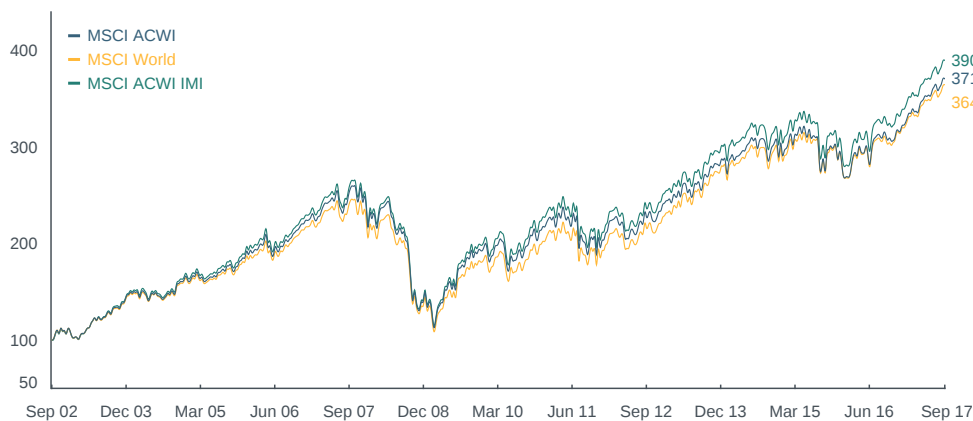


MSCI ACWI INDEX (USD)

The MSCI ACWI captures large and mid cap representation across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. With 2,491 constituents, the index covers approximately 85% of the global investable equity opportunity set.

CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (SEP 2002 – SEP 2017)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI	MSCI World	MSCI ACWI IMI
2016	7.86	7.51	8.36
2015	-2.36	-0.87	-2.19
2014	4.16	4.94	3.84
2013	22.80	26.68	23.55
2012	16.13	15.83	16.38
2011	-7.35	-5.54	-7.89
2010	12.67	11.76	14.35
2009	34.63	29.99	36.41
2008	-42.19	-40.71	-42.34
2007	11.66	9.04	11.16
2006	20.95	20.07	20.95
2005	10.84	9.49	11.54
2004	15.23	14.72	16.42
2003	33.99	33.11	35.54

INDEX PERFORMANCE — NET RETURNS (%) (SEP 29, 2017)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 29, 2000
MSCI ACWI	1.93	5.18	18.65	17.25	7.43	10.20	3.88	5.17
MSCI World	2.24	4.84	18.17	16.01	7.69	10.99	4.22	4.98
MSCI ACWI IMI	2.14	5.32	18.73	17.24	7.72	10.42	4.18	5.69

FUNDAMENTALS (SEP 29, 2017)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.39	20.00	16.07	2.27
2.40	20.84	16.69	2.36
2.31	20.78	16.39	2.22

INDEX RISK AND RETURN CHARACTERISTICS (SEP 29, 2017)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Dec 29, 2000	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI ACWI	2.60	10.57	9.94	16.89	0.69	0.99	0.27	0.30	58.38	2007-10-31—2009-03-09
MSCI World	2.51	10.43	9.86	16.41	0.72	1.07	0.29	0.29	57.82	2007-10-31—2009-03-09
MSCI ACWI IMI	2.35	10.52	9.96	17.10	0.72	1.01	0.28	0.33	58.59	2007-10-31—2009-03-09

¹ Last 12 months

² Based on monthly net returns data

³ 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. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Pakistan, Peru, Philippines, Poland, Russia, Qatar, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI Index was launched on Jan 01, 2001. 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.

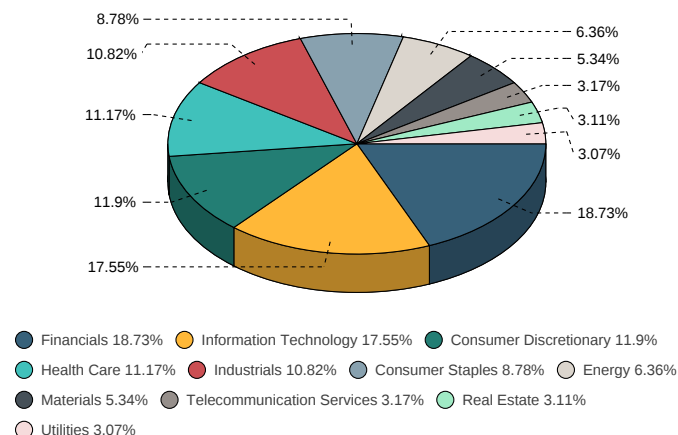
INDEX CHARACTERISTICS

	MSCI ACWI
Number of Constituents	2,491
Mkt Cap (USD Millions)	
Index	43,371,222.18
Largest	803,557.02
Smallest	478.98
Average	17,411.17
Median	7,018.29

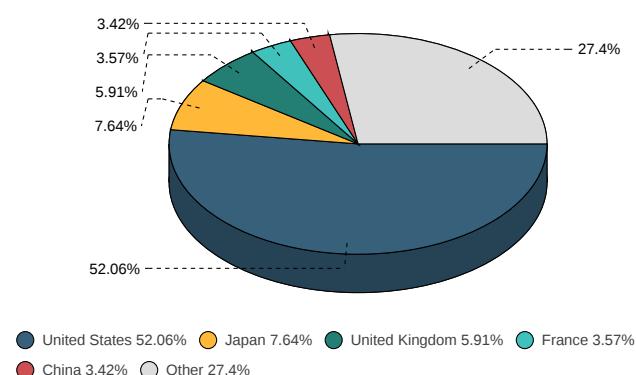
TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
APPLE	803.56	1.85	Info Tech
MICROSOFT CORP	546.35	1.26	Info Tech
FACEBOOK A	404.07	0.93	Info Tech
AMAZON.COM	390.58	0.90	Cons Discr
JOHNSON & JOHNSON	350.23	0.81	Health Care
EXXON MOBIL CORP	347.37	0.80	Energy
JPMORGAN CHASE & CO	339.33	0.78	Financials
ALPHABET C	299.50	0.69	Info Tech
ALPHABET A	289.81	0.67	Info Tech
WELLS FARGO & CO	261.82	0.60	Financials
Total	4,032.61	9.30	

SECTOR WEIGHTS



COUNTRY WEIGHTS



INDEX METHODOLOGY

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#) — 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. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the large and mid capitalization cutoff points are recalculated.

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