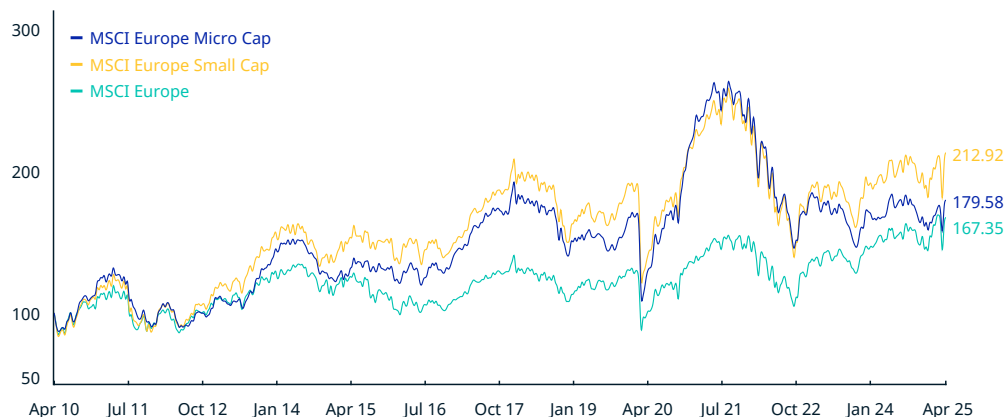


MSCI Europe Micro Cap Index (USD)

The **MSCI Europe Micro Cap Index** captures micro cap representation across 15 Developed Markets (DM) countries in Europe*. With 1,535 constituents, the index covers approximately 1% of the free float-adjusted market capitalization across the Developed Markets equity universe in Europe.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

CUMULATIVE INDEX PERFORMANCE – PRICE RETURNS (USD) (APR 2010 – APR 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe Micro Cap	MSCI Europe Small Cap	MSCI Europe
2024	-5.82	-3.48	-0.87
2023	1.06	13.65	16.68
2022	-30.86	-29.01	-17.28
2021	15.29	13.16	13.75
2020	28.05	12.30	3.14
2019	18.03	26.06	20.03
2018	-18.89	-21.63	-17.27
2017	30.37	32.80	22.13
2016	1.56	-4.15	-3.39
2015	5.92	8.60	-5.32
2014	-9.53	-8.37	-8.59
2013	33.23	36.31	21.68
2012	13.71	25.70	15.15
2011	-20.83	-21.94	-13.82

INDEX PERFORMANCE – PRICE RETURNS (%) (APR 30, 2025)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2007
					3 Yr	5 Yr	10 Yr		
MSCI Europe Micro Cap	5.68	8.18	5.95	9.54	-4.13	5.94	2.98	0.74	
MSCI Europe Small Cap	6.52	7.49	9.96	12.13	2.35	7.60	3.26	2.50	
MSCI Europe	3.81	6.76	10.78	14.04	8.11	10.01	2.89	0.32	

FUNDAMENTALS (APR 30, 2025)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.97	2.27	na	0.52
3.24	15.37	12.45	1.48
3.18	15.31	13.85	2.09

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2025)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Nov 30, 2007	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Europe Micro Cap	29.52	18.74	20.31	19.37	-0.37	0.25	0.15	0.08	66.83	2007-12-03–2009-03-09
MSCI Europe Small Cap	12.48	21.86	21.48	19.96	0.02	0.32	0.16	0.16	65.60	2007-12-10–2009-03-09
MSCI Europe	3.64	17.65	17.62	16.46	0.28	0.48	0.14	0.04	63.79	2007-12-10–2009-03-09

¹ Last 12 months

² Based on monthly price returns data

³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

* Developed Markets countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

The MSCI Europe Micro Cap Index was launched on Dec 01, 2010. 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.

INDEX CHARACTERISTICS

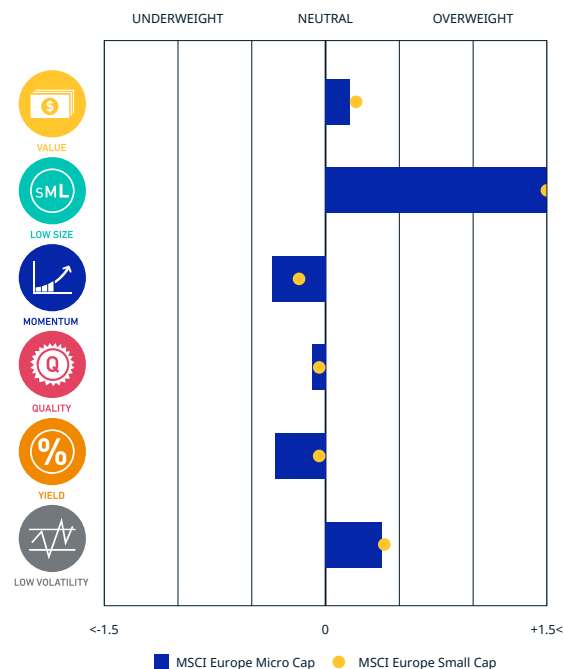
MSCI Europe Micro Cap	
Number of Constituents	1,535
Mkt Cap (USD Millions)	
Index	178,860.69
Largest	946.33
Smallest	2.30
Average	116.52
Median	73.50

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
DYNAVOX GROUP	SE	0.95	0.53	Info Tech
MILDEF GROUP	SE	0.85	0.48	Industrials
GEORGIA CAPITAL	GB	0.72	0.40	Financials
RAYSEARCH LABORATORIES B	SE	0.72	0.40	Health Care
ALZCHEM GROUP	DE	0.72	0.40	Materials
SPAREKASSEN SJAELLAND	DK	0.70	0.39	Financials
CLOSE BROTHERS GROUP	GB	0.65	0.37	Financials
PAYPOINT	GB	0.65	0.36	Financials
COHORT	GB	0.64	0.36	Industrials
BLOOMSBURY PUBLISHING	GB	0.62	0.34	Comm Svcs
Total		7.21	4.03	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



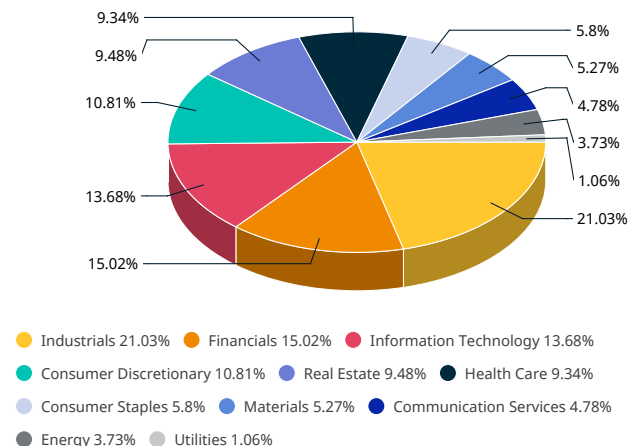
MSCI FaCS

- 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

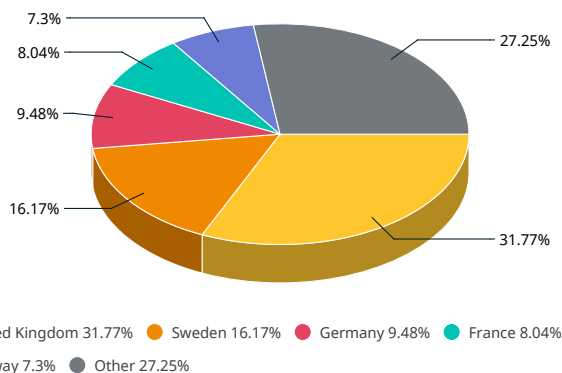
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



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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