# MSCI World Small Cap Minimum Volatility (USD) Index (USD)

The MSCI World 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) countries\*. The index is calculated by optimizing the MSCI World 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 World Small Cap Index.

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

## CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (JUL 2010 – JUL 2025)

# - MSCI World Small Cap Min Vol (USD) - MSCI World Small Cap 418. 416. 300 200 100 50 Jul 10 Oct 11 Jan 13 Apr 14 Jul 15 Oct 16 Jan 18 Apr 19 Jul 20 Oct 21 Jan 23 Apr 24 Jul 25

### **ANNUAL PERFORMANCE (%)**

Year	MSCI World Small Cap Min Vol (USD)	MSCI World Small Cap
2024	12.80	8.65
2023	6.12	16.34
2022	-11.40	-18.37
2021	9.52	16.18
2020	-1.18	16.47
2019	22.87	26.78
2018	-1.54	-13.48
2017	20.88	23.19
2016	16.72	13.25
2015	6.05	0.12
2014	9.34	2.32
2013	23.54	32.92
2012	15.63	18.14
2011	3.24	-8.71

### INDEX PERFORMANCE – GROSS RETURNS (%) (JUL 31, 2025)

### **FUNDAMENTALS (JUL 31, 2025)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since lay 31, 2001	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Small Cap Min Vol (USD)	-0.86	3.37	12.06	10.17	8.99	7.60	7.93	9.96	2.62	19.36	17.07	1.74
MSCI World Small Cap	1.22	12.29	8.93	9.03	9.91	10.89	8.23	9.09	2.08	24.13	16.81	1.85

### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2001 - JUL 31, 2025)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 2001	(%)	Period YYYY-MM-DD	
MSCI World Small Cap Min Vol (USD)	0.61	8.34	40.59	11.78	11.60	12.00	0.40	0.45	0.53	0.71	47.55	2007-06-04-2009-03-09	
MSCI World Small Cap	1.00	0.00	13.36	17.99	18.39	18.11	0.36	0.50	0.41	0.47	61.08	2007-07-13-2009-03-09	
	<sup>1</sup> Last	12 months	onths <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										

The MSCI World 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.



<sup>\*</sup> 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.

JUL 31, 2025 Index Factsheet

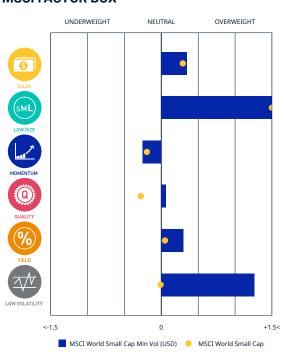
### **INDEX CHARACTERISTICS**

	MSCI World Small Cap Min Vol (USD)	MSCI World Small Cap					
Number of	507	3,834					
Constituents							
	Weight (%)						
Largest	1.16	0.28					
Smallest	0.03	0.00					
Average	0.20	0.03					
Median	0.13	0.02					

### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
PINNACLE WEST CAPITAL	US	1.16	0.12	Utilities
OGE ENERGY CORP	US	1.08	0.10	Utilities
APTARGROUP	US	1.07	0.12	Materials
ENSIGN GROUP (THE)	US	0.97	0.10	Health Care
PSP SWISS PROPERTY	CH	0.93	0.09	Real Estate
AGREE REALTY CORP	US	0.91	0.09	Real Estate
ROYAL GOLD	US	0.91	0.11	Materials
INGREDION INC	US	0.90	0.10	Cons Staples
OLD REPUBLIC INTL CORP	US	0.81	0.10	Financials
IDACORP	US	0.80	0.08	Utilities
Total		9.55	0.99	

# 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



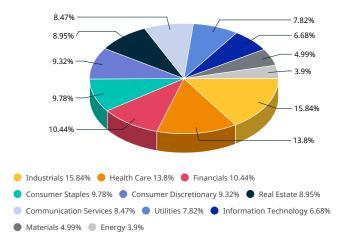
LOW VOLATILITY Lower Risk Stocks

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

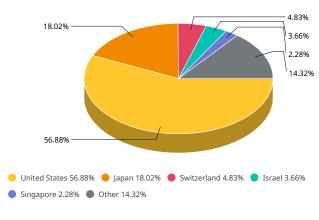
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Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

### **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





JUL 31, 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 <a href="https://www.msci.com">www.msci.com</a>.

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