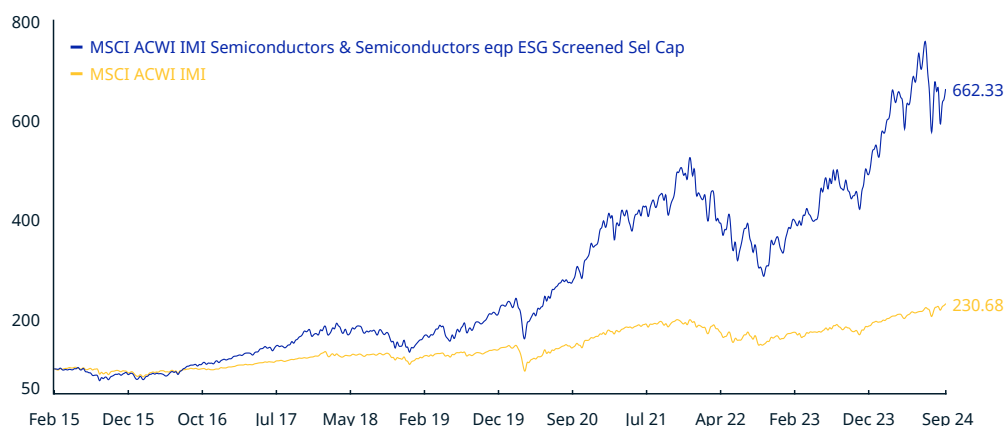


MSCI ACWI IMI Semiconductors & Semiconductor Equipment ESG Screened Select Capped Index (USD)

The MSCI ACWI IMI Semiconductors & Semiconductor Equipment ESG Screened Select Capped Index is based on the MSCI ACWI IMI Index, its parent index, and includes large, mid and small-cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. The index excludes companies from the parent index that are associated with controversial, civilian and nuclear weapons and tobacco, that derive revenues from thermal coal and oil sands extraction and thermal coal based power generation. Companies that are not compliant with the United Nations Global Compact principles are also excluded from the Index. All securities in the index are classified in the Semiconductors and Semiconductor Equipment Industry Group according to the Global Industry Classification Standard (GICS®). The top 5 ranked securities will be capped at 8% and all other issuers will be capped at 5% subjected to buffers.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (FEB 2015 – SEP 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Semiconductors & Semiconductors eqp ESG Screened Sel Cap	MSCI ACWI IMI
2023	64.68	21.58
2022	-34.71	-18.40
2021	43.54	18.22
2020	56.34	16.25
2019	60.36	26.35
2018	-15.86	-10.08
2017	43.34	23.95
2016	30.91	8.36

INDEX PERFORMANCE – NET RETURNS (%) (SEP 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Feb 27, 2015
					3 Yr	5 Yr	10 Yr		
MSCI ACWI IMI Semiconductors & Semiconductors eqp ESG Screened Sel Cap	-0.04	-7.50	48.49	20.33	15.96	28.26	na	21.77	
MSCI ACWI IMI	2.30	6.84	30.96	17.83	7.44	11.87	na	9.10	

FUNDAMENTALS (SEP 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.17	39.78	21.03	4.72
1.87	21.94	17.74	2.93

INDEX RISK AND RETURN CHARACTERISTICS (FEB 27, 2015 – SEP 30, 2024)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Feb 27, 2015 (%)	MAXIMUM DRAWDOWN Period YYYY-MM-DD	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI ACWI IMI Semiconductors & Semiconductors eqp ESG Screened Sel Cap	1.34	15.70	13.98	33.00	28.89	na	0.51	0.93	na	0.85	45.34	2021-12-27–2022-10-14
MSCI ACWI IMI	1.00	0.00	2.23	16.70	17.69	na	0.31	0.59	na	0.54	34.52	2020-02-12–2020-03-23

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 ACWI IMI Semiconductors & Semiconductor Equipment ESG Screened Select Capped Index (USD)

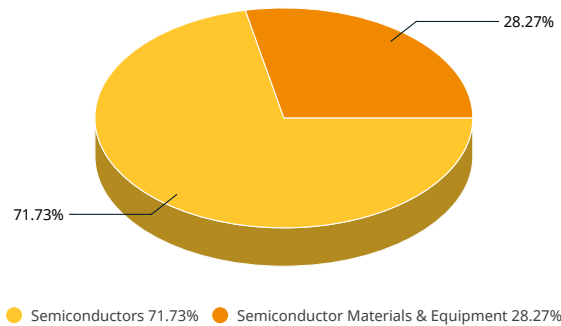
INDEX CHARACTERISTICS

	MSCI ACWI IMI Semiconductors & Semiconductor eqp ESG Screened Sel Cap	MSCI ACWI IMI
Number of Constituents	267	8,799
	Weight (%)	
Largest	7.94	3.86
Smallest	0.00	0.00
Average	0.37	0.01
Median	0.03	0.00

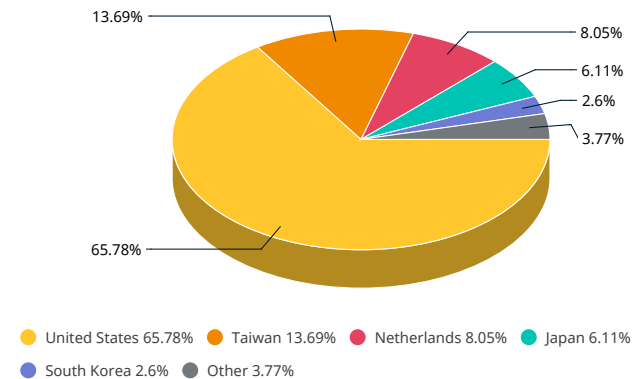
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)
BROADCOM	US	7.94	0.87
ADVANCED MICRO DEVICES	US	7.71	0.30
TAIWAN SEMICONDUCTOR MFG	TW	7.59	0.85
NVIDIA	US	7.29	3.40
ASML HLDG	NL	6.87	0.38
TEXAS INSTRUMENTS	US	4.67	0.21
QUALCOMM	US	4.53	0.22
APPLIED MATERIALS	US	4.49	0.19
MICRON TECHNOLOGY	US	3.34	0.13
ANALOG DEVICES	US	3.32	0.13
Total		57.74	6.68

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



* 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. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI IMI Semiconductors & Semiconductor Equipment ESG Screened Select Capped Index was launched on May 13, 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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