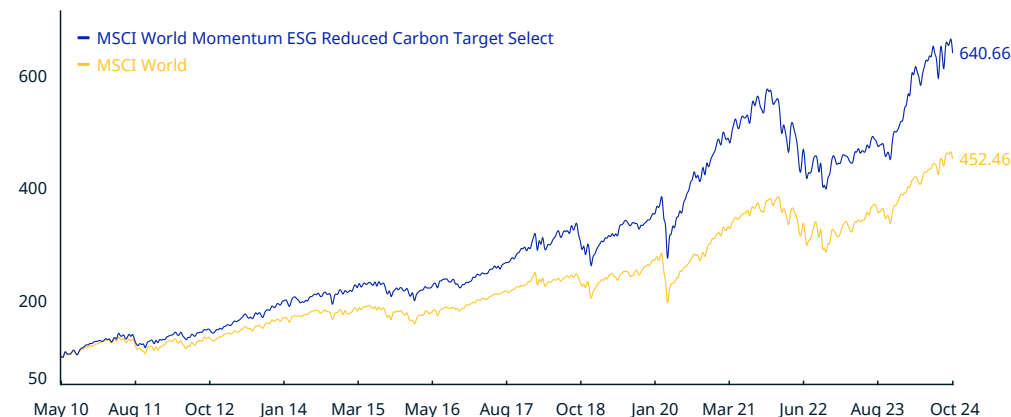


# MSCI World Momentum ESG Reduced Carbon Target Select Index (USD)

The MSCI World Momentum ESG Reduced Carbon Target Select Index is based on MSCI World Index, its parent index, which includes large and mid-cap stocks across 23 Developed Markets (DM) countries\*. The index is designed to represent the performance of a strategy that seeks systematic integration of environmental, social and governance (ESG) norms along with the exposure to a momentum factor.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (MAY 2010 – OCT 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI World Momentum ESG Reduced Carbon Target Select	MSCI World
2023	17.36	23.79
2022	-21.12	-18.14
2021	19.11	21.82
2020	32.75	15.90
2019	28.30	27.67
2018	-5.45	-8.71
2017	26.77	22.40
2016	4.54	7.51
2015	2.96	-0.87
2014	7.05	4.94
2013	34.63	26.68
2012	15.16	15.83
2011	1.88	-5.54

## INDEX PERFORMANCE – NET RETURNS (%) (OCT 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 26, 2010
					3 Yr	5 Yr	10 Yr		
MSCI World Momentum ESG Reduced Carbon Target Select	-2.49	0.09	41.80	23.54	3.84	13.75	11.75	13.72	
MSCI World	-1.98	2.45	33.68	16.50	6.38	12.03	9.78	11.02	

## FUNDAMENTALS (OCT 31, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.87	23.22	19.71	3.69
1.78	22.35	18.76	3.45

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 26, 2010 – OCT 31, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since May 26, 2010	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World Momentum ESG Reduced Carbon Target Select	0.93	5.39	140.72	17.79	18.22	15.27	0.10	0.67	0.69	0.86	32.55	2020-02-19–2020-03-23
MSCI World	1.00	0.00	2.31	16.83	17.80	15.00	0.24	0.60	0.58	0.69	34.03	2020-02-12–2020-03-23

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

# MSCI World Momentum ESG Reduced Carbon Target Select Index (USD)

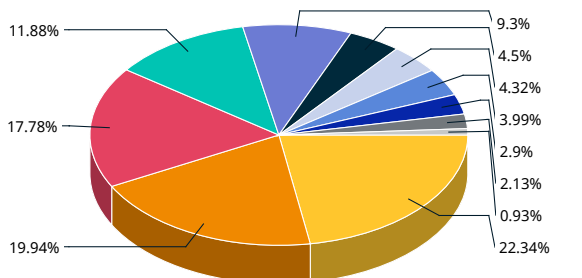
## INDEX CHARACTERISTICS

	MSCI World Momentum ESG Reduced Carbon Target Select	MSCI World
<b>Number of Constituents</b>	163	1,409
	Weight (%)	
<b>Largest</b>	7.19	4.80
<b>Smallest</b>	0.04	0.00
<b>Average</b>	0.61	0.07
<b>Median</b>	0.34	0.03

## TOP 10 CONSTITUENTS

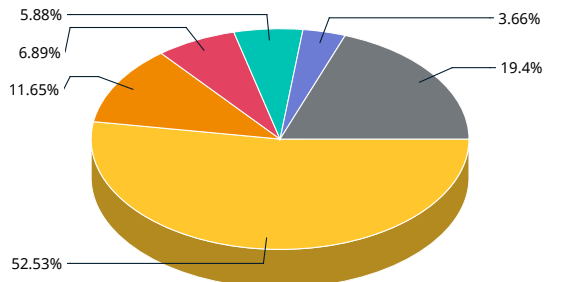
	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NVIDIA	US	7.19	4.77	Info Tech
APPLE	US	2.80	4.80	Info Tech
SAP	DE	2.48	0.36	Info Tech
MICROSOFT CORP	US	2.34	4.19	Info Tech
TEXAS INSTRUMENTS	US	2.31	0.27	Info Tech
LILLY (ELI) & COMPANY	US	2.24	0.98	Health Care
ROYAL BANK OF CANADA	CA	2.24	0.25	Financials
COCA COLA (THE)	US	2.23	0.39	Cons Staples
GE AEROSPACE	US	2.16	0.27	Industrials
ASTRAZENECA	GB	2.15	0.32	Health Care
<b>Total</b>		<b>28.14</b>	<b>16.59</b>	

## SECTOR WEIGHTS



- Information Technology 22.34%
- Financials 19.94%
- Industrials 17.78%
- Health Care 11.88%
- Consumer Staples 9.3%
- Materials 4.5%
- Utilities 4.32%
- Real Estate 3.99%
- Consumer Discretionary 2.9%
- Energy 2.13%
- Communication Services 0.93%

## COUNTRY WEIGHTS



- United States 52.53%
- Japan 11.65%
- United Kingdom 6.89%
- Canada 5.88%
- Switzerland 3.66%
- Other 19.4%

\* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US.

The MSCI World Momentum ESG Reduced Carbon Target Select Index was launched on Jun 22, 2021. 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.

## ABOUT MSCI

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