MSCI Europe Low Carbon SRI Leaders Index (USD)

The MSCI Europe Low Carbon SRI Leaders Index is based on the MSCI Europe Index, its parent index, and includes large and mid-cap stocks across 15 Developed Markets (DM) countries in Europe* The index aims to represent the performance of companies that have low carbon transition risk than that of the broad market and have high Environmental, Social and Governance (ESG) performance. The Index excludes companies whose products have negative social or environmental impacts. Constituent selection is based on the research provided by MSCI ESG Research.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (NOV 2010 – MAR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe Low Carbon SRI Leaders	MSCI Europe
2023	21.12	19.89
2022	-18.61	-15.06
2021	16.63	16.30
2020	9.07	5.38
2019	25.23	23.77
2018	-13.08	-14.86
2017	23.44	25.51
2016	-3.43	-0.40
2015	1.04	-2.84
2014	-5.22	-6.18
2013	27.61	25.23
2012	21.31	19.12
2011	-9.57	-11.06

INDEX PERFORMANCE - NET RETURNS (%) (MAR 29, 2024)

FUNDAMENTALS (MAR 29, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lov 30, 2010	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe Low Carbon SRI Leaders	3.30	5.30	14.88	5.30	5.49	8.52	4.88	7.01	2.81	18.45	16.00	2.52
MSCI Europe	3.74	5.23	14.11	5.23	6.19	7.96	4.44	6.33	3.14	15.12	13.74	2.11

ANNUALIZED

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2010 - MAR 29, 2024)

			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 Nov 30, 2010	(%)	Period YYYY-MM-DD
MSCI Europe Low Carbon SRI Leaders	0.97	2.16	24.38	18.67	19.20	16.06	0.24	0.42	0.29	0.43	33.63	2021-09-06-2022-09-27
MSCI Europe	1.00	0.00	3.30	18.28	19.46	16.36	0.28	0.39	0.26	0.38	35.82	2018-01-25-2020-03-23
	¹ Last 12 months ² Based on monthly net returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											



MSCI Europe Low Carbon SRI Leaders Index (USD)

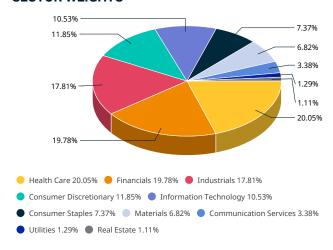
INDEX CHARACTERISTICS

	MSCI Europe Low Carbon SRI Leaders	MSCI Europe					
Number of	198	421					
Constituents							
	Weight (%)						
Largest	8.74	3.78					
Smallest	0.04	0.02					
Average	0.51	0.24					
Median							

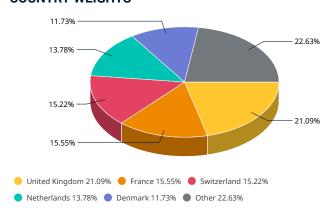
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NOVO NORDISK B	DK	8.74	3.78	Health Care
ASML HLDG	NL	8.15	3.52	Info Tech
ASTRAZENECA	GB	4.39	1.90	Health Care
NOVARTIS	CH	4.17	1.80	Health Care
HSBC HOLDINGS (GB)	GB	3.14	1.36	Financials
SCHNEIDER ELECTRIC	FR	2.58	1.12	Industrials
L'OREAL	FR	2.39	1.03	Cons Staples
RELX (GB)	GB	1.71	0.74	Industrials
HERMES INTERNATIONAL	FR	1.70	0.73	Cons Discr
ZURICH INSURANCE GROUP	CH	1.66	0.72	Financials
Total		38.63	16.70	

SECTOR WEIGHTS



COUNTRY WEIGHTS



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

The MSCI Europe Low Carbon SRI Leaders Index was launched on Feb 27, 2018. 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 29, 2024 Index Factsheet

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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