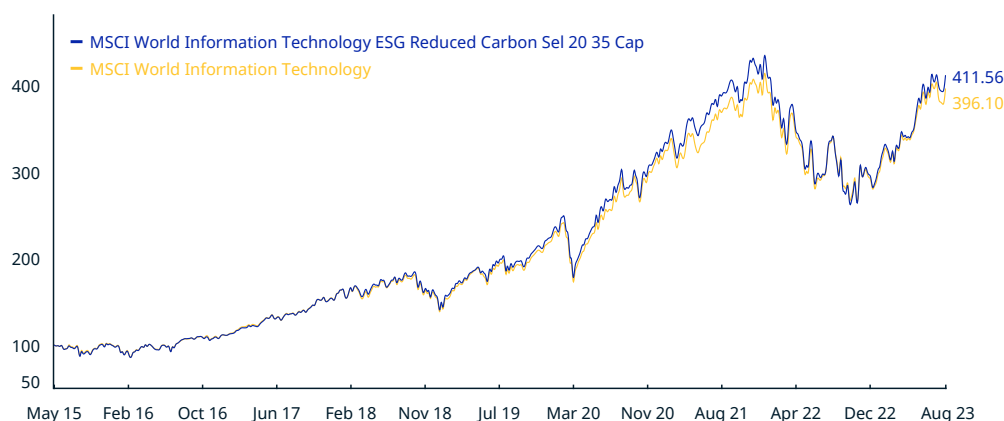


# MSCI World Information Technology ESG Reduced Carbon Select 20 35 Capped Index (USD)

The MSCI World Information Technology ESG Reduced Carbon Select 20 35 Capped Index is based on MSCI World Information Technology Index, its parent index, which includes large and mid-cap stocks across 23 Developed Markets (DM) countries\*. The index is designed to support investors seeking to increase exposure to positive environmental, social and governance (ESG) factors by 20% and aim to reduce the carbon-equivalent exposure to carbon dioxide (CO2) and other greenhouse gases (GHG) as well as their exposure to potential emissions risk of fossil fuel reserves by thirty percent (30%) relative to the Parent Index. All securities in the index are classified in the Information Technology sector as per the Global Industry Classification Standard (GICS®). The index is weighted in accordance with the MSCI Capped Indexes methodology, such that the largest group entity within each Index is capped at 35% while all other group entities are capped at 20%, with a buffer of 10% applied on these limits at each index rebalancing.

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (MAY 2015 – AUG 2023)



## ANNUAL PERFORMANCE (%)

Year	MSCI World Information Technology ESG Reduced Carbon Sel 20 35 Cap	MSCI World Information Technology
2022	-33.64	-30.79
2021	33.25	29.85
2020	43.82	43.78
2019	48.98	47.55
2018	-1.20	-2.60
2017	37.75	38.23
2016	12.25	11.45

## INDEX PERFORMANCE – NET RETURNS (%) (AUG 31, 2023)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 29, 2015
					3 Yr	5 Yr	10 Yr	Since May 29, 2015	
MSCI World Information Technology ESG Reduced Carbon Sel 20 35 Cap	-0.31	8.77	35.41	44.36	10.85	17.51	na	18.68	
MSCI World Information Technology	-1.89	6.98	29.53	39.93	10.68	16.94	na	18.13	

## FUNDAMENTALS (AUG 31, 2023)

Div Yld (%)	P/E	P/E Fwd	P/BV
0.79	38.04	26.71	7.61
0.81	35.71	26.76	8.74

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 29, 2015 – AUG 31, 2023)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since May 29, 2015	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World Information Technology ESG Reduced Carbon Sel 20 35 Cap	1.02	2.44	51.01	24.52	23.60	na	0.48	0.74	na	0.88	40.38	2021-12-27–2022-10-12
MSCI World Information Technology	1.00	0.00	10.63	23.26	23.00	na	0.48	0.73	na	0.88	36.39	2021-12-27–2022-10-14

<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 Information Technology ESG Reduced Carbon Select 20 35 Capped Index (USD)

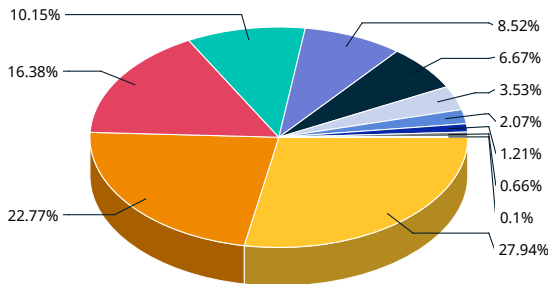
## INDEX CHARACTERISTICS

	MSCI World Information Technology ESG Reduced Carbon Sel 20 35 Cap	MSCI World Information Technology
<b>Number of Constituents</b>	158	160
	Weight (%)	
<b>Largest</b>	19.70	23.40
<b>Smallest</b>	0.01	0.02
<b>Average</b>	0.63	0.62
<b>Median</b>	0.06	0.14

## TOP 10 CONSTITUENTS

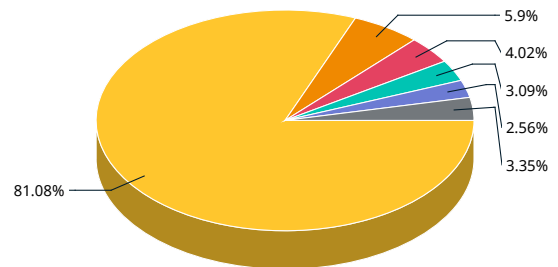
	Country	Index Wt. (%)	Parent Index Wt. (%)
MICROSOFT CORP	US	19.70	18.25
NVIDIA	US	12.18	9.60
APPLE	US	6.01	23.40
ADOBE	US	4.63	2.02
ASML HLDG	NL	3.72	2.09
INTUIT	US	3.31	1.20
APPLIED MATERIALS	US	3.11	1.02
IBM CORP	US	3.06	1.05
SAP	DE	2.96	1.15
SALESFORCE	US	2.76	1.74
<b>Total</b>		<b>61.43</b>	<b>61.51</b>

## SUB-INDUSTRY WEIGHTS



- Application Software 27.94%
- Systems Software 22.77%
- Semiconductors 16.38%
- Semiconductor Materials & Equipment 10.15%
- Technology Hardware, Storage & Peripherals 8.52%
- IT Consulting & Other Services 6.67%
- Internet Services & Infrastructure 3.53%
- Electronic Equipment & Instruments 2.07%
- Communications Equipment 1.21%
- Electronic Components 0.66%
- Electronic Manufacturing Services 0.1%

## COUNTRY WEIGHTS



- United States 81.08%
- Japan 5.9%
- Netherlands 4.02%
- Germany 3.09%
- Canada 2.56%
- Other 3.35%

\* 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 Information Technology ESG Reduced Carbon Select 20 35 Capped Index was launched on Jan 07, 2022. 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.

## INDEX FRAMEWORK

The MSCI World Sector ESG Red Carbon Sel 20 35 Capped Indexes aim to represent the performance of an investment strategy that excludes companies from the parent index that are involved in business activities of Controversial Weapons, Nuclear Weapons, Civilian Firearms, Tobacco, Thermal Coal, Oil Sands and Weapons. In addition to the above, companies that fail to comply with the United Nations Global Compact Principles and companies classified as Red Flags (ESG Controversy Score=0) are also excluded from the indexes. The index is designed to support investors seeking to increase exposure to positive environmental, social and governance (ESG) factors by 20% and aim to reduce the carbon-equivalent exposure to carbon dioxide (CO<sub>2</sub>) and other greenhouse gases (GHG) as well as their exposure to potential emissions risk of fossil fuel reserves by thirty percent (30%) relative to the Parent Index. The index is weighted in accordance with the MSCI Capped Indexes methodology, such that the largest group entity within each Index is capped at 35% while all other group entities are capped at 20%, with a buffer of 10% applied on these limits at each index rebalancing. The Index is rebalanced on a quarterly basis to coincide with the regular Index Reviews (Semi-Annual Index Reviews in May and November and Quarterly Index Reviews in February and August) of the MSCI Global Investable Market Indexes.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## ABOUT MSCI

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