# MSCI ACWI + FM ex USA Index (USD)

The MSCI ACWI + FM ex USA Index captures large and mid cap representation across 22 Developed, 25 Emerging and 28 Frontier Markets countries\*. With 2,440 constituents, the index covers approximately 85% of the global equity investment opportunity set.

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

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (MAR 2009 – MAR 2024)



400	- MSCI ACWI + FM ex USA - MSCI ACWI - MSCI World  568.13 520.64
200	
50	
Ма	r 09 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24

Year	MSCI ACWI + FM ex USA					
2023	15.59	22.20	23.79			
2022	-16.04	-18.36	-18.14			
2021	7.86	18.54	21.82			
2020	10.60	16.25	15.90			
2019	21.50	26.60	27.67			
2018	-14.21	-9.41	-8.71			
2017	27.22	23.97	22.40			
2016	4.49	7.86	7.51			
2015	-5.71	-2.36	-0.87			
2014	-3.77	4.16	4.94			
2013	15.36	22.80	26.68			
2012	16.77	16.13	15.83			
2011	-13.75	-7.35	-5.54			
2010	11.25	12.67	11.76			

# INDEX PERFORMANCE - NET RETURNS (%) (MAR 29, 2024)

### **FUNDAMENTALS (MAR 29, 2024)**

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lay 31, 2002	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI ACWI + FM ex USA	3.13	4.69	13.25	4.69	1.93	5.95	4.24	6.09	2.92	15.69	na	1.87	
MSCI ACWI	3.14	8.20	23.22	8.20	6.96	10.92	8.66	7.77	1.92	21.11	17.77	3.07	
MSCI World	3.21	8.88	25.11	8.88	8.60	12.07	9.39	7.99	1.82	21.97	18.72	3.36	

### **INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)**

		ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) 1	3 Yr	3 Yr 5 Yr 10 Yr		3 Yr	Since 3 Yr 5 Yr 10 Yr May 31, 2002		(%) Period YYYY-MM-DD		
MSCI ACWI + FM ex USA	3.64	16.39	17.56	14.99	0.04	0.30	0.26	0.34	60.76	2007-10-31-2009-03-09
MSCI ACWI	2.57	16.62	17.74	14.74	0.33	0.56	0.54	0.45	58.38	2007-10-31-2009-03-09
MSCI World	2.29	17.04	18.07	14.91	0.42	0.61	0.58	0.47	57.82	2007-10-31-2009-03-09
	1	2			3 -					

<sup>&</sup>lt;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

The MSCI ACWI + FM ex USA Index was launched on Feb 07, 2008. 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.



<sup>\*</sup> Developed 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. Frontier countries include: Bahrain, Bangladesh, Burkina Faso, Benin, Croatia, Estonia, Guinea-Bissau, Ivory Coast, Jordan, Kenya, Lebanon, Lithuania, Kazakhstan, Mauritius, Mali, Morocco, Niger, Nigeria, Oman, Pakistan, Romania, Serbia, Senegal, Slovenia, Sri Lanka, Togo, Tunisia and Vietnam.

MAR 29, 2024 Index Factsheet

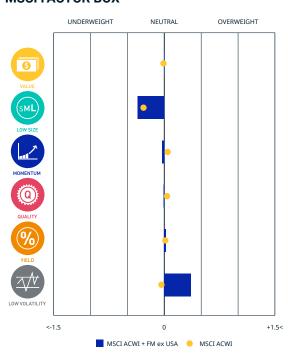
#### INDEX CHARACTERISTICS

	MSCI ACWI + FM ex USA	
Number of	2,440	
Constituents		
	Mkt Cap ( USD Millions)	
Index	26,230,565.44	
Largest	599,654.07	
Smallest	56.09	
Average	10,750.23	
Median	3,492.41	

### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	599.65	2.29	Info Tech
NOVO NORDISK B	DK	416.42	1.59	Health Care
ASML HLDG	NL	388.45	1.48	Info Tech
SAMSUNG ELECTRONICS CO	KR	292.31	1.11	Info Tech
NESTLE	CH	283.84	1.08	Cons Staples
TOYOTA MOTOR CORP	JP	265.71	1.01	Cons Discr
TENCENT HOLDINGS LI (CN)	CN	256.84	0.98	Comm Srvcs
LVMH MOET HENNESSY	FR	248.62	0.95	Cons Discr
SHELL	GB	215.63	0.82	Energy
ASTRAZENECA	GB	209.10	0.80	Health Care
Total		3,176.58	12.11	

# 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



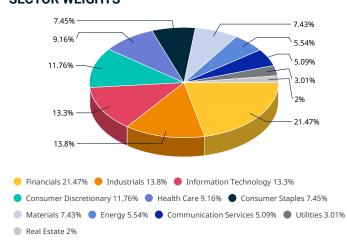
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

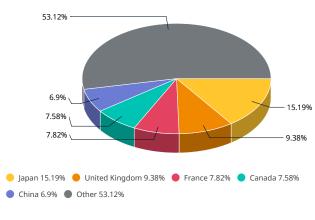
broad global index - MSCI ACWI IMI.

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

# **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





MAR 29, 2024 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 45 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 <a href="https://www.msci.com">www.msci.com</a>.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTY! SHOULD ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

