MSCI ACWI Momentum Index (USD)

The MSCI ACWI Momentum Index is based on MSCI ACWI, its parent index, which includes large and mid cap stocks across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. 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) (FEB 2009 - FEB 2024)

ANNUAL PERFORMANCE (%)

600	- MSCI ACWI Momentum - MSCI ACWI	683.29
400	o Manufacture of the state of t	Van Mount
200		ν
50)	
Feb	eb 09 May 10 Aug 11 Nov 12 Feb 14 May 15 Aug 16 Nov 17 Fe	eb 19 May 20 Aug 21 Nov 22 Feb 24

Year	MSCI ACWI Momentum	MSCI ACWI
2023	10.99	22.20
2022	-19.16	-18.36
2021	8.10	18.54
2020	32.28	16.25
2019	27.47	26.60
2018	-4.91	-9.41
2017	33.52	23.97
2016	4.21	7.86
2015	1.94	-2.36
2014	5.92	4.16
2013	26.84	22.80
2012	17.54	16.13
2011	1.93	-7.35
2010	15.95	12.67

INDEX PERFORMANCE — NET RETURNS (%) (FEB 29, 2024)

FUNDAMENTALS (FEB 29, 2024)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _D	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI ACWI Momentum	9.66	20.83	31.49	15.94	3.49	11.48	10.17	8.97	1.17	24.06	20.74	3.83	
MSCI ACWI	4.29	9.94	23.15	4.90	6.79	10.51	8.37	6.24	1.96	20.78	17.38	2.98	

INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - FEB 29, 2024)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover) (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD
MSCI ACWI Momentum	0.90	7.56	128.14	18.20	18.14	15.13	0.14	0.58	0.63	0.51	60.65	2007-10-29-2009-03-09
MSCI ACWI	1.00	0.00	2.41	16.60	17.72	14.72	0.33	0.54	0.53	0.35	58.38	2007-10-31-2009-03-09
	¹ Last	12 months	² Based o	ed on monthly net returns data 3 B			Based on NY FED Overnight SOFR from Sep				o 1 2021 & d	on ICE LIBOR 1M prior that date

The MSCI ACWI Momentum Index was launched on Feb 15, 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.



^{*} 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, the UK and the US. 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.

FEB 29, 2024 Index Factsheet

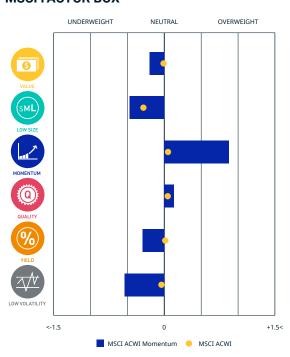
INDEX CHARACTERISTICS

	MSCI ACWI Momentum	MSCI ACWI				
Number of	496	2,919				
Constituents	s					
	Weight (%)					
Largest	6.54	4.14				
Largest Smallest	6.54 0.00	4.14 0.00				
•		****				

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NVIDIA	US	6.54	2.77	Info Tech
META PLATFORMS A	US	6.01	1.55	Comm Srvcs
AMAZON.COM	US	5.04	2.33	Cons Discr
BROADCOM	US	4.82	0.82	Info Tech
LILLY (ELI) & COMPANY	US	4.65	0.86	Health Care
MICROSOFT CORP	US	4.57	4.14	Info Tech
NOVO NORDISK B	DK	2.85	0.55	Health Care
TAIWAN SEMICONDUCTOR MFG	TW	2.69	0.76	Info Tech
ALPHABET A	US	2.23	1.17	Comm Srvcs
ALPHABET C	US	2.00	1.04	Comm Srvcs
Total		41.42	15.99	

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



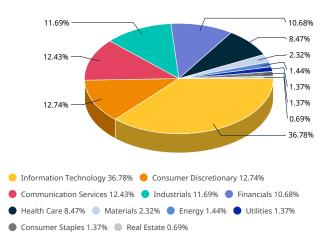
LOW VOLATILITY
Lower Risk Stocks

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

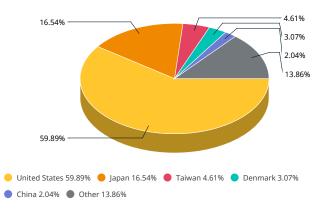
Neutral factor exposure (FaCS = 0) represents

MSCI ACWI IMI.

SECTOR WEIGHTS



COUNTRY WEIGHTS





FEB 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 www.msci.com.

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