MSCI Europe with EM Exposure Index (EUR)

The **MSCI Europe with Emerging Markets (EM) Exposure Index** is derived from the MSCI Europe Index, its parent index. Following a review of the geographic distribution of revenues for each constituent in the MSCI Europe Index, the companies with the highest proportion of revenues derived from EM countries are selected for the MSCI Europe with EM Exposure Index. With a relatively stable 103 constituents, the index is concentrated on high EM exposure companies in Europe. As a complement to the MSCI Emerging Markets Indexes, investors may consider this index a new benchmark for capturing the sizeable business activity in emerging markets that is conducted by developed markets European companies.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (APR 2010 – APR 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe with EM Exposure	MSCI Europe	MSCI Emerging Markets
2024	1.05	8.59	14.68
2023	13.36	15.83	6.11
2022	-11.72	-9.49	-14.85
2021	31.56	25.13	4.86
2020	-0.33	-3.32	8.54
2019	28.44	26.05	20.60
2018	-11.81	-10.57	-10.26
2017	14.80	10.24	20.59
2016	11.45	2.58	14.51
2015	-0.38	8.22	-5.23
2014	3.63	6.84	11.38
2013	10.88	19.82	-6.81
2012	11.70	17.29	16.41
2011	-8.81	-8.08	-15.70

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

FUNDAMENTALS (APR 30, 2025)

						ANNU	ALIZED					
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since ay 31, 2002	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe with EM Exposure	-2.45	-6.74	-7.59	-1.71	2.80	9.66	5.09	5.67	2.61	17.03	15.15	2.52
MSCI Europe	-0.82	-1.34	6.94	5.04	8.31	11.98	5.52	5.40	3.18	15.31	13.85	2.09
MSCI Emerging Markets	-3.73	-6.31	2.55	-5.01	1.29	5.56	2.93	6.86	2.71	14.46	11.86	1.80

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2025)

mover %) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since	(0.)	
					0.11		May 31, 2002	(%)	Period YYYY-MM-DD
2.93	16.62	15.64	15.14	0.09	0.58	0.37	0.35	55.56	2007-10-29-2009-03-03
8.64	13.49	13.54	13.92	0.47	0.81	0.42	0.35	58.54	2007-07-16-2009-03-09
5.74	13.84	12.56	14.10	-0.03	0.39	0.24	0.40	59.79	2007-10-29-2008-10-27
	5.74	3.64 13.49 5.74 13.84	3.6413.4913.545.7413.8412.56	3.6413.4913.5413.925.7413.8412.5614.10	3.64 13.49 13.54 13.92 0.47 5.74 13.84 12.56 14.10 -0.03	3.64 13.49 13.54 13.92 0.47 0.81 5.74 13.84 12.56 14.10 -0.03 0.39	3.64 13.49 13.54 13.92 0.47 0.81 0.42 5.74 13.84 12.56 14.10 -0.03 0.39 0.24	3.6413.4913.5413.920.470.810.420.355.7413.8412.5614.10-0.030.390.240.40	3.64 13.49 13.54 13.92 0.47 0.81 0.42 0.35 58.54

¹ Last 12 months ² Based on monthly net returns data

³ Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

* Developed Markets 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 with EM Exposure Index was launched on Mar 29, 2012. 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.



APR 30, 2025

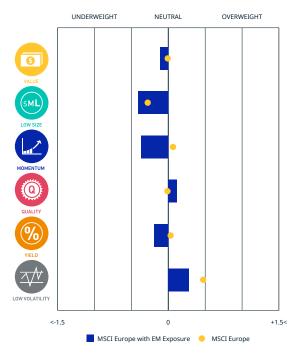
INDEX CHARACTERISTICS

	MSCI Europe with EM Exposure					
Number of	103					
Constituents						
	Mkt Cap (EUR Millions)					
Index	3,088,479.96					
Largest	415,173.77					
Smallest	2,040.91					
Average	29,985.24					
Median	12,634.13					

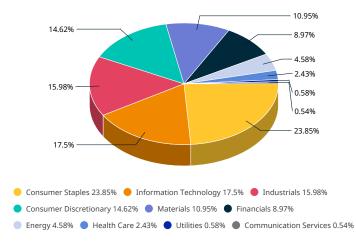
TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
ASML HLDG	NL	415.17	13.44	Info Tech
NESTLE	CH	194.90	6.31	Cons Staples
UNILEVER PLC (GB)	GB	157.64	5.10	Cons Staples
SHELL	GB	135.89	4.40	Energy
LVMH MOET HENNESSY	FR	115.79	3.75	Cons Discr
BBVA	ES	108.78	3.52	Financials
BANCO SANTANDER	ES	91.17	2.95	Financials
RIO TINTO PLC (GB)	GB	87.22	2.82	Materials
FIN RICHEMONT NAMEN A	CH	82.68	2.68	Cons Discr
HERMES INTERNATIONAL	FR	81.48	2.64	Cons Discr
Total		1,470.74	47.62	

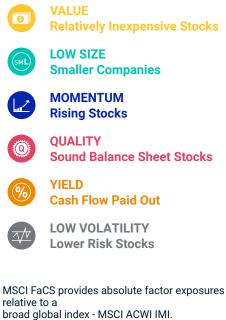
FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



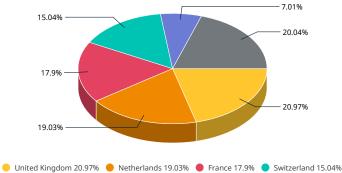
SECTOR WEIGHTS



MSCI FaCS



Neutral factor exposure (FaCS = 0) represents



MSCI ACWI IMI.

COUNTRY WEIGHTS

Spain 7.01% Other 20.04%

MSCI 🌐

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

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