

# MSCI World ex Europe Index (USD)

The MSCI World ex Europe Index captures large and mid cap representation across 8 of 23 Developed Markets (DM) countries\*. With 1,111 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (MAY 2007 – MAY 2022)



## ANNUAL PERFORMANCE (%)

Year	MSCI World ex Europe	MSCI World	MSCI ACWI
2021	23.12	21.82	18.54
2020	18.70	15.90	16.25
2019	28.75	27.67	26.60
2018	-6.82	-8.71	-9.41
2017	21.47	22.40	23.97
2016	10.11	7.51	7.86
2015	-0.21	-0.87	-2.36
2014	9.18	4.94	4.16
2013	27.23	26.68	22.80
2012	14.62	15.83	16.13
2011	-3.32	-5.54	-7.35
2010	15.39	11.76	12.67
2009	27.46	29.99	34.63
2008	-37.83	-40.71	-42.19

## INDEX PERFORMANCE – NET RETURNS (%) (MAY 31, 2022)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 29, 2000
					3 Yr	5 Yr	10 Yr		
MSCI World ex Europe	-0.07	-5.84	-3.62	-13.17	14.06	11.29	12.13	6.40	
MSCI World	0.08	-5.72	-4.82	-12.97	12.65	9.72	11.06	5.90	
MSCI ACWI	0.12	-5.90	-6.78	-12.83	11.71	9.00	10.25	5.86	

## FUNDAMENTALS (MAY 31, 2022)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.77	19.41	16.90	3.28
2.02	18.49	15.94	2.90
2.11	17.67	15.26	2.69

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2022)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Dec 29, 2000	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World ex Europe	2.72	17.92	16.08	13.17	0.79	0.68	0.88	na	55.27	2007-10-12–2009-03-09
MSCI World	2.57	17.90	15.93	13.26	0.72	0.59	0.80	na	57.82	2007-10-31–2009-03-09
MSCI ACWI	2.98	17.51	15.67	13.14	0.68	0.56	0.76	0.34	58.38	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly net 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, Canada, Hong Kong, Israel, Japan, New Zealand, Singapore and the USA.

INDEX CHARACTERISTICS

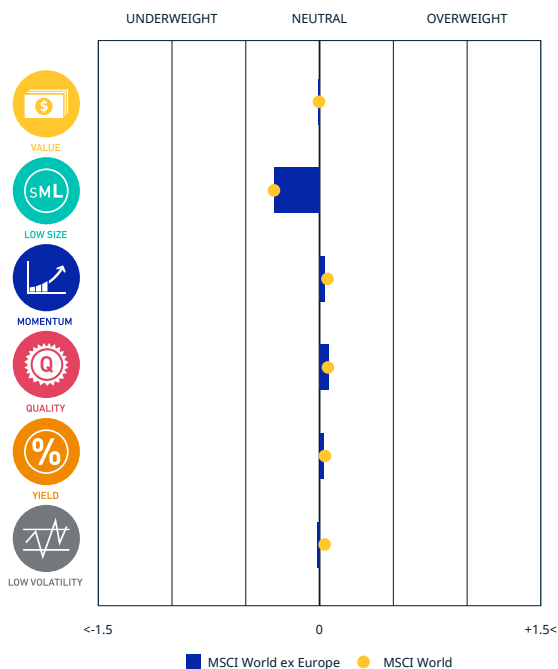
MSCI World ex Europe	
Number of Constituents	1,111
Mkt Cap (USD Millions)	
Index	44,114,894.37
Largest	2,441,928.13
Smallest	1,124.26
Average	39,707.38
Median	15,158.03

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
APPLE	2,441.93	5.54	Info Tech
MICROSOFT CORP	1,939.13	4.40	Info Tech
AMAZON.COM	1,097.35	2.49	Cons Discr
ALPHABET A	684.41	1.55	Comm Svcs
ALPHABET C	652.22	1.48	Comm Svcs
TESLA	647.27	1.47	Cons Discr
JOHNSON & JOHNSON	472.63	1.07	Health Care
UNITEDHEALTH GROUP	467.89	1.06	Health Care
NVIDIA	466.80	1.06	Info Tech
META PLATFORMS A	458.21	1.04	Comm Svcs
Total	9,327.85	21.14	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



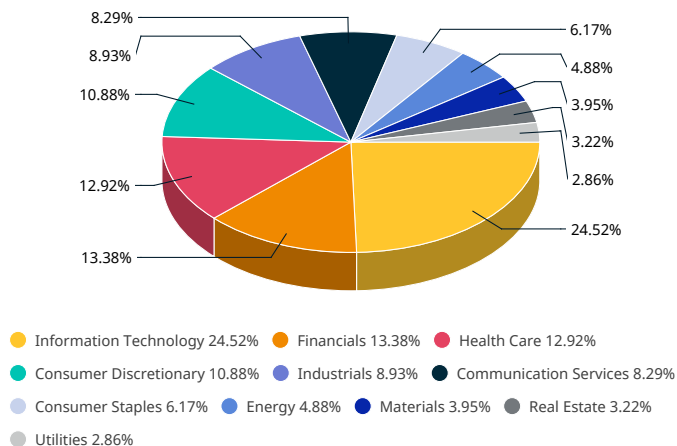
MSCI FaCS

- 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

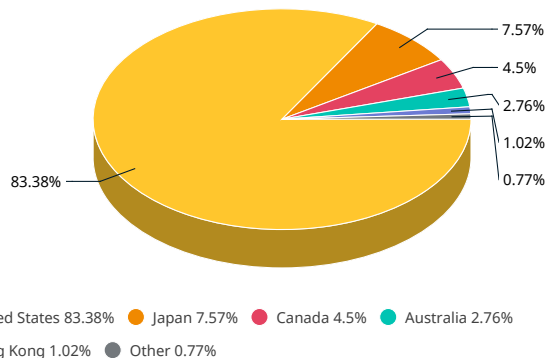
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



## INDEX FRAMEWORK

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#)—a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the large and mid capitalization cutoff points are recalculated.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## 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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