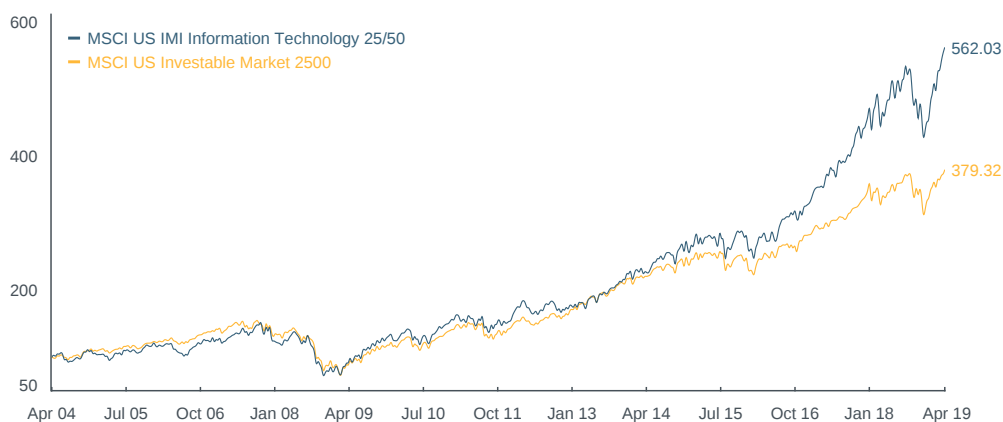


# MSCI US IMI INFORMATION TECHNOLOGY 25/50 INDEX (USD)

The MSCI US IMI Information Technology 25/50 Index is designed to capture the large, mid and small cap segments of the US equity universe. All securities in the index are classified in the Information Technology sector as per the Global Industry Classification Standard (GICS®). The index also applies certain investment limits to help ensure diversification--limits that are imposed on regulated investment companies, or RICs, under the current US Internal Revenue Code.

## CUMULATIVE INDEX PERFORMANCE - GROSS RETURNS (USD) (APR 2004 – APR 2019)



## ANNUAL PERFORMANCE (%)

Year	MSCI US IMI Information Technology 25/50	MSCI US Investable Market 2500
2018	-0.14	-5.27
2017	37.20	21.22
2016	13.85	12.63
2015	5.10	0.61
2014	18.17	12.71
2013	31.09	33.51
2012	14.24	16.40
2011	0.66	1.15
2010	13.09	17.17
2009	62.56	28.63
2008	-42.85	-36.97
2007	15.07	5.79
2006	9.21	15.70
2005	3.09	6.41

## INDEX PERFORMANCE — GROSS RETURNS (%) (APR 30, 2019)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Nov 29, 2002
MSCI US IMI Information Technology 25/50	6.41	18.89	23.24	28.38	27.41	19.66	19.39	12.25
MSCI US Investable Market 2500	3.95	9.20	12.67	18.64	14.76	11.25	15.36	9.89

## INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2019)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2, 3</sup>			MAXIMUM DRAWDOWN		
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 29, 2002 (%)	Period YYYY-MM-DD	
MSCI US IMI Information Technology 25/50	20.11	14.49	14.91	15.61	1.66	1.22	1.18	0.65	22.17	2018-08-29—2019-01-03
MSCI US Investable Market 2500	2.09	11.23	11.60	12.87	1.16	0.90	1.13	0.64	55.29	2007-10-09—2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> Based on ICE LIBOR 1M

The MSCI US IMI Information Technology 25/50 Index was launched on Sep 07, 2009. Data prior to the launch date is back-tested data (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.

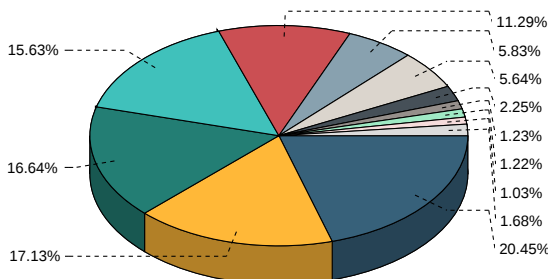
## INDEX CHARACTERISTICS

MSCI US IMI Information Technology 25/50	
Number of Constituents	315
Mkt Cap ( USD Millions)	
Index	6,324,261.15
Largest	952,388.46
Smallest	70.36
Average	20,077.02
Median	3,245.81

## TOP 10 CONSTITUENTS

	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)
MICROSOFT CORP	952.39	15.06
APPLE	952.26	15.06
VISA A	289.36	4.58
CISCO SYSTEMS	251.55	3.98
MASTERCARD A	233.61	3.69
INTEL CORP	232.95	3.68
ORACLE CORP	146.74	2.32
ADOBE	141.19	2.23
BROADCOM	131.64	2.08
IBM CORP	127.48	2.02
<b>Total</b>	<b>3,459.16</b>	<b>54.70</b>

## SUB-INDUSTRY WEIGHTS



- Systems Software 20.45%
- Technology Hardware, Storage & Peripherals 17.13%
- Data Processing & Outsourced Services 16.64%
- Semiconductors 15.63%
- Application Software 11.29%
- IT Consulting & Other Services 5.83%
- Communications Equipment 5.64%
- Semiconductor Equipment 2.25%
- Electronic Components 1.23%
- Electronic Equipment & Instruments 1.22%
- Internet Services & Infrastructure 1.03%
- Other 1.68%

## INDEX METHODOLOGY

The MSCI 25/50 Indexes take into account the investment limits required of regulated investment companies, or RICs, under the current US Internal Revenue Code. One requirement of a RIC is that at the end of each quarter of its tax year no more than 25% of the value of the RIC's assets may be invested in a single issuer and the sum of the weights of all issuers representing more than 5% of the fund should not exceed 50% of the fund's total assets.

The MSCI 25/50 Index methodology aims to minimize index turnover, tracking error and extreme deviation from the parent index. The indexes are rebalanced quarterly. Changes resulting from each rebalancing are made as of the close of the last business day of February, May, August and November, coinciding with the quarterly index reviews of their parent indexes.

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