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®).

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (SEP 2008 – SEP 2023)



ANNUAL PERFORMANCE (%)

Year	MSCI World Information Technology	MSCI World	MSCI ACWI
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
2009	52.36	29.99	34.63

FUNDAMENTALS (SEP 29, 2023)

INDEX PERFORMANCE - NET RETURNS (%) (SEP 29, 2023)

						ANNU	ALIZED					
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr _D	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World Information Technology	-6.80	-6.09	37.05	30.41	9.78	15.40	17.63	7.58	0.87	32.57	24.07	8.16
MSCI World	-4.31	-3.46	21.95	11.10	8.08	7.26	8.26	5.75	2.06	19.45	16.13	2.89
MSCI ACWI	-4.14	-3.40	20.80	10.06	6.89	6.46	7.56	5.65	2.17	18.70	15.48	2.66

INDEX RISK AND RETURN CHARACTERISTICS (SEP 29, 2023)

		ANNUA	ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3			MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%) Period YYYY-MM-DD		
MSCI World Information Technology	10.89	23.49	23.29	18.68	0.44	0.66	0.90	0.46	81.86	2000-03-31-2002-10-09	
MSCI World	2.20	17.64	18.48	14.67	0.43	0.38	0.53	0.38	57.82	2007-10-31-2009-03-09	
MSCI ACWI	2.49	17.09	18.12	14.50	0.37	0.34	0.49	0.32	58.38	2007-10-31-2009-03-09	
	¹ Last 12 months	² Based on	monthly net r	eturns 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.

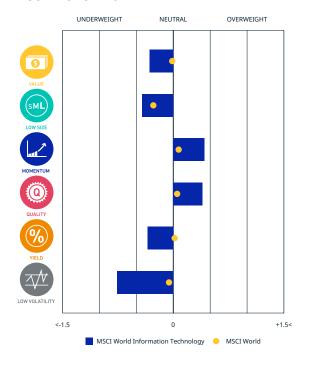


INDEX CHARACTERISTICS

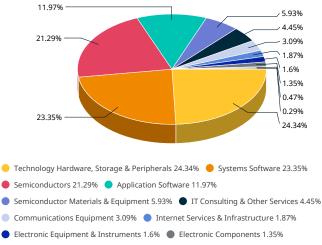
	MSCI World Information Technology					
Number of	161					
Constituents						
	Mkt Cap (USD Millions)					
Index	11,840,869.87					
Largest	2,692,911.07					
Smallest	2,733.27					
Average	73,545.78					
Median	16,677.74					

	TOP 10 CONSTITUENTS			
:hnology 61	-	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
51	APPLE	US	2,692.91	22.74
s)	- MICROSOFT CORP	US	2,230.37	18.84
87	NVIDIA	US	1,074.43	9.07
07 07	BROADCOM	US	342.77	2.89
27	ASML HLDG	NL	238.64	2.02
	ADOBE	US	232.41	1.96
78 74	CISCO SYSTEMS	US	219.08	1.85
	SALESFORCE	US	197.51	1.67
	ACCENTURE A	US	193.72	1.64
	ORACLE CORP	US	172.50	1.46
	Total		7,594.32	64.14

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



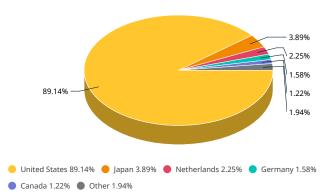
SUB-INDUSTRY WEIGHTS



Electronic Manufacturing Services 0.47% Other 0.29%



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



COUNTRY WEIGHTS

INDEX FRAMEWORK

The index is based on the <u>MSCI Global Investable Market Indexes (GIMI) Methodology</u> –a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability.

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 <u>Index methodology - MSCI.</u>

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 <u>www.msci.com</u>.

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