MSCI Europe Equal Weighted Buyback Yield Index (USD)

The MSCI Europe Equal Weighted Buyback Yield Index is based on the MSCI Europe Index, its parent index, and includes large and mid-cap stocks across 15 Developed Markets (DM) countries*. The index is designed to reflect the performance of companies that return capital to shareholders through share buybacks. The index seeks to avoid companies whose buybacks are structured to offset other sources of issuance (ESOPS etc.) by capturing buyback yield adjusted for issuance. The index includes all the securities in the Parent Index with Buyback Yield greater than 10bps and each issuer is given an equal weight.

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

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

- MSCI Europe Equal Weighted Buyback Yield - MSCI Europe 200 100 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 Europe Equal Weighted Buyback Yield	MSCI Europe
2024	6.77	1.79
2023	23.21	19.89
2022	-17.76	-15.06
2021	18.34	16.30
2020	7.90	5.38
2019	24.64	23.77
2018	-12.06	-14.86
2017	28.94	25.51
2016	1.00	-0.40
2015	1.53	-2.84
2014	-0.66	-6.18
2013	27.66	25.23
2012	21.04	19.12
2011	-10.06	-11.06

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

FUNDAMENTALS (MAR 31, 2025)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since lay 31, 1999	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe Equal Weighted Buyback Yield	1.56	11.46	12.54	11.46	9.32	16.60	8.10	9.42	3.62	13.11	11.74	1.55
MSCI Europe	-0.30	10.48	6.87	10.48	7.33	13.15	5.67	4.86	3.13	15.53	13.73	2.11

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1999 - MAR 31, 2025)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1999	(%)	Period YYYY-MM-DD	
MSCI Europe Equal Weighted Buyback Yield	0.95	5.87	38.66	19.06	19.55	17.96	0.34	0.75	0.42	0.47	62.86	2007-10-31—2009-03-09	
MSCI Europe	1.00	0.00	3.64	17.95	17.71	16.45	0.25	0.64	0.30	0.24	62.99	2007-10-31-2009-03-09	
	¹ Last	12 months	² Based o	n monthly	net returns	s data 3	Based on	NY FED Ov	ernight SO	FR from Se	1 2021 &	on ICE LIBOR 1M prior that date	

The MSCI Europe Equal Weighted Buyback Yield Index was launched on Jun 04, 2015. 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.



^{*} DM countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

MAR 31, 2025 Index Factsheet

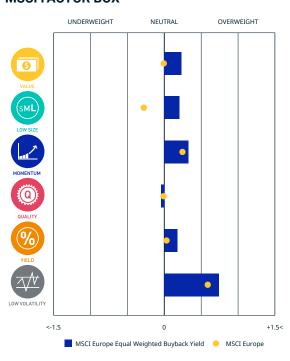
INDEX CHARACTERISTICS

	MSCI Europe Equal Weighted Buyback Yield	MSCI Europe					
Number of	128	399					
Constituents							
	Weight (%)						
Largest	1.34	2.43					
Smallest	0.32	0.02					
Average	0.78	0.25					
Median	0.78	0.11					

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
KONGSBERG GRUPPEN	NO	1.34	0.11	Industrials
HEIDELBERG MATERIALS	DE	1.21	0.20	Materials
SOCIETE GENERALE	FR	1.14	0.28	Financials
IMPERIAL BRANDS	GB	1.13	0.26	Cons Staples
STANDARD CHARTERED	GB	1.12	0.27	Financials
DASSAULT AVIATION	FR	1.12	0.06	Industrials
GEA GROUP	DE	1.12	0.08	Industrials
NATWEST GROUP	GB	1.10	0.39	Financials
UNICREDIT	IT	1.06	0.69	Financials
DEUTSCHE BANK	DE	1.06	0.38	Financials
Total		11.41	2.73	

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

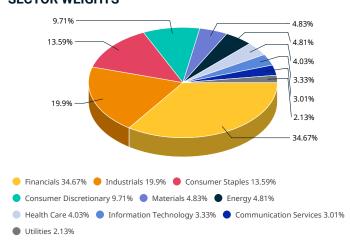


LOW VOLATILITY Lower Risk Stocks

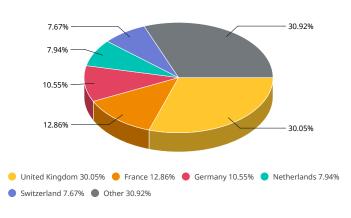
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





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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