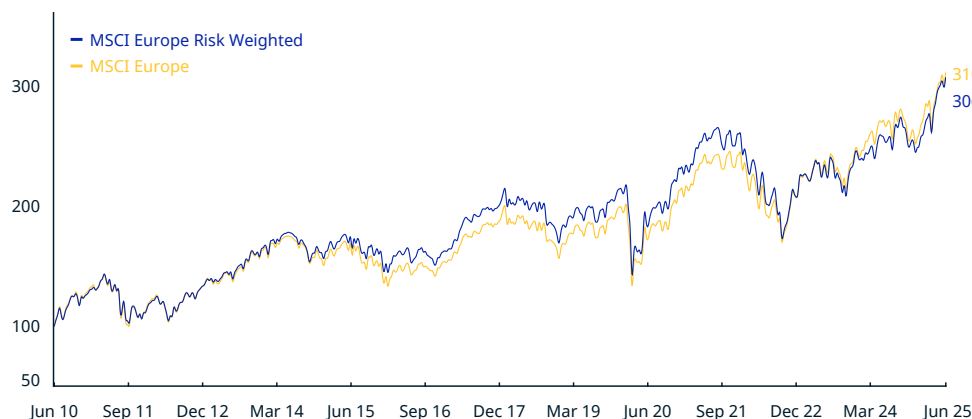


# MSCI Europe Risk Weighted Index (USD)

The **MSCI Europe Risk Weighted Index** is based on the MSCI Europe Index, its parent index, which includes large and mid cap stocks across 15 European Developed Markets (DM) countries\*. Constructed using a simple, but effective and transparent process, the MSCI Europe Risk Weighted Index reweights each security of the parent index so that stocks with lower risk are given higher index weights. Historically the index has exhibited lower realized volatility in comparison to its parent index, while maintaining reasonable liquidity and capacity.

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 Europe Risk Weighted	MSCI Europe
2024	0.18	1.79
2023	18.01	19.89
2022	-20.78	-15.06
2021	14.84	16.30
2020	6.54	5.38
2019	23.38	23.77
2018	-14.14	-14.86
2017	27.05	25.51
2016	-1.21	-0.40
2015	0.54	-2.84
2014	-3.98	-6.18
2013	26.20	25.23
2012	19.70	19.12
2011	-10.98	-11.06

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

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Jun 30, 1994
					3 Yr	5 Yr	10 Yr		
MSCI Europe Risk Weighted	1.73	12.95	23.63	24.85	15.00	10.71	6.25	8.09	
MSCI Europe	2.06	11.38	18.38	23.05	17.21	12.38	6.78	7.34	

## FUNDAMENTALS (JUN 30, 2025)

Div Yld (%)	P/E	P/E Fwd	P/BV
3.50	17.29	14.04	1.84
3.13	15.91	14.28	2.13

## INDEX RISK AND RETURN CHARACTERISTICS (JUN 01, 1994 – JUN 30, 2025)

	Beta	Tracking Error (%)	Turnover (%)	ANNUALIZED STD DEV (%)			SHARPE RATIO			Since Jun 01, 1994	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Europe Risk Weighted	0.95	4.03	17.63	17.27	18.00	16.73	0.63	0.50	0.33	0.39	62.99	2007-10-31—2009-03-09
MSCI Europe	1.00	0.00	3.42	16.51	17.59	16.46	0.77	0.59	0.36	0.34	62.99	2007-10-31—2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

<sup>3</sup> 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 Risk Weighted Index was launched on May 05, 2011. 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

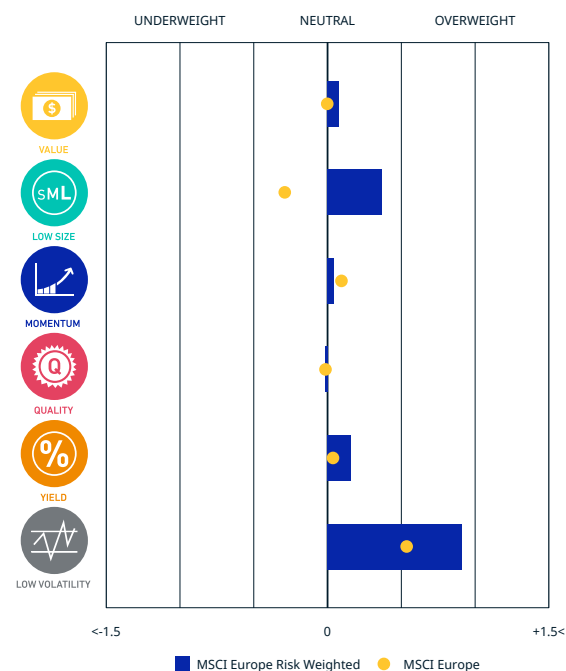
	MSCI Europe Risk Weighted	MSCI Europe
<b>Number of Constituents</b>	402	402
	<b>Weight (%)</b>	
<b>Largest</b>	0.89	2.54
<b>Smallest</b>	0.03	0.02
<b>Average</b>	0.25	0.25
<b>Median</b>	0.22	0.11

## TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
KONINKLIJKE KPN	NL	0.89	0.15	Comm Svcs
SWISS PRIME SITE	CH	0.77	0.10	Real Estate
SWISSCOM	CH	0.76	0.15	Comm Svcs
DANONE	FR	0.76	0.42	Cons Staples
LINDT & SPRUENGLI NAMEN	CH	0.70	0.14	Cons Staples
UNILEVER PLC (GB)	GB	0.64	1.22	Cons Staples
ELISA A	FI	0.60	0.06	Comm Svcs
NESTLE	CH	0.57	2.08	Cons Staples
BANQUE CANTONALE VAUDOIS	CH	0.57	0.03	Financials
GROUPE BRUXELLES LAMBERT	BE	0.57	0.06	Financials
<b>Total</b>		<b>6.84</b>	<b>4.40</b>	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



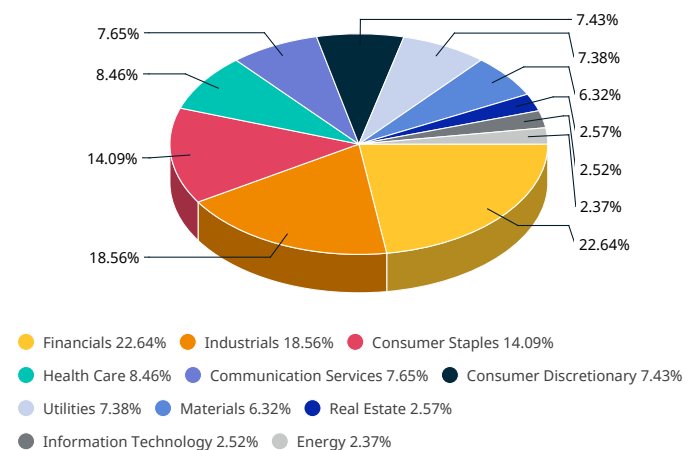
## MSCI FaCS

- 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

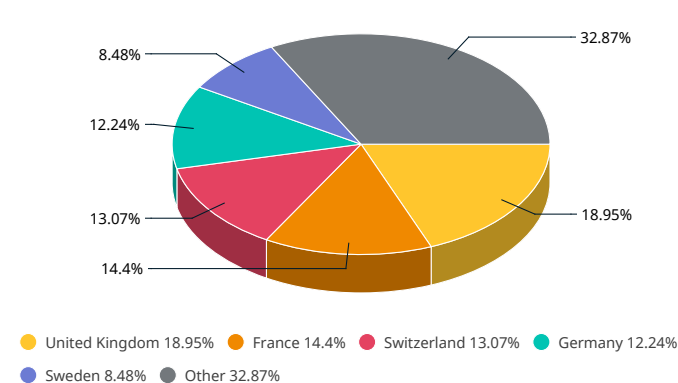
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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](http://www.msci.com).

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