# **MSCI EMU Micro Cap Index (USD)**

The MSCI EMU Micro Cap Index captures micro cap representation across 10 Developed Markets (DM) countries\* in the EMU (European Economic and Monetary Union). 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 – PRICE RETURNS (USD) (JUN 2010 - JUN 2025)



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

Year	MSCI EMU Micro Cap	MSCI EMU	MSCI Europe Micro Cap
2024	-13.54	0.18	-5.82
2023	-1.45	20.02	1.06
2022	-29.10	-19.79	-30.86
2021	15.80	11.66	15.29
2020	28.94	6.03	28.05
2019	16.91	20.20	18.03
2018	-24.32	-18.79	-18.89
2017	38.91	25.33	30.37
2016	6.92	-1.16	1.56
2015	6.91	-3.34	5.92
2014	-10.64	-10.20	-9.53
2013	32.84	25.76	33.23
2012	11.86	17.19	13.71
2011	-20.35	-20.15	-20.83
2018 2017 2016 2015 2014 2013 2012	-24.32 38.91 6.92 6.91 -10.64 32.84 11.86	-18.79 25.33 -1.16 -3.34 -10.20 25.76 17.19	-18.89 30.37 1.56 5.92 -9.53 33.23 13.71

FUNDAMENTALS (JUN 30, 2025)

#### INDEX PERFORMANCE – PRICE RETURNS (%) (JUN 30, 2025)

						ANNU	ALIZED					
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> N	Since lov 30, 2007	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EMU Micro Cap	4.36	16.98	17.65	27.46	1.84	4.90	4.41	0.65	2.75	-33.54	na	0.94
MSCI EMU	2.52	12.18	22.01	25.50	18.18	10.60	5.06	0.30	3.03	16.56	14.18	1.90
MSCI Europe Micro Cap	5.00	17.73	14.45	22.04	4.08	6.20	4.01	1.35	2.77	2.25	na	0.60

#### INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2025)

		ANNUA	LIZED STD D	EV (%) 2		SHARPE F	RATIO 2,3			MAXIMUM DRAWDOWN
	Turnover (%) <sup>1</sup>	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	18.34	20.55	19.44	-0.06	0.20	0.21	0.08	64.31	2007-12-11-2009-03-09
MSCI EMU	3.00	18.45	19.93	18.68	0.75	0.46	0.25	0.06	65.74	2007-12-10-2009-03-09
MSCI Europe Micro Cap	27.94	17.97	20.35	19.50	0.06	0.26	0.20	0.11	66.83	2007-12-03-2009-03-09
	<sup>1</sup> Last 12 months	<sup>2</sup> Based on	monthly price	e returns data	<sup>3</sup> B	ased on NY F	ED Overnight	SOFR from Se	ep 1 2021 & o	n 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.



JUN 30, 2025

#### **INDEX CHARACTERISTICS**

	MSCI EMU Micro Cap	
Number of	651	
Constituents		
	Mkt Cap ( USD Millions)	
Index	67,594.87	
Largest	639.10	
Smallest	0.00	
Average	103.83	
Median	66.75	
	00.70	

Materials

Info Tech

Industrials

				OP 10 CONSTITUENTS
Sector	Index Wt. (%)	Float Adj Mkt Cap ( USD Billions)	Country	
Cons Staples	0.95	0.64	NL	ACOMO
Industrials	0.82	0.56	FR	THERMADOR GROUPE
Real Estate	0.80	0.54	BE	CARE PROPERTY INVEST
Info Tech	0.80	0.54	BE	EVS BROADCAST EQUIPMENT
Industrials	0.78	0.53	DE	WASHTEC
Industrials	0.76	0.52	DE	AMADEUS FIRE
Info Tech	0.75	0.51	AT	AUSTRIA TECH & SYSTEM

ES

DE

DE

0.50

0.49

0.48

5.30

0.74

0.72

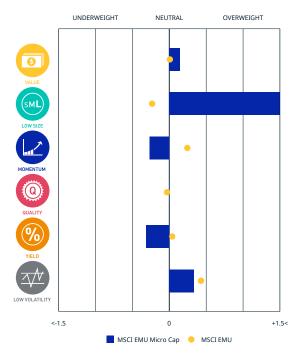
0.72

7.84

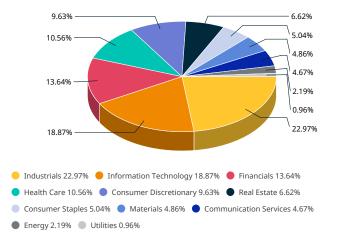
**PVA TEPLA** INDUS HOLDING Total

TUBACEX

### FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN **MSCI FACTOR BOX**



#### SECTOR WEIGHTS



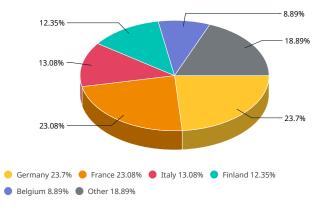
## **MSCI FaCS**



relative to a broad global index - MSCI ACWI IMI.

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

#### **COUNTRY WEIGHTS**



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#### 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 <u>www.msci.com</u>.

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