.17
2020	17.76	8.09
2019	27.58	23.16
2018	-17.16	-13.64
2017	30.11	24.81
2016	0.13	3.29
2015	4.70	-2.60
2014	-2.42	-3.88
2013	19.90	21.57
2012	15.12	17.02
2011	-12.70	-11.78
2010	17.60	9.43

INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since May 31, 1994
MSCI World ex USA Mid Cap Growth	-4.31	0.94	5.17	0.15	-3.88	3.81	4.03	4.63
MSCI World ex USA	-2.55	2.59	9.73	3.04	3.49	6.87	4.90	5.70

FUNDAMENTALS (APR 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.72	25.33	20.02	3.09
3.01	15.54	13.95	1.91

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since May 31, 1994	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World ex USA Mid Cap Growth	36.67	19.57	19.66	16.28	-0.25	0.18	0.23	0.20	66.81	2000-03-10–2003-03-12
MSCI World ex USA	3.06	16.86	18.03	15.19	0.12	0.34	0.29	0.26	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

* 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 Mid Cap Growth Index was launched on Jun 05, 2007. 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

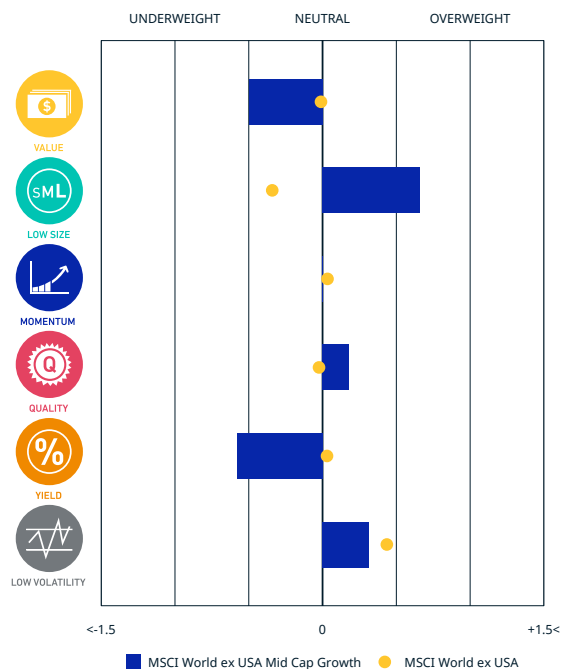
MSCI World ex USA Mid Cap Growth	
Number of Constituents	251
Mkt Cap (USD Millions)	
Index	1,657,478.40
Largest	29,884.34
Smallest	893.00
Average	6,603.50
Median	5,165.19

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
ASM INTERNATIONAL	NL	29.88	1.80	Info Tech
RHEINMETALL	DE	24.09	1.45	Industrials
DOLLARAMA	CA	23.51	1.42	Cons Discr
CAMECO CORP	CA	19.84	1.20	Energy
WSP GLOBAL	CA	18.95	1.14	Industrials
GEBERIT	CH	17.99	1.09	Industrials
NEC CORP	JP	17.95	1.08	Info Tech
TDK CORP	JP	17.50	1.06	Info Tech
QBE INSURANCE GROUP	AU	17.20	1.04	Financials
LASERTEC CORP	JP	16.58	1.00	Info Tech
Total		203.49	12.28	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



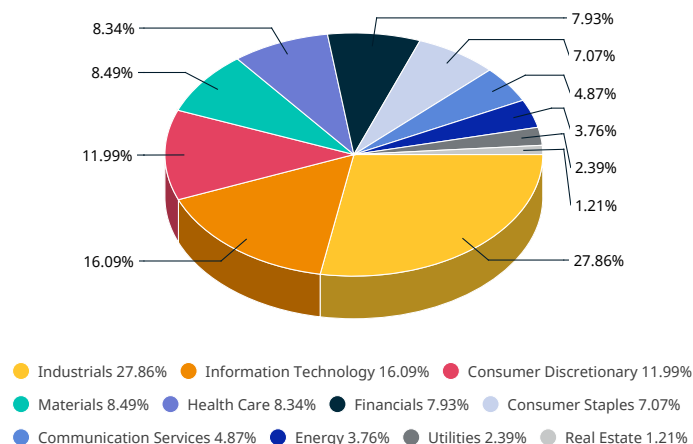
MSCI FaCS

- 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

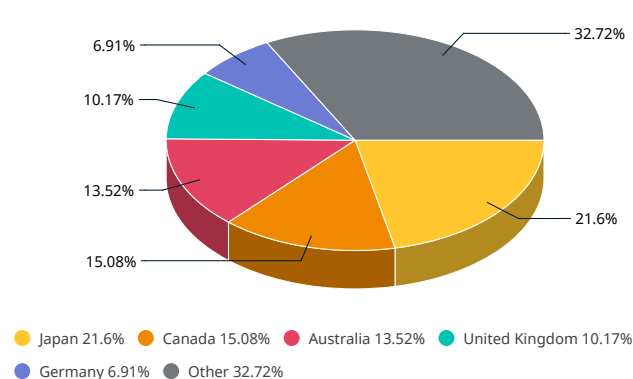
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



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

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