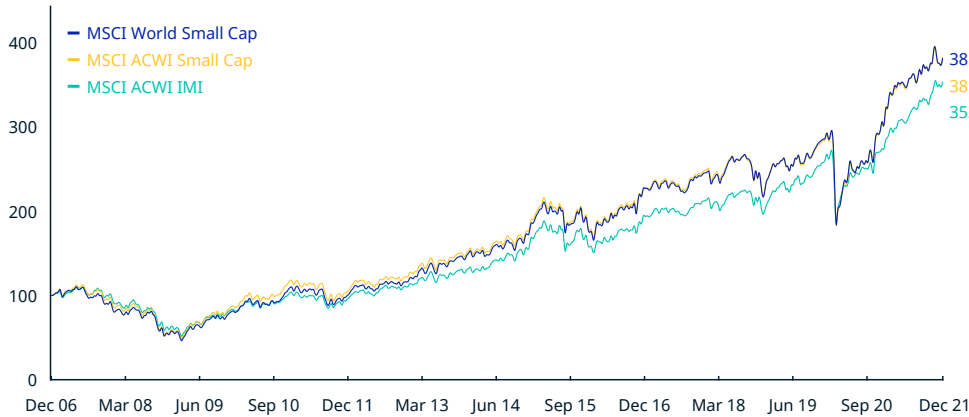


# MSCI World Small Cap Index (EUR)

The MSCI World Small Cap Index captures small cap representation across 23 Developed Markets (DM) countries\*. With 4,550 constituents, the index covers approximately 14% of the free float-adjusted market capitalization in each country.

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (EUR) (DEC 2006 – DEC 2021)



## ANNUAL PERFORMANCE (%)

Year	MSCI World Small Cap	MSCI ACWI Small Cap	MSCI ACWI IMI
2021	25.00	25.39	27.73
2020	6.85	7.18	7.17
2019	29.12	27.53	29.37
2018	-9.12	-9.69	-5.05
2017	8.20	9.20	9.43
2016	16.64	15.46	12.22
2015	11.52	10.69	9.52
2014	16.52	16.38	18.84
2013	27.18	23.59	18.81
2012	16.33	16.80	15.24
2011	-5.65	-7.98	-4.33
2010	35.36	35.51	22.86
2009	40.24	46.59	32.91
2008	-38.58	-40.49	-39.00

## INDEX PERFORMANCE – GROSS RETURNS (%) (DEC 31, 2021)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 29, 2000
					3 Yr	5 Yr	10 Yr		
MSCI World Small Cap	2.68	4.28	25.00	25.00	19.92	11.14	14.29	9.11	
MSCI ACWI Small Cap	2.74	4.18	25.39	25.39	19.67	11.07	13.76	8.86	
MSCI ACWI IMI	2.94	8.22	27.73	27.73	20.98	12.97	13.92	6.58	

## FUNDAMENTALS (DEC 31, 2021)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Small Cap	1.58	26.72	18.20	2.10
MSCI ACWI Small Cap	1.67	25.30	17.37	2.03
MSCI ACWI IMI	1.73	21.68	18.19	2.92

## INDEX RISK AND RETURN CHARACTERISTICS (DEC 31, 2021)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Dec 29, 2000	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World Small Cap	12.46	19.91	17.32	14.62	1.05	0.73	1.01	0.53	58.00	2007-06-04–2009-03-09
MSCI ACWI Small Cap	13.77	19.74	17.07	14.37	1.04	0.73	0.99	0.53	57.04	2007-06-01–2009-03-09
MSCI ACWI IMI	3.23	15.63	13.78	12.03	1.34	0.99	1.17	0.43	53.07	2007-06-15–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

\* 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.

The MSCI World Small Cap Index was launched on Jan 01, 2001. Data prior to the launch date is back-tested data (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.

### INDEX CHARACTERISTICS

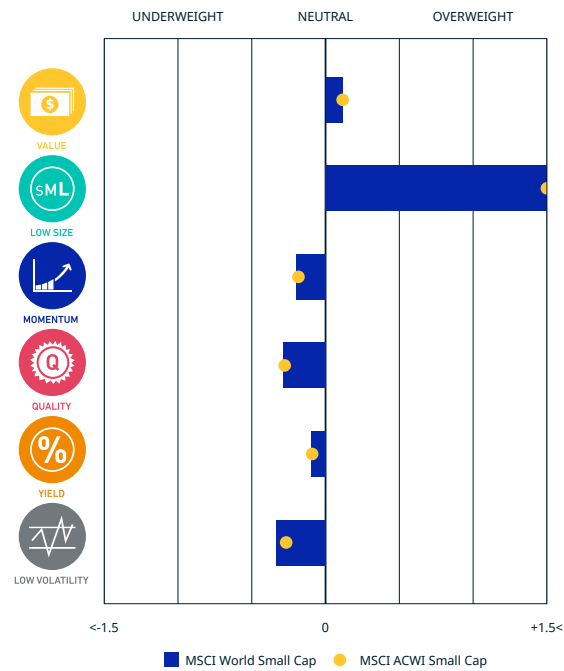
MSCI World Small Cap	
Number of Constituents	4,550
Mkt Cap (EUR Millions)	
Index	7,581,679.59
Largest	14,836.30
Smallest	56.10
Average	1,666.30
Median	994.52

### TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
BUILDERS FIRSTSOURCE	14.84	0.20	Industrials
QUANTA SERVICES	14.03	0.19	Industrials
TREX COMPANY	13.70	0.18	Industrials
KIMCO REALTY CORP	12.62	0.17	Real Estate
REPLIGEN CORP	12.16	0.16	Health Care
GRACO	12.03	0.16	Industrials
FLOOR & DECOR HOLDINGS A	12.03	0.16	Cons Discr
JONES LANG LASALLE	12.01	0.16	Real Estate
WOLFSPEED	11.39	0.15	Info Tech
MARATHON OIL CORP	11.38	0.15	Energy
Total	126.19	1.66	

### FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

#### MSCI FACTOR BOX



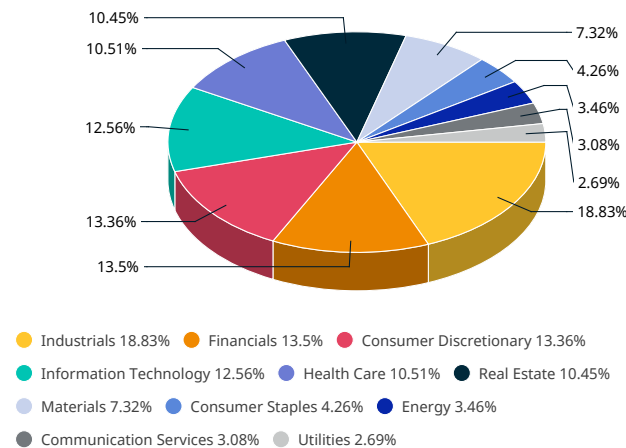
#### MSCI FaCS

- 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

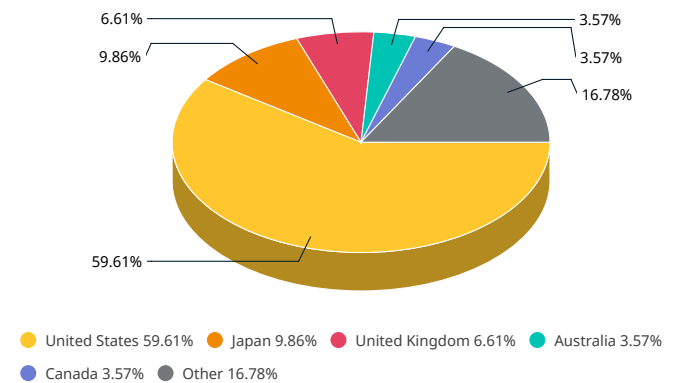
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

### SECTOR WEIGHTS



### COUNTRY WEIGHTS



## INDEX METHODOLOGY

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#)—a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the small capitalization cutoff points are recalculated.

## FACTOR BOX AND FaCS METHODOLOGY

MSCI FaCS is a standard method ([MSCI FaCS Methodology](#)) 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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