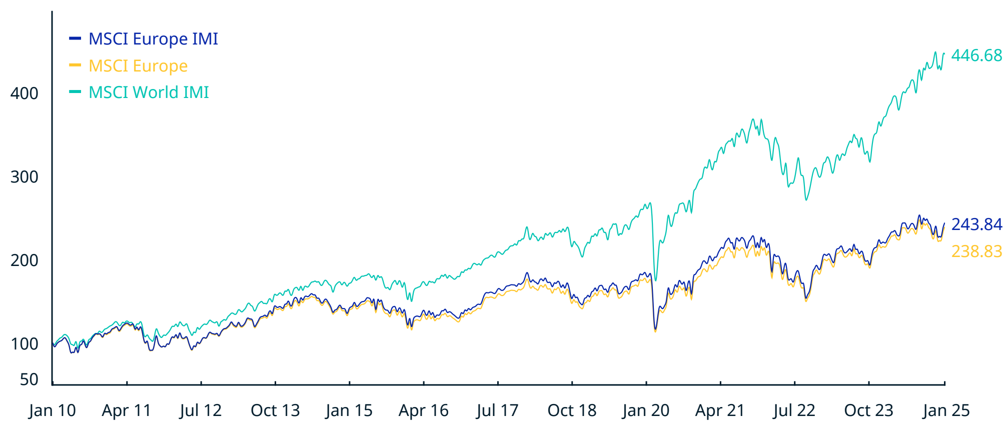
MSCI Europe IMI (USD)

The **MSCI Europe Investable Market Index (IMI)** captures large, mid and small cap representation across 15 Developed Markets (DM) countries in Europe*. With 1,269 constituents, the index covers approximately 99% of the free float-adjusted market capitalization across the Developed Markets countries of Europe.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (JAN 2010 – JAN 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe IMI	MSCI Europe	MSCI World IMI
2024	1.49	1.79	17.52
2023	19.52	19.89	22.88
2022	-16.71	-15.06	-18.22
2021	16.13	16.30	21.04
2020	6.46	5.38	15.90
2019	24.44	23.77	27.48
2018	-15.53	-14.86	-9.41
2017	26.76	25.51	22.44
2016	-0.62	-0.40	8.19
2015	-1.32	-2.84	-0.80
2014	-6.21	-6.18	4.52
2013	26.68	25.23	27.42
2012	20.10	19.12	16.06
2011	-12.06	-11.06	-6.03

INDEX PERFORMANCE — NET RETURNS (%) (JAN 31, 2025)

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since May 31, 1994
MSCI Europe IMI	6.63	2.32	8.63	6.63	4.30	6.45	5.71	6.97
MSCI Europe	6.89	2.52	8.92	6.89	5.10	6.85	5.68	6.89
MSCI World IMI	3.52	5.26	20.73	3.52	8.99	11.59	10.24	7.98

FUNDAMENTALS (JAN 31, 2025)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe IMI	3.08	15.61	13.80	2.10
MSCI Europe	3.06	15.62	13.96	2.19
MSCI World IMI	1.72	23.74	19.23	3.35

INDEX RISK AND RETURN CHARACTERISTICS (JAN 31, 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 May 31, 1994	(%)	Period YYYY-MM-DD
MSCI Europe IMI	3.17	18.37	20.03	16.89	0.10	0.29	0.30	0.32	63.37	2007-10-31—2009-03-09
MSCI Europe	3.43	17.97	19.52	16.55	0.14	0.31	0.30	0.32	62.99	2007-10-31—2009-03-09
MSCI World IMI	2.16	16.77	18.25	15.29	0.36	0.56	0.60	0.41	58.03	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

* DM 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 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

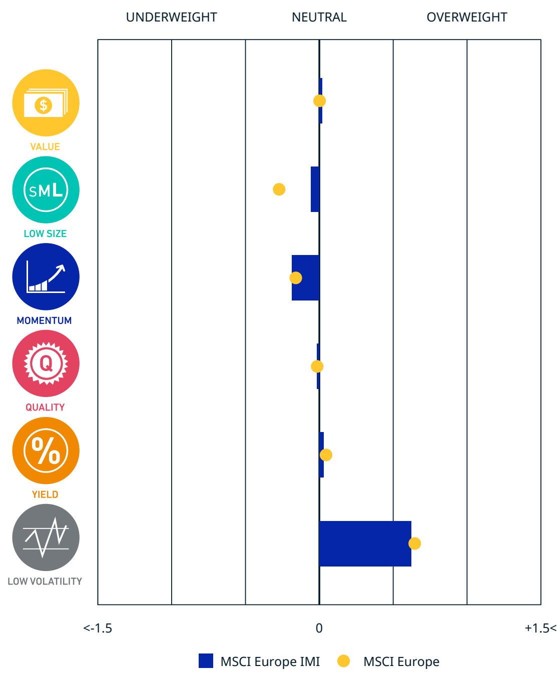
	MSCI Europe IMI
Number of Constituents	1,269
	Mkt Cap (USD Millions)
Index	12,352,671.48
Largest	300,201.01
Smallest	140.99
Average	9,734.18
Median	1,905.94

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
ASML HLDG	NL	300.20	2.43	Info Tech
SAP	DE	291.46	2.36	Info Tech
NOVO NORDISK B	DK	272.48	2.21	Health Care
NESTLE	CH	223.55	1.81	Cons Staples
ROCHE HOLDING GENUSS	CH	221.28	1.79	Health Care
ASTRAZENECA	GB	218.52	1.77	Health Care
NOVARTIS	CH	207.46	1.68	Health Care
SHELL	GB	206.48	1.67	Energy
LVMH MOET HENNESSY	FR	201.17	1.63	Cons Discr
HSBC HOLDINGS (GB)	GB	191.30	1.55	Financials
Total		2,333.91	18.89	

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

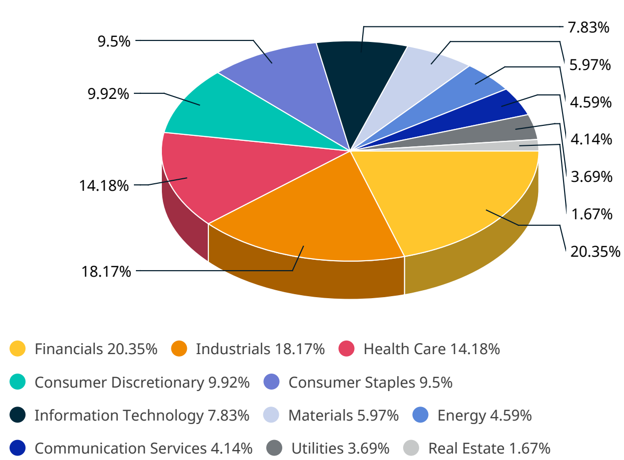
YIELD
Cash Flow Paid Out

LOW VOLATILITY
Lower Risk Stocks

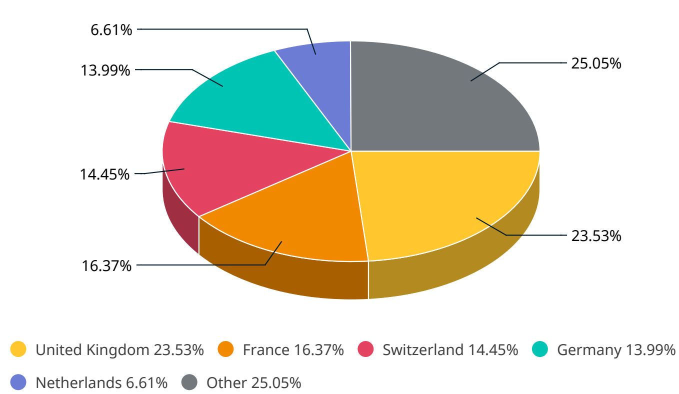
MSCI FaCS provides absolute factor exposures relative to a
broad global index - MSCI ACWI IMI.

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 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.