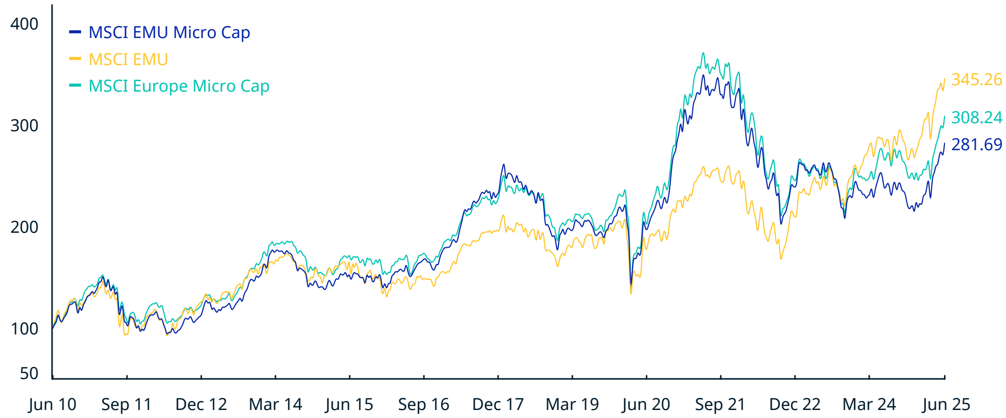
MSCI EMU Micro Cap Index (USD)

The **MSCI EMU (European Economic and Monetary Union) Micro Cap Index** captures micro cap representation across 10 Developed Markets (DM) countries*. With 651 constituents, the index covers approximately 1% of the free float-adjusted market capitalization in each country.

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

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



ANNUAL PERFORMANCE (%)

Year	MSCI EMU Micro Cap	MSCI EMU	MSCI Europe Micro Cap
2024	-11.28	3.43	-3.50
2023	1.17	23.85	3.63
2022	-27.50	-17.21	-29.20
2021	17.75	14.27	17.14
2020	30.54	8.50	29.68
2019	19.33	24.23	20.68
2018	-23.03	-16.23	-17.27
2017	41.32	28.99	32.98
2016	9.23	2.19	3.82
2015	8.96	-0.76	8.07
2014	-8.98	-7.73	-7.79
2013	35.83	30.03	36.00
2012	14.70	22.49	16.18
2011	-18.59	-16.86	-19.19

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

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007
MSCI EMU Micro Cap	4.81	19.06	20.63	30.08	4.49	7.37	6.56	2.70
MSCI EMU	2.68	14.61	25.87	28.69	21.96	13.96	8.23	3.70
MSCI Europe Micro Cap	5.29	19.44	17.38	24.28	6.76	8.61	6.22	3.41

FUNDAMENTALS (JUN 30, 2025)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EMU Micro Cap	2.75	-33.54	na	0.94
MSCI EMU	3.03	16.56	14.18	1.90
MSCI Europe Micro Cap	2.77	2.25	na	0.60

INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2025)

		ANNUALIZED STD DEV (%) [2]			SHARPE RATIO [2,3]				MAXIMUM DRAWDOWN	
	Turnover (%) [1]	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007	(%)	Period YYYY-MM-DD
MSCI EMU Micro Cap	28.10	18.56	20.62	19.51	0.08	0.31	0.32	0.17	63.62	2007-12-11—2009-03-09
MSCI EMU	3.00	18.44	19.95	18.70	0.93	0.62	0.41	0.21	64.19	2007-12-10—2009-03-09
MSCI Europe Micro Cap	27.94	18.13	20.40	19.54	0.20	0.37	0.30	0.20	66.18	2007-12-03—2009-03-09

[1] Last 12 months [2] Based on monthly gross returns data [3] Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

* Developed Market countries in the EMU include: Austria, Belgium, Finland, France, Germany, Ireland, Italy, the Netherlands, Portugal and Spain.

The MSCI EMU 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

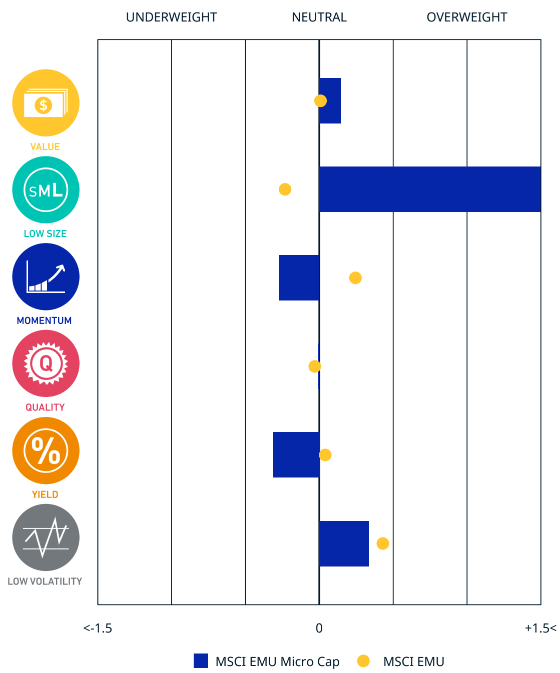
	MSCI EMU Micro Cap
Number of Constituents	651
	Mkt Cap (USD Millions)
Index	67,594.87
Largest	639.10
Smallest	0.00
Average	103.83
Median	66.75

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
ACOMO	NL	0.64	0.95	Cons Staples
THERMADOR GROUPE	FR	0.56	0.82	Industrials
CARE PROPERTY INVEST	BE	0.54	0.80	Real Estate
EVS BROADCAST EQUIPMENT	BE	0.54	0.80	Info Tech
WASHTEC	DE	0.53	0.78	Industrials
AMADEUS FIRE	DE	0.52	0.76	Industrials
AUSTRIA TECH & SYSTEM	AT	0.51	0.75	Info Tech
TUBACEX	ES	0.50	0.74	Materials
PVA TEPLA	DE	0.49	0.72	Info Tech
INDUS HOLDING	DE	0.48	0.72	Industrials
Total		5.30	7.84	

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

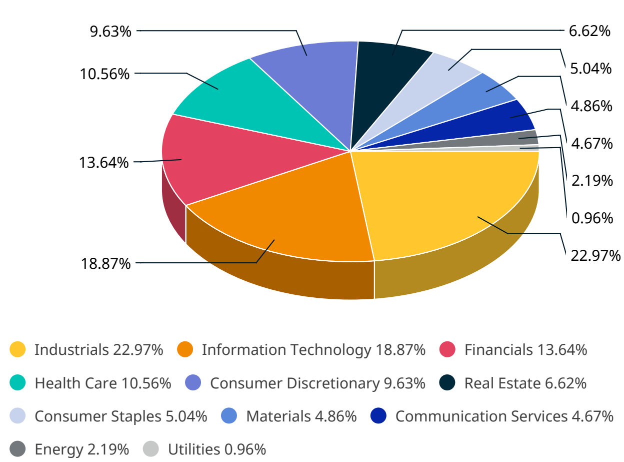
YIELD
Cash Flow Paid Out

LOW VOLATILITY
Lower Risk Stocks

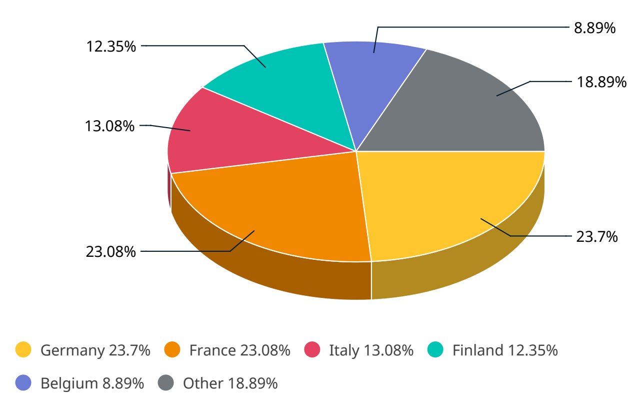
MSCI FaCS provides absolute factor exposures relative to a
broad global index - MSCI ACWI IMI.

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

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.