

MSCI EMU 50 Index (USD)

The MSCI EMU 50 Index is a free float-adjusted market capitalization weighted index designed to track the performance of the largest 50 securities of an underlying MSCI EMU IMI Index based on their free float-adjusted market capitalization.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (JUN 2010 – JUN 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI EMU 50	MSCI EMU IMI
2024	3.06	1.91
2023	26.73	22.48
2022	-16.60	-18.30
2021	15.08	13.65
2020	6.34	8.58
2019	25.48	23.49
2018	-16.32	-17.41
2017	24.01	29.54
2016	1.81	1.21
2015	-3.61	-0.14
2014	-8.66	-8.45
2013	27.06	29.98
2012	19.96	21.62
2011	-15.66	-18.46

INDEX PERFORMANCE – NET RETURNS (%) (JUN 30, 2025)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 31, 2000
MSCI EMU 50	2.51	13.08	23.12	27.53	23.18	14.13	7.80	3.56	
MSCI EMU IMI	2.81	14.58	25.22	28.44	20.55	13.03	7.53	4.62	

FUNDAMENTALS (JUN 30, 2025)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.85	17.26	15.22	2.27
3.05	16.56	14.03	1.84

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2000 – JUN 30, 2025)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since May 31, 2000	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD	
MSCI EMU 50	1.01	2.86	6.87	19.13	20.79	19.31	0.95	0.61	0.38	0.18	63.38	2007-12-10–2009-03-09
MSCI EMU IMI	1.00	0.00	2.74	18.46	20.00	18.76	0.86	0.57	0.37	0.23	64.88	2007-10-31–2009-03-09

¹ Last 12 months

² Based on monthly net returns data

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

The MSCI EMU 50 Index was launched on Jul 18, 2022. 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

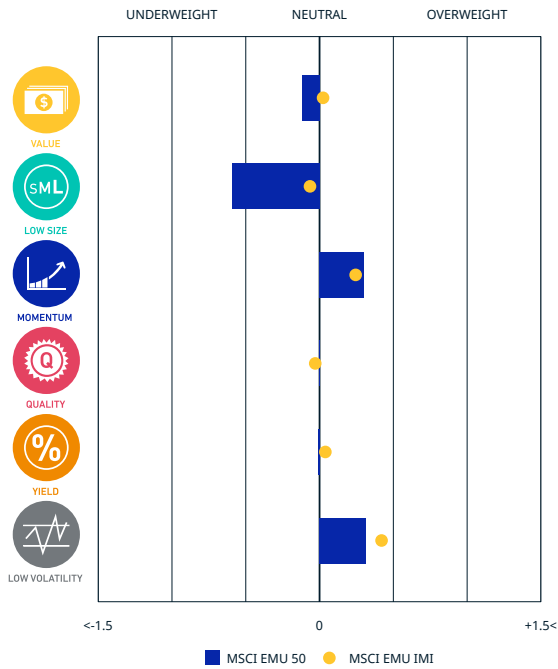
	MSCI EMU 50	MSCI EMU IMI
Number of Constituents	50	591
Weight (%)		
Largest	7.06	4.34
Smallest	0.75	0.00
Average	2.00	0.17
Median	1.73	0.03

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
SAP	DE	7.06	4.34	Info Tech
ASML HLDG	NL	6.99	4.30	Info Tech
SIEMENS	DE	4.33	2.66	Industrials
ALLIANZ	DE	3.48	2.14	Financials
SCHNEIDER ELECTRIC	FR	3.23	1.99	Industrials
LVMH MOET HENNESSY	FR	3.20	1.97	Cons Discr
DEUTSCHE TELEKOM	DE	2.83	1.74	Comm Srvcs
BANCO SANTANDER	ES	2.79	1.71	Financials
TOTALENERGIES	FR	2.79	1.71	Energy
AIRBUS	FR	2.76	1.70	Industrials
Total		39.47	24.26	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



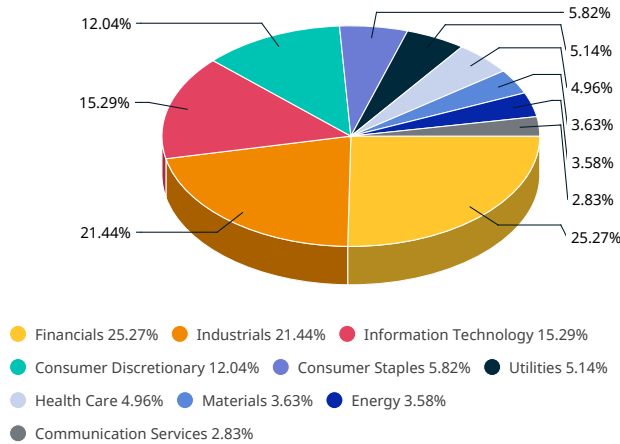
MSCI FaCS

- 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



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.

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