MSCI Europe Voting Rights-Adjusted Index (USD)

The MSCI Europe Voting Rights-Adjusted Index is based on the MSCI Europe Index, its parent index, and includes large and mid-cap securities across 15 Developed Markets (DM) countries in Europe*. This index specifically includes voting rights in the weighting criteria and construction methodology. The index aims to better align constituent weights with economic rights and voting power, while continuing to represent the performance of a broad opportunity set.

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

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (FEB 2009 — FEB 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe Voting Rights-Adjusted	MSCI Europe
2023	20.78	20.66
2022	-14.35	-14.53
2021	16.33	16.97
2020	5.30	5.93
2019	24.26	24.59
2018	-14.50	-14.32
2017	26.20	26.24
2016	1.00	0.22
2015	-2.57	-2.34
2014	-5.79	-5.68
2013	25.60	25.96
2012	19.43	19.93
2011	-10.90	-10.50
2010	3.89	4.49

ANNUALIZED

INDEX PERFORMANCE – GROSS RETURNS (%) (FEB 29, 2024)

					ANNOALIZED				
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007	
MSCI Europe Voting Rights- Adjusted	1.58	6.34	12.90	1.29	6.46	7.67	4.47	2.93	
MSCI Europe	1.57	6.55	13.33	1.47	6.62	7.95	4.57	3.13	

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2007 - FEB 29, 2024)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3			3	MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007	(%)	Period YYYY-MM-DD
MSCI Europe Voting Rights- Adjusted	1.01	0.53	3.03	18.47	19.76	16.58	0.30	0.37	0.26	0.19	62.54	2007-12-10-2009-03-09
MSCI Europe	1.00	0.00	3.04	18.24	19.40	16.34	0.31	0.39	0.27	0.20	62.08	2007-12-10-2009-03-09
	¹ Last	¹ Last 12 months ² Based on monthly gross returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date										



MSCI Europe Voting Rights-Adjusted Index (USD)

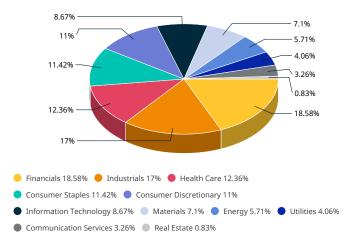
INDEX CHARACTERISTICS

	MSCI Europe Voting Rights-Adjusted	MSCI Europe				
Number of	421 424					
Constituents						
	Weight (%)					
Largest	3.79	3.62				
Smallest	0.01	0.01				
Average	0.24	0.24				
Median	0.10	0.10				

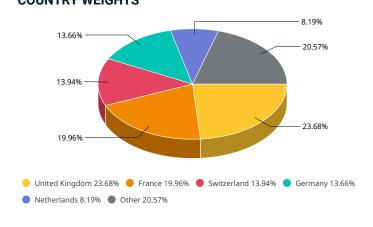
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ASML HLDG	NL	3.79	3.54	Info Tech
NESTLE	CH	2.78	2.59	Cons Staples
LVMH MOET HENNESSY	FR	2.52	2.35	Cons Discr
NOVARTIS	CH	2.08	1.94	Health Care
SHELL	GB	2.05	1.92	Energy
ASTRAZENECA	GB	1.95	1.83	Health Care
SAP	DE	1.95	1.82	Info Tech
HSBC HOLDINGS (GB)	GB	1.51	1.41	Financials
SIEMENS	DE	1.50	1.40	Industrials
TOTALENERGIES	FR	1.46	1.36	Energy
Total		21.61	20.17	

SECTOR WEIGHTS



COUNTRY WEIGHTS



The MSCI Europe Voting Rights-Adjusted Index was launched on Mar 26, 2019. 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.

FEB 29, 2024 Index Factsheet

ABOUT MSCI

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