MSCI ACWI Small Cap Minimum Volatility (USD) Index (USD)

The MSCI ACWI Small Cap Minimum Volatility (USD) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the small cap equity universe across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. The index is calculated by optimizing the MSCI ACWI Small Cap Index, its parent index, for the lowest absolute risk (within a given set of constraints). Historically, the index has shown lower beta and volatility characteristics relative to the MSCI ACWI Small Cap Index.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (JUN 2010 – JUN 2025)

- MSCI ACWI Small Cap Min Vol (USD) - MSCI ACWI Small Cap 300 200 100 50 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24 Jun 25

ANNUAL PERFORMANCE (%)

Year	MSCI ACWI Small Cap Min Vol (USD)	MSCI ACWI Small Cap
2024	11.27	7.66
2023	9.17	16.84
2022	-11.46	-18.67
2021	11.36	16.09
2020	-0.19	16.33
2019	20.36	24.65
2018	-2.70	-14.39
2017	20.05	23.81
2016	14.95	11.59
2015	4.77	-1.04
2014	7.58	1.78
2013	21.70	28.66
2012	15.44	18.06
2011	0.09	-11.30

INDEX PERFORMANCE — NET RETURNS (%) (JUN 30, 2025)

FUNDAMENTALS (JUN 30, 2025)

						ANNUA	ALIZED					
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lay 31, 2001	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Small Cap Min Vol (USD)	1.90	6.96	16.13	8.71	10.65	8.62	7.61	9.62	2.65	19.24	17.14	1.68
MSCI ACWI Small Cap	4.87	12.37	13.57	7.90	12.40	11.33	7.44	8.63	2.19	23.57	16.27	1.75

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2001 – JUN 30, 2025)

				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 May 31, 2001	(%)	Period YYYY-MM-DD	
MSCI ACWI Small Cap Min Vol (USD)	0.60	8.24	40.31	10.42	10.50	11.52	0.59	0.58	0.52	0.70	45.69	2007-06-04-2009-03-09	
MSCI ACWI Small Cap	1.00	0.00	13.95	17.43	17.65	17.64	0.50	0.54	0.38	0.45	60.78	2007-07-13-2009-03-09	
	¹ Last 12 months ² Based on monthly net returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date												

The MSCI ACWI Small Cap Minimum Volatility (USD) Index was launched on Jun 15, 2015. 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.

JUN 30, 2025 **Index Factsheet**

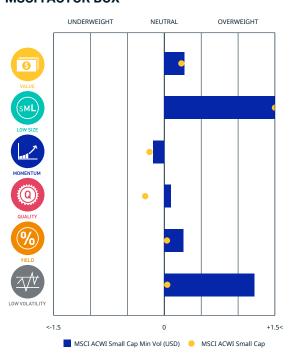
INDEX CHARACTERISTICS

	MSCI ACWI Small Cap Min Vol (USD)	MSCI ACWI Small Cap					
Number of	686	5,746					
Constituents							
	Weight (%)						
Largest	1.04	0.19					
Smallest	0.03	0.00					
Average	0.15	0.02					
Median	0.09	0.01					

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
PINNACLE WEST CAPITAL	US	1.04	0.10	Utilities
ROYAL GOLD	US	0.99	0.11	Materials
OGE ENERGY CORP	US	0.90	0.09	Utilities
APTARGROUP	US	0.85	0.10	Materials
INGREDION INC	US	0.79	0.08	Cons Staples
AGREE REALTY CORP	US	0.75	0.08	Real Estate
OLD REPUBLIC INTL CORP	US	0.73	0.09	Financials
PSP SWISS PROPERTY	CH	0.73	0.08	Real Estate
CHEMED CORP	US	0.71	0.07	Health Care
ENSIGN GROUP (THE)	US	0.69	0.09	Health Care
Total		8.17	0.89	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN **MSCI FACTOR BOX**



MSCI FaCS



Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITY Sound Balance Sheet Stocks



YIELD Cash Flow Paid Out

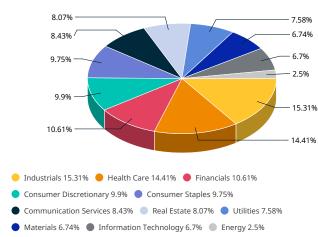


LOW VOLATILITY Lower Risk Stocks

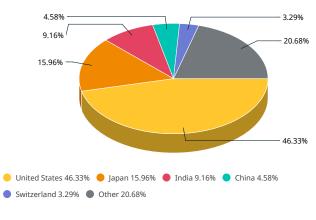
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





JUN 30, 2025 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 50 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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