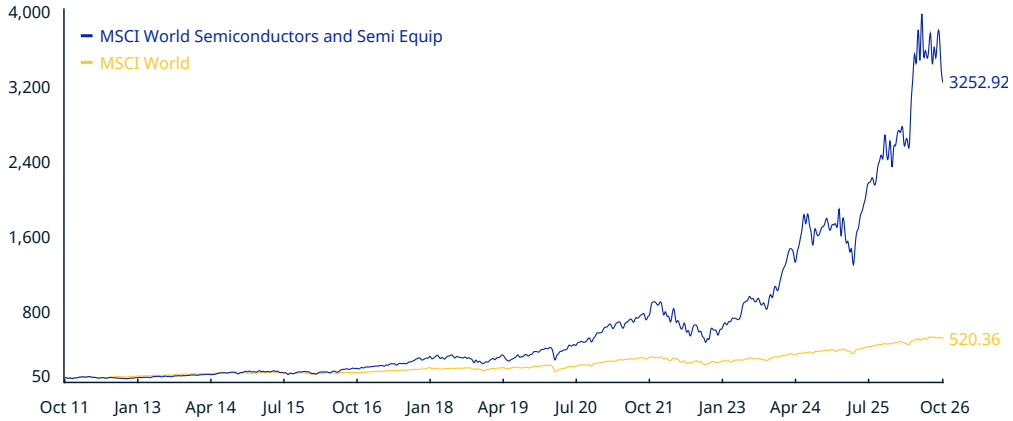
MSCI World Semiconductors and Semiconductor Equipment Index (USD)

The MSCI World Semiconductors and Semiconductor Equipment Index is composed of large and mid-cap stocks across 23 Developed Markets (DM) countries*. All securities in the index are classified in the Semiconductors and Semiconductor Equipment Industry Group (within the Information Technology sector) according to the Global Industry Classification Standard (GICS®).

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (OCT 2011 – OCT 2026)



ANNUAL PERFORMANCE (%)

Year	MSCI World Semiconductors and Semi Equip	MSCI World
2025	45.47	21.09
2024	61.63	18.67
2023	88.97	23.79
2022	-36.44	-18.14
2021	51.98	21.82
2020	46.70	15.90
2019	54.54	27.67
2018	-12.85	-8.71
2017	40.38	22.40
2016	30.45	7.51
2015	-2.80	-0.87
2014	28.48	4.94
2013	36.47	26.68
2012	0.31	15.83

INDEX PERFORMANCE — NET RETURNS (%) (OCT 30, 2026)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED 3 Yr	5 Yr	10 Yr	Since Dec 29, 2000
MSCI World Semiconductors and Semi Equip	-13.70	-3.59	22.31	28.54	57.28	32.71	32.20	12.75
MSCI World	-0.77	0.58	12.11	10.89	22.28	10.49	12.95	7.40

FUNDAMENTALS (OCT 30, 2026)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Semiconductors and Semi Equip	0.54	31.67	14.20	12.48
MSCI World	1.54	22.29	17.38	4.06

INDEX RISK AND RETURN CHARACTERISTICS (OCT 30, 2026)

	Turnover (%) [1]	ANNUALIZED STD DEV (%) [2] 3 Yr	5 Yr	10 Yr	SHARPE RATIO [2,3] 3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
MSCI World Semiconductors and Semi Equip	2.55	33.21	36.33	29.54	1.41	0.86	1.02	0.49	73.01	2001-01-30—2008-11-20
MSCI World	3.18	11.63	14.93	14.86	1.42	0.50	0.73	0.41	57.82	2007-10-31—2009-03-09

[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

* 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 Semiconductors and Semiconductor Equipment Index was launched on Sep 15, 1999. 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 CHARACTERISTICS

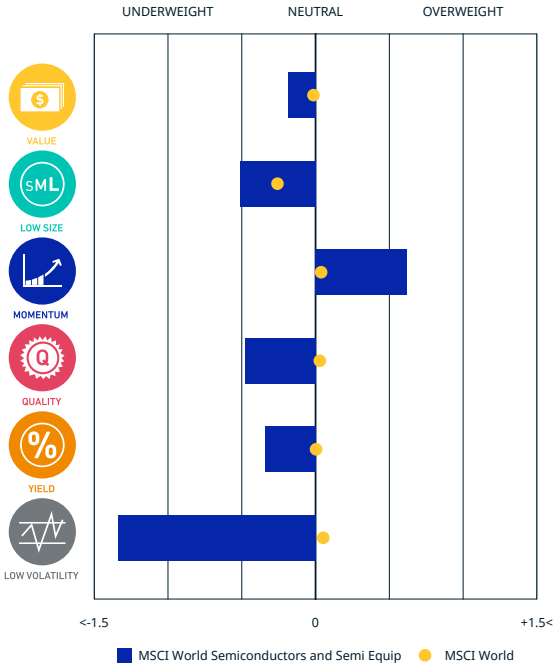
	MSCI World Semiconductors and Semi Equip
Number of Constituents	38
	Mkt Cap (USD Millions)
Index	11,593,268.67
Largest	4,704,673.60
Smallest	9,676.84
Average	305,086.02
Median	49,750.74

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
NVIDIA	US	4,704.67	40.58
BROADCOM	US	1,473.78	12.71
MICRON TECHNOLOGY	US	999.22	8.62
ADVANCED MICRO DEVICES	US	823.13	7.10
ASML HLDG	NL	612.15	5.28
APPLIED MATERIALS	US	309.72	2.67
LAM RESEARCH CORP	US	299.02	2.58
INTEL CORP	US	289.20	2.49
TEXAS INSTRUMENTS	US	273.79	2.36
KLA CORPORATION	US	206.27	1.78
Total		9,990.96	86.18

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



MSCI FaCS

VALUE
Relatively Inexpensive Stocks

LOW SIZE
Smaller Companies

MOMENTUM
Rising Stocks

QUALITY
Sound Balance Sheet Stocks

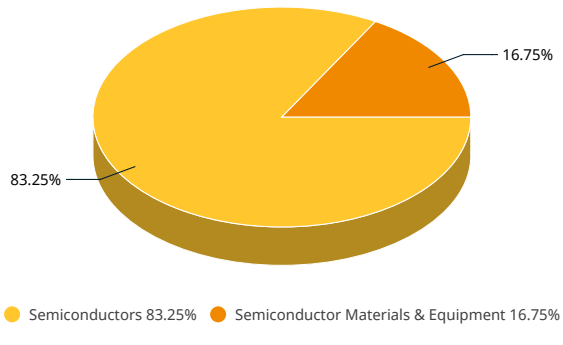
YIELD
Cash Flow Paid Out

LOW VOLATILITY
Lower Risk Stocks

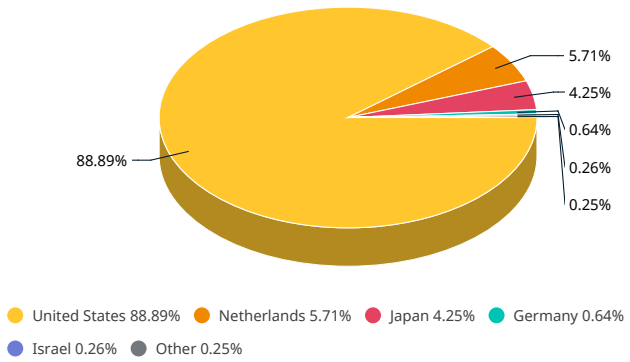
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

ABOUT MSCI

MSCI (NYSE: MSCI Inc.) strengthens global markets by connecting participants across the financial ecosystem with a common language. Our research-based data, analytics and indexes, supported by advanced technology, set standards for global investors and help our clients understand risks and opportunities so they can make better decisions and unlock innovation. We serve asset managers and owners, private-market sponsors and investors, hedge funds, wealth managers, banks, insurers and corporates. To learn more, please visit www.msci.com.

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