

# MSCI WORLD SELECT FACTOR MIX INDEX (USD)

The MSCI World Select Factor Mix Index captures large, mid and small cap securities across the 23 Developed Markets (DM) countries\*. The index is constructed using a combination of six factor Indexes and is designed to represent the performance of long-term risk factors such as Momentum, Value, Quality, Shareholder Yield, Volatility and Size.

## CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (MAY 2005 – MAR 2018)



## ANNUAL PERFORMANCE (%)

Year	MSCI World Select Factor Mix	MSCI World IMI
2017	23.71	22.44
2016	8.60	8.19
2015	-0.24	-0.80
2014	6.46	4.52
2013	27.54	27.42
2012	14.01	16.06
2011	0.75	-6.03
2010	14.47	13.54
2009	29.06	31.57
2008	-37.68	-40.82
2007	10.68	8.49
2006	21.85	20.10

## INDEX PERFORMANCE — NET RETURNS (%) (MAR 30, 2018)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since May 31, 2005
MSCI World Select Factor Mix	-1.75	-0.58	15.40	-0.58	9.14	10.61	7.67	8.65
MSCI World IMI	-1.88	-1.18	13.90	-1.18	8.17	9.86	6.24	7.15

## FUNDAMENTALS (MAR 30, 2018)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.31	19.63	15.95	2.58
2.35	20.40	15.77	2.26

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2005 – MAR 30, 2018)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since May 31, 2005	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI World Select Factor Mix	0.91	2.19	28.45	9.86	9.62	14.96	0.87	1.05	0.53	0.56	54.40	2007-10-31—2009-03-09
MSCI World IMI	1.00	0.00	2.12	10.57	10.18	16.48	0.73	0.93	0.42	0.43	58.03	2007-10-31—2009-03-09

<sup>1</sup> Last 12 months

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

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

\* 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.

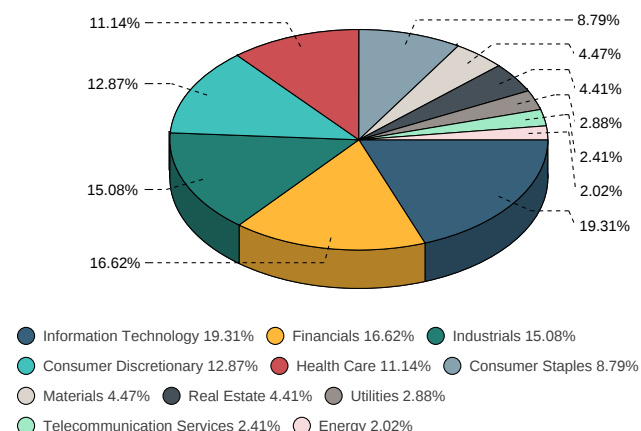
## INDEX CHARACTERISTICS

	MSCI World Select Factor Mix	MSCI World IMI
Number of Constituents	5,442	5,932
	Weight (%)	
Largest	3.25	1.88
Smallest	0.00	0.00
Average	0.02	0.02
Median	0.00	0.00

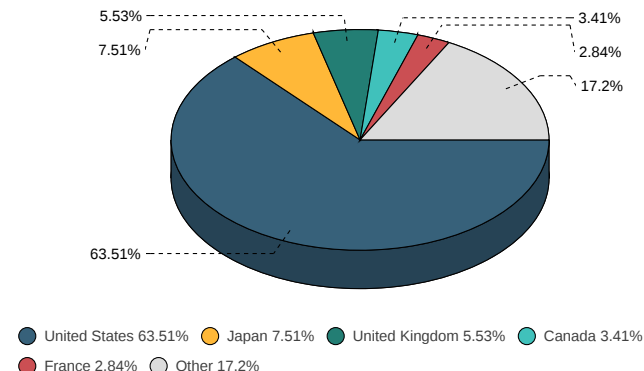
## TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)	Sector
APPLE	3.25	1.88	Info Tech
MICROSOFT CORP	1.73	1.46	Info Tech
JPMORGAN CHASE & CO	1.04	0.83	Financials
INTEL CORP	1.02	0.53	Info Tech
BERKSHIRE HATHAWAY B	0.79	0.55	Financials
BANK OF AMERICA CORP	0.78	0.65	Financials
BOEING CO	0.77	0.40	Industrials
VISA A	0.74	0.47	Info Tech
MASTERCARD A	0.70	0.36	Info Tech
PROCTER & GAMBLE CO	0.69	0.44	Cons Staples
Total	11.50	7.57	

## SECTOR WEIGHTS



## COUNTRY WEIGHTS



## INDEX METHODOLOGY

The MSCI World Select Factor Mix Index is constructed by using a combination of six factor Indexes to align rebalancing schedules ("Component Indexes"): Select Momentum, Prime Value, Quality, Total Shareholder Yield, Volatility and Select Dynamic 50% Risk Weighted.

Each Component Index in the MSCI World Select Factor Mix Index is attributed equal weight at initial construction and each subsequent quarterly index review. The MSCI World Select Factor Mix Index is rebalanced quarterly, generally as of the close of the last business day of February, May, August and November, coinciding with the Quarterly Index Reviews of the MSCI Global Investable Market Indexes.

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