MSCI World ex EMU Index (EUR)

The MSCI World ex EMU Index (European Economic and Monetary Union) captures large and mid cap representation across 13 of 23 Developed Markets countries* (excluding those in the EMU). With 1,136 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (EUR) (MAR 2010 – MAR 2025)

600 - MSCI World ex EMU - MSCI World - MSCI ACWI IMI 540.33 400 200 Mar 10 Jun 11 Sep 12 Dec 13 Mar 15 Jun 16 Sep 17 Dec 18 Mar 20 Jun 21 Sep 22 Dec 23 Mar 25

ANNUAL PERFORMANCE (%)

Year	MSCI World ex EMU	MSCI World	MSCI ACWI IMI			
2024	28.26	26.60	24.14			
2023	19.67	19.60	17.47			
2022	-12.81	-12.78	-13.06			
2021	32.04	31.07	27.20			
2020	7.21	6.33	6.65			
2019	30.58	30.02	28.68			
2018	-2.92	-4.11	-5.54			
2017	6.88	7.51	8.87			
2016	11.57	10.73	11.60			
2015	10.51	10.42	8.96			
2014	21.76	19.50	18.24			
2013	20.89	21.20	18.21			
2012	13.35	14.05	14.60			
2011	-0.47	-2.38	-4.81			

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

FUNDAMENTALS (MAR 31, 2025)

						ANNU	ALIZED						
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _D	Since lec 31, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI World ex EMU	-8.45	-6.96	7.05	-6.96	8.47	16.69	9.87	6.97	1.72	22.25	18.75	3.66	
MSCI World	-8.01	-5.86	7.02	-5.86	8.65	16.49	9.43	6.68	1.83	21.47	18.15	3.38	
MSCI ACWI IMI	-7.46	-5.68	6.28	-5.68	7.37	15.38	8.49	6.85	1.96	20.67	16.97	2.83	

INDEX RISK AND RETURN CHARACTERISTICS (MAR 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 Dec 31, 1998	(%)	Period YYYY-MM-DD	
MSCI World ex EMU	2.39	14.88	14.33	14.05	0.45	1.06	0.71	0.43	60.25	2000-08-31-2009-03-09	
MSCI World	2.39	14.59	14.15	13.96	0.47	1.06	0.69	0.42	59.39	2000-08-31-2009-03-09	
MSCI ACWI IMI	2.30	14.01	13.55	13.69	0.40	1.03	0.63	0.42	56.60	2000-09-07-2003-03-12	
	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		

The MSCI World ex EMU Index was launched on Apr 30, 1998. 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.



^{*} Developed Market countries in the index include: Australia, Canada, Denmark, Hong Kong, Israel, Japan, New Zealand, Norway, Singapore, Sweden, Switzerland, the UK and the US.

MAR 31, 2025 **Index Factsheet**

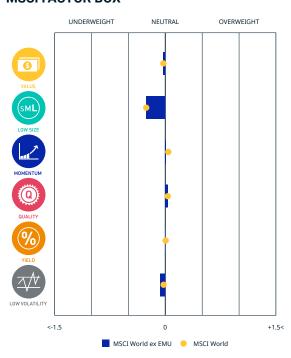
INDEX CHARACTERISTICS

	MSCI World ex EMU					
Number of	1,136					
Constituents						
	Mkt Cap (EUR Millions)					
Index	57,553,392.91					
Largest	3,092,356.00					
Smallest	1,517.75					
Average	50,663.20					
Median	17,848.33					

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
A D D L E		F 07	
APPLE	3,092.36	5.37	Info Tech
NVIDIA	2,457.16	4.27	Info Tech
MICROSOFT CORP	2,454.57	4.26	Info Tech
AMAZON.COM	1,666.85	2.90	Cons Discr
META PLATFORMS A	1,163.25	2.02	Comm Srvcs
ALPHABET A	836.48	1.45	Comm Srvcs
ALPHABET C	720.35	1.25	Comm Srvcs
TESLA	693.14	1.20	Cons Discr
BROADCOM	690.21	1.20	Info Tech
BERKSHIRE HATHAWAY B	656.16	1.14	Financials
Total	14,430.52	25.07	

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



MSCI FaCS



Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITY Sound Balance Sheet Stocks



YIELD Cash Flow Paid Out

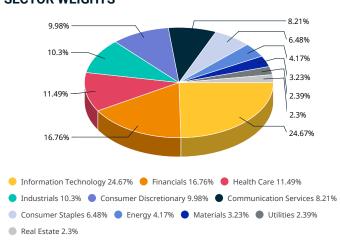


LOW VOLATILITY Lower Risk Stocks

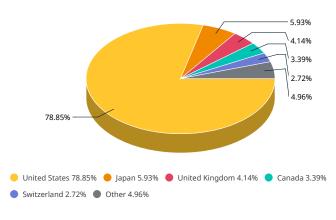
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





MAR 31, 2025 Index Factsheet

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.

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