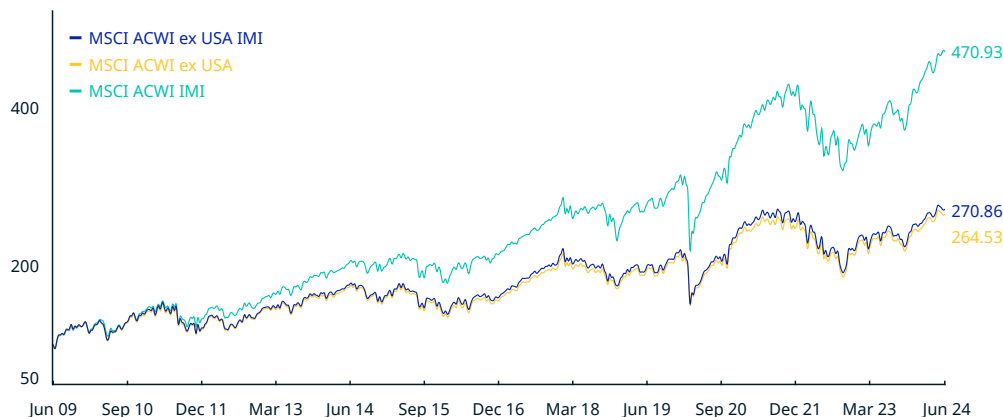


# MSCI ACWI ex USA IMI Index (USD)

The MSCI ACWI ex USA Investable Market Index (IMI) captures large, mid and small cap representation across 22 of 23 Developed Markets (DM) countries (excluding the United States) and 24 Emerging Markets (EM) countries\*. With 6,513 constituents, the index covers approximately 99% of the global equity opportunity set outside the US.

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

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (JUN 2009 – JUN 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI ACWI ex USA IMI	MSCI ACWI ex USA	MSCI ACWI IMI
2023	16.21	16.21	22.18
2022	-16.15	-15.57	-18.00
2021	8.99	8.29	18.71
2020	11.59	11.13	16.81
2019	22.24	22.13	27.04
2018	-14.35	-13.77	-9.61
2017	28.38	27.77	24.58
2016	4.91	5.01	8.96
2015	-4.20	-5.25	-1.68
2014	-3.47	-3.44	4.36
2013	16.30	15.78	24.17
2012	17.58	17.39	17.04
2011	-13.94	-13.33	-7.43
2010	13.17	11.60	14.87

## INDEX PERFORMANCE – GROSS RETURNS (%) (JUN 28, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 31, 1994	FUNDAMENTALS (JUN 28, 2024)			
					3 Yr	5 Yr	10 Yr			Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI ex USA IMI	-0.19	1.12	12.12	5.63	0.70	6.12	4.40	5.53		2.88	15.92	13.36	1.79
MSCI ACWI ex USA	-0.06	1.17	12.17	6.04	0.97	6.05	4.34	5.64		2.90	15.63	13.38	1.87
MSCI ACWI IMI	1.89	2.53	18.94	10.56	5.20	10.88	8.71	7.90		1.91	21.39	17.41	2.88

## INDEX RISK AND RETURN CHARACTERISTICS (JUN 28, 2024)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since May 31, 1994	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI ACWI ex USA IMI	2.76	16.38	17.49	15.14	-0.06	0.30	0.26	0.25	60.80	2007-10-31–2009-03-09
MSCI ACWI ex USA	3.29	16.35	17.24	15.03	-0.05	0.30	0.25	0.26	60.58	2007-10-31–2009-03-09
MSCI ACWI IMI	2.14	16.87	17.75	15.04	0.21	0.55	0.53	0.40	58.28	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> 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. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI ex USA IMI 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

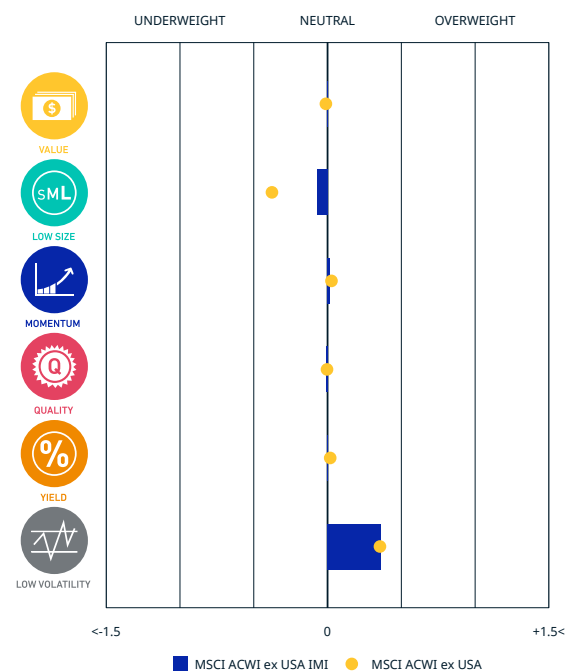
	MSCI ACWI ex USA IMI
Number of Constituents	6,513
	Mkt Cap (USD Millions)
Index	30,250,739.33
Largest	733,646.04
Smallest	32.40
Average	4,644.67
Median	892.84

## TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	733.65	2.43	Info Tech
NOVO NORDISK B	DK	471.62	1.56	Health Care
ASML HLDG	NL	412.92	1.37	Info Tech
TENCENT HOLDINGS LI (CN)	CN	315.37	1.04	Comm Svcs
SAMSUNG ELECTRONICS CO	KR	282.77	0.93	Info Tech
NESTLE	CH	272.53	0.90	Cons Staples
ASTRAZENECA	GB	242.13	0.80	Health Care
SHELL	GB	229.40	0.76	Energy
TOYOTA MOTOR CORP	JP	216.89	0.72	Cons Discr
SAP	DE	212.10	0.70	Info Tech
Total		3,389.38	11.20	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



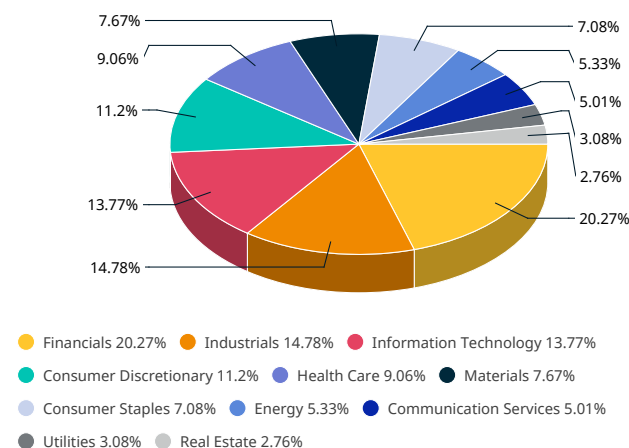
## MSCI FaCS

- 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

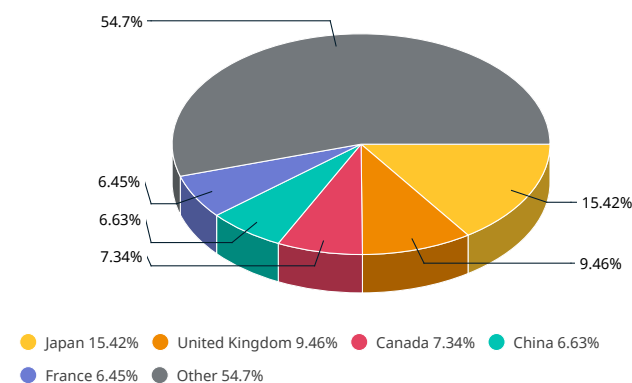
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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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