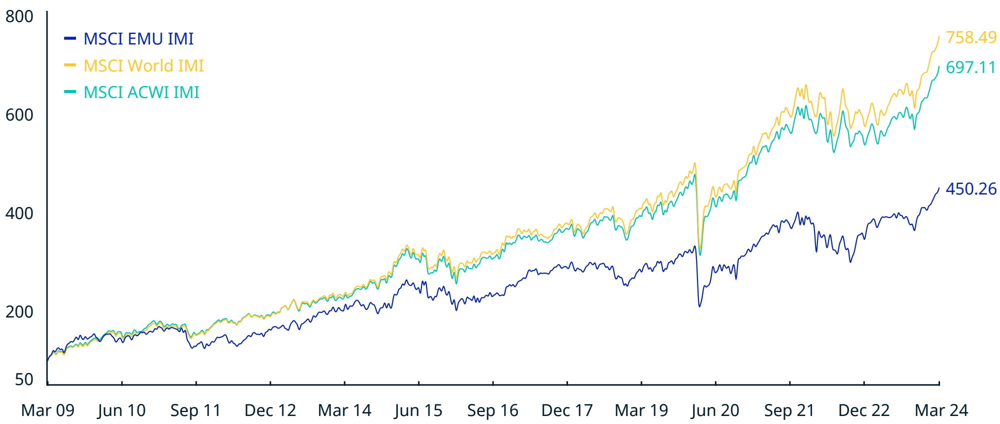
MSCI EMU IMI (EUR)

The **MSCI EMU Investable Market Index (IMI)** captures large, mid and small cap representation across 10 Developed Markets countries in the European Economic and Monetary Union (EMU)*. With 624 constituents, the index covers approximately 99% of the free float-adjusted market capitalization of the EMU region.

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (EUR) (MAR 2009 – MAR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI EMU IMI	MSCI World IMI	MSCI ACWI IMI
2023	19.21	19.32	18.05
2022	-12.26	-12.43	-12.63
2021	23.05	30.79	27.73
2020	0.16	6.86	7.17
2019	26.78	30.55	29.37
2018	-12.57	-4.33	-5.05
2017	14.59	8.12	9.43
2016	5.08	12.08	12.22
2015	11.97	11.10	9.52
2014	5.00	19.64	18.84
2013	25.39	22.55	18.81
2012	21.02	14.96	15.24
2011	-14.96	-2.37	-4.33
2010	4.71	22.03	22.86

INDEX PERFORMANCE — GROSS RETURNS (%) (MAR 29, 2024)

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Dec 31, 1998
MSCI EMU IMI	4.51	9.78	16.92	9.78	8.95	9.85	7.95	5.35
MSCI World IMI	3.55	10.99	25.43	10.99	11.33	13.00	12.37	7.51
MSCI ACWI IMI	3.42	10.29	23.77	10.29	9.87	11.97	11.67	7.37

FUNDAMENTALS (MAR 29, 2024)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EMU IMI	3.07	15.14	13.14	1.79
MSCI World IMI	1.84	22.12	18.53	3.09
MSCI ACWI IMI	1.94	21.32	17.62	2.84

INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)

		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 Dec 31, 1998	(%)	Period YYYY-MM-DD
MSCI EMU IMI	3.47	15.63	18.44	16.07	0.55	0.57	0.55	0.30	62.09	2000-03-06—2003-03-12
MSCI World IMI	2.21	14.08	15.83	13.88	0.75	0.82	0.90	0.47	57.05	2000-09-07—2009-03-09
MSCI ACWI IMI	2.51	13.44	15.33	13.48	0.68	0.78	0.88	0.46	56.23	2000-09-07—2003-03-12

[1] Last 12 months [2] Based on monthly gross returns data [3] Based on EMMI EURIBOR 1M 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 IMI was launched on Jun 05, 2007. 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

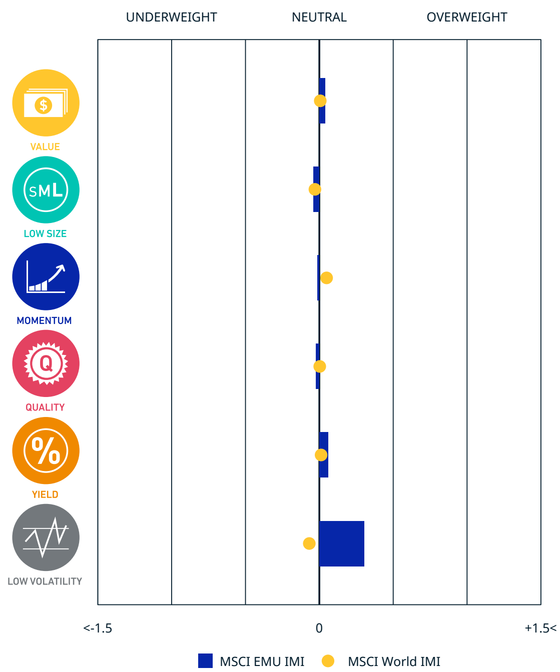
	MSCI EMU IMI
Number of Constituents	624
	Mkt Cap (EUR Millions)
Index	5,803,466.72
Largest	359,679.76
Smallest	117.42
Average	9,300.43
Median	1,901.13

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
ASML HLDG	NL	359.68	6.20	Info Tech
LVMH MOET HENNESSY	FR	230.21	3.97	Cons Discr
SAP	DE	188.44	3.25	Info Tech
TOTALENERGIES	FR	137.80	2.37	Energy
SIEMENS	DE	134.49	2.32	Industrials
SCHNEIDER ELECTRIC	FR	114.09	1.97	Industrials
ALLIANZ	DE	108.82	1.88	Financials
L'OREAL	FR	105.55	1.82	Cons Staples
SANOFI	FR	103.54	1.78	Health Care
AIRBUS	FR	101.21	1.74	Industrials
Total		1,583.83	27.29	

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

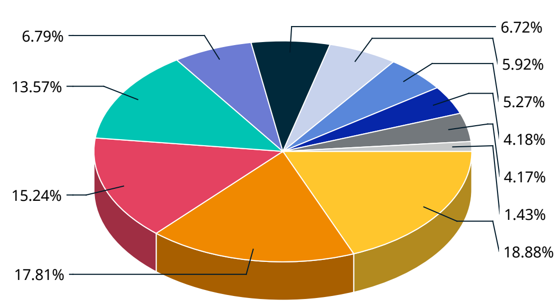
YIELD
Cash Flow Paid Out

LOW VOLATILITY
Lower Risk Stocks

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

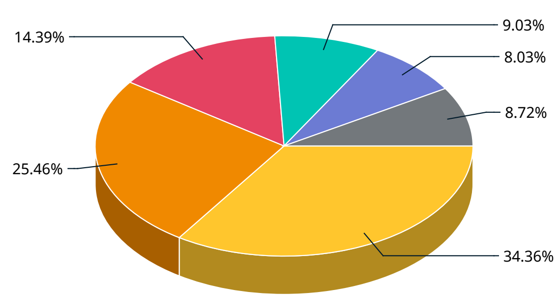
Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

SECTOR WEIGHTS



Financials 18.88% Industrials 17.81% Consumer Discretionary 15.24%
Information Technology 13.57% Consumer Staples 6.79% Health Care 6.72%
Materials 5.92% Utilities 5.27% Energy 4.18% Communication Services 4.17%
Real Estate 1.43%

COUNTRY WEIGHTS



France 34.36% Germany 25.46% Netherlands 14.39% Italy 9.03%
Spain 8.03% Other 8.72%

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 45 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.