MSCI EMU ex Controversial Weapons Index (EUR)

The MSCI EMU ex Controversial Weapons Index is based on MSCI EMU, its parent index, which captures large and mid cap representation across 10 Developed Markets (DM) countries in the EMU*. The index excludes companies from the parent index that have involvement with the production of cluster bombs, landmines, chemical and biological weapons and depleted uranium weapons. Constituent selection is based on data from MSCI ESG Research.

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

CUMULATIVE INDEX PERFORMANCE - NET RETURNS (EUR)

(JUL 2010 - JUL 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI EMU ex Controversial Weapons	MSCI EMU					
2024	9.49	9.49					
2023	18.78	18.78					
2022	-12.47	-12.47					
2021	22.13	22.16					
2020	-1.02	-1.02					
2019	25.62	25.47					
2018	-12.72	-12.71					
2017	12.49	12.49					
2016	4.41	4.37					
2015	9.83	9.81					
2014	4.40	4.32					
2013	23.31	23.36					
2012	19.31	19.31					
2011	-14.93	-14.89					

INDEX PERFORMANCE - NET RETURNS (%) (JUL 31, 2025)

FUNDAMENTALS (JUL 31, 2025)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since lay 31, 2006	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EMU ex Controversial Weapons	0.98	5.82	14.70	13.96	14.12	12.66	6.50	5.13	3.02	16.66	14.22	1.92
MSCI EMU	0.98	5.82	14.70	13.96	14.12	12.67	6.49	5.12	3.02	16.66	14.22	1.92

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2006 - JUL 31, 2025)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3			8	MAXIMUM DRAWDOWN		
	Beta	TrackingTurnover Error (%) (%) ¹		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 2006	(%)	Period YYYY-MM-DD	
MSCI EMU ex Controversial Weapons	1.00	0.07	3.00	13.88	15.65	15.85	0.82	0.75	0.44	0.33	60.12	2007-06-01-2009-03-09	
MSCI EMU	1.00	0.00	3.00	13.88	15.67	15.85	0.82	0.75	0.44	0.32	60.13	2007-07-16-2009-03-09	
	¹ Last	12 months	² Based o	d on monthly net returns data ³ Based on EMMI EURIBOR 1M from Sep 1 2021 & on						021 & on IC	E LIBOR 1M prior that date		

The MSCI ESG Indexes use ratings and other data supplied by MSCI ESG Research Inc, a subsidiary of MSCI Inc.

* DM countries in the EMU include: Austria, Belgium, Finland, France, Germany, Ireland, Italy, the Netherlands, Portugal and Spain.

The MSCI EMU ex Controversial Weapons Index was launched on Jan 16, 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.



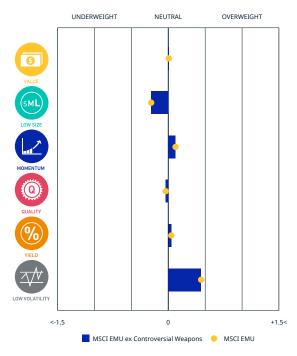
INDEX CHARACTERISTICS

MSCI EMU ex Controversial Weapons	MSCI EMU					
219	219					
Weight (%)						
4.55	4.55					
0.03	0.03					
0.46	0.46					
0.21	0.21					
	Controversial Weapons 219 Weig 4.55 0.03 0.46					

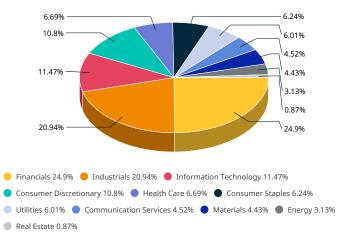
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
SAP	DE	4.55	4.55	Info Tech
ASML HLDG	NL	4.19	4.19	Info Tech
SIEMENS	DE	2.97	2.97	Industrials
ALLIANZ	DE	2.33	2.33	Financials
LVMH MOET HENNESSY	FR	2.26	2.26	Cons Discr
SCHNEIDER ELECTRIC	FR	2.17	2.17	Industrials
BANCO SANTANDER	ES	1.98	1.98	Financials
DEUTSCHE TELEKOM	DE	1.91	1.91	Comm Srvcs
TOTALENERGIES	FR	1.85	1.85	Energy
AIRBUS	FR	1.82	1.82	Industrials
Total		26.01	26.01	

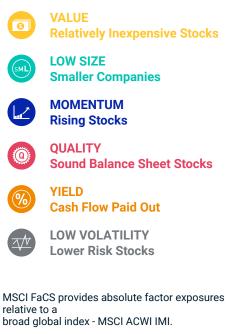
FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



SECTOR WEIGHTS



MSCI FaCS



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

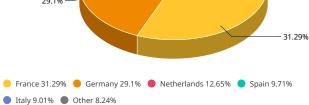
9.71%

9.01%

8.24%

12.65%

COUNTRY WEIGHTS



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

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 <u>www.msci.com</u>.

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