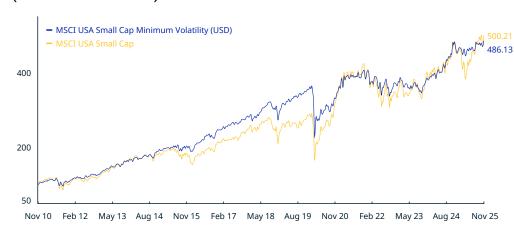
# MSCI USA Small Cap Minimum Volatility (USD) Index (USD)

The MSCI USA Small Cap Minimum Volatility (USD) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the small cap USA equity universe. The index is calculated by optimizing the MSCI USA Small Cap Index, its parent index, in USD 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 USA Small Cap Index.

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

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



## **ANNUAL PERFORMANCE (%)**

Year	MSCI USA Small Cap Minimum Volatility (USD)	MSCI USA Small Cap
2024	18.62	12.04
2023	4.95	18.44
2022	-9.81	-17.17
2021	16.93	19.56
2020	-2.84	18.90
2019	24.74	27.38
2018	1.74	-9.99
2017	14.12	17.30
2016	22.67	19.80
2015	4.84	-3.65
2014	14.08	7.55
2013	31.13	38.26
2012	14.48	18.22
2011	6.46	-3.03

#### INDEX PERFORMANCE – GROSS RETURNS (%) (NOV 28, 2025)

#### **FUNDAMENTALS (NOV 28, 2025)**

						ANNU.	ALIZED					
	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 USA Small Cap Minimum Volatility (USD)	3.71	1.42	0.19	6.52	8.43	8.14	9.08	10.09	2.09	22.12	18.98	2.39
MSCI USA Small Cap	1.73	4.39	3.40	12.09	11.83	9.70	10.45	9.68	1.52	29.64	19.28	2.35

#### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2001 - NOV 28, 2025)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3			3	MAXIMUM DRAWDOWN		
	Beta	Tracking Turno 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 USA Small Cap Minimum Volatility (USD)	0.65	8.31	40.76	11.59	12.71	13.61	0.34	0.43	0.55	0.64	50.99	2007-06-04-2009-03-09	
MSCI USA Small Cap	1.00	0.00	15.81	19.06	19.20	19.94	0.43	0.42	0.49	0.47	59.52	2007-06-04-2009-03-09	
	1 Last	12 months	<sup>2</sup> Based o	n monthly	gross retu	rns data <sup>3</sup>	Based on	NY FED Ov	ernight SC	FR from Sep	1 2021 & 0	on ICE LIBOR 1M prior that date	

The MSCI USA Small Cap Minimum Volatility (USD) Index was launched on May 03, 2016. 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.



NOV 28, 2025 Index Factsheet

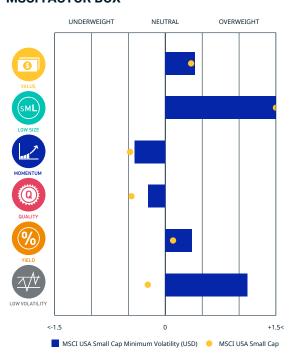
#### **INDEX CHARACTERISTICS**

	MSCI USA Small Cap Minimum Volatility (USD)	MSCI USA Small Cap				
Number of	314	1,661				
Constituents						
	Weight (%)					
Largest	1.60	0.53				
Smallest	0.04	0.00				
Average	0.32	0.06				
Median	0.20	0.04				

#### **TOP 10 CONSTITUENTS**

	Index Wt. (%)	Parent Index Wt. (%)	Sector
OLD REPUBLIC INTL CORP	1.60	0.19	Financials
ROYAL GOLD	1.56	0.29	Materials
OMEGA HEALTHCARE INVESTO	1.56	0.23	Real Estate
ENSIGN GROUP (THE)	1.53	0.18	Health Care
FRONTIER COMMUNICATIONS	1.48	0.16	Comm Srvcs
AGREE REALTY CORP	1.44	0.14	Real Estate
PINNACLE WEST CAPITAL	1.44	0.19	Utilities
CARETRUST REIT	1.28	0.14	Real Estate
IDACORP	1.23	0.12	Utilities
OGE ENERGY CORP	1.20	0.16	Utilities
Total	14.32	1.81	

# 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



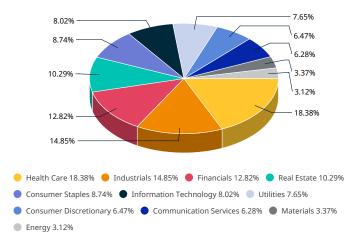
LOW VOLATILITY Lower Risk Stocks

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**





NOV 28, 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**

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