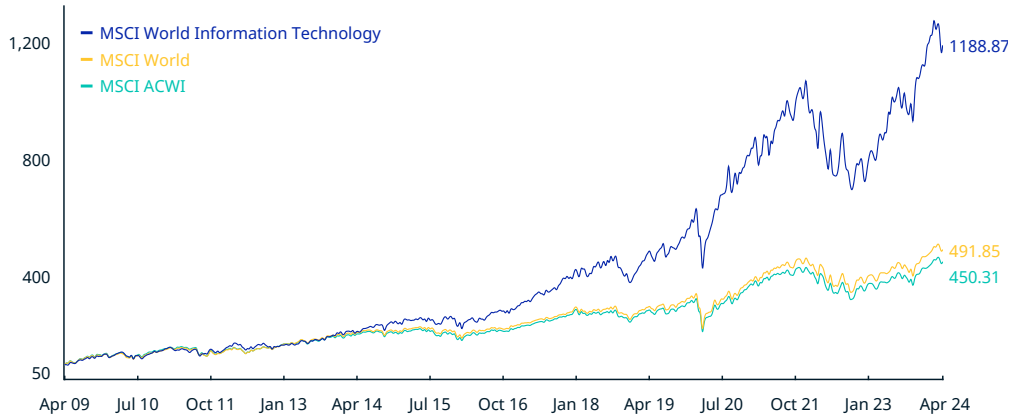
MSCI World Information Technology Index (USD)

The **MSCI World Information Technology Index** is designed to capture the large and mid cap segments across 23 Developed Markets (DM) countries*. All securities in the index are classified in the Information Technology sector as per 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) (APR 2009 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI World Information Technology	MSCI World	MSCI ACWI
2023	53.27	23.79	22.20
2022	-30.79	-18.14	-18.36
2021	29.85	21.82	18.54
2020	43.78	15.90	16.25
2019	47.55	27.67	26.60
2018	-2.60	-8.71	-9.41
2017	38.23	22.40	23.97
2016	11.45	7.51	7.86
2015	4.76	-0.87	-2.36
2014	16.06	4.94	4.16
2013	28.72	26.68	22.80
2012	13.30	15.83	16.13
2011	-2.49	-5.54	-7.35
2010	10.49	11.76	12.67

INDEX PERFORMANCE — NET RETURNS (%) (APR 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED 3 Yr	5 Yr	10 Yr	Since Dec 29, 2000
MSCI World Information Technology	-5.71	1.79	34.21	5.89	10.91	19.45	18.76	8.40
MSCI World	-3.71	3.59	18.39	4.84	5.63	10.46	8.87	6.30
MSCI ACWI	-3.30	4.02	17.46	4.63	4.27	9.44	8.19	6.19

FUNDAMENTALS (APR 30, 2024)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Information Technology	0.76	36.36	26.51	9.13
MSCI World	1.88	21.24	17.91	3.26
MSCI ACWI	1.98	20.52	17.08	2.98

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2024)

	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 Information Technology	11.15	23.77	23.01	19.18	0.44	0.80	0.92	0.49	81.86	2000-03-31—2002-10-09
MSCI World	2.29	17.08	18.17	14.98	0.25	0.53	0.54	0.40	57.82	2007-10-31—2009-03-09
MSCI ACWI	2.57	16.62	17.81	14.80	0.17	0.48	0.51	0.35	58.38	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 Information Technology 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

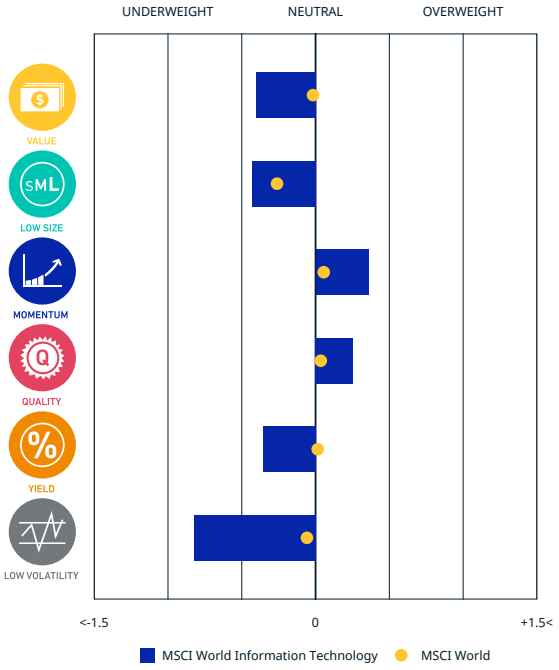
	MSCI World Information Technology
Number of Constituents	158
	Mkt Cap (USD Millions)
Index	14,500,162.95
Largest	2,748,922.56
Smallest	2,857.71
Average	91,773.18
Median	20,444.72

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
MICROSOFT CORP	US	2,748.92	18.96
APPLE	US	2,501.94	17.25
NVIDIA	US	2,134.13	14.72
BROADCOM	US	578.27	3.99
ASML HLDG	NL	358.94	2.48
SALESFORCE	US	260.33	1.80
ADVANCED MICRO DEVICES	US	255.86	1.76
ADOBE	US	209.20	1.44
CISCO SYSTEMS	US	190.90	1.32
SAP	DE	189.48	1.31
Total		9,427.98	65.02

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

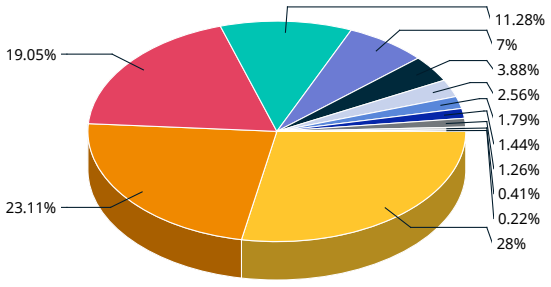
YIELD
Cash Flow Paid Out

LOW VOLATILITY
Lower Risk Stocks

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

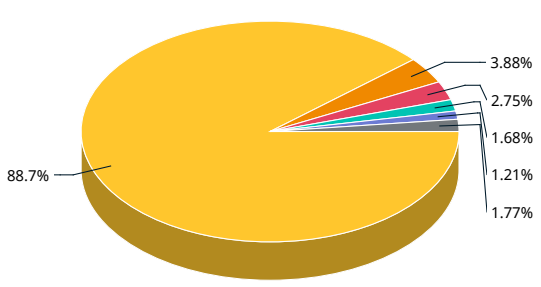
Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

SUB-INDUSTRY WEIGHTS



Semiconductors 28% · Systems Software 23.11% · Technology Hardware, Storage & Peripherals 19.05% · Application Software 11.28% · Semiconductor Materials & Equipment 7% · IT Consulting & Other Services 3.88% · Communications Equipment 2.56% · Internet Services & Infrastructure 1.79% · Electronic Equipment & Instruments 1.44% · Electronic Components 1.26% · Electronic Manufacturing Services 0.41% · Other 0.22%

COUNTRY WEIGHTS



United States 88.7% · Japan 3.88% · Netherlands 2.75% · Germany 1.68% · Canada 1.21% · Other 1.77%

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 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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