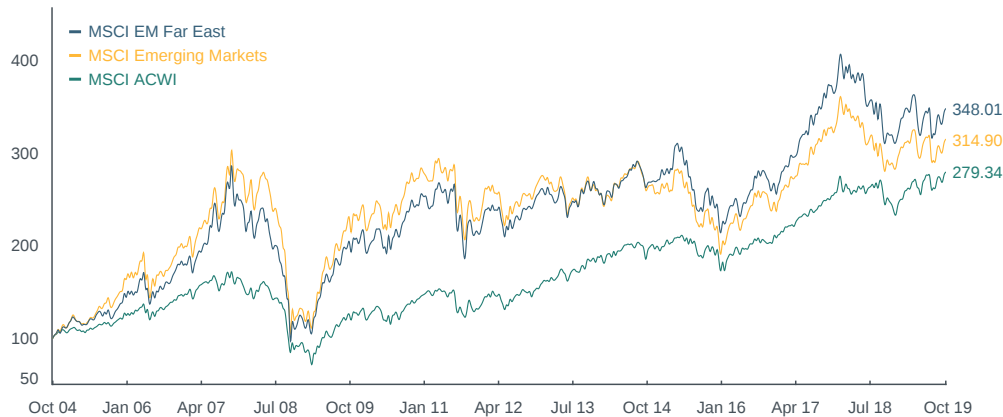


MSCI EMERGING MARKETS FAR EAST INDEX (USD)

The MSCI Emerging Markets Far East Index captures large and mid cap representation across 7 Emerging Markets countries*. With 830 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (OCT 2004 – OCT 2019)



ANNUAL PERFORMANCE (%)

Year	MSCI EM Far East	MSCI Emerging Markets	MSCI ACWI
2018	-16.51	-14.57	-9.41
2017	43.53	37.28	23.97
2016	7.19	11.19	7.86
2015	-10.30	-14.92	-2.36
2014	2.83	-2.19	4.16
2013	2.72	-2.60	22.80
2012	20.22	18.22	16.13
2011	-14.28	-18.42	-7.35
2010	18.67	18.88	12.67
2009	69.78	78.51	34.63
2008	-50.73	-53.33	-42.19
2007	36.49	39.42	11.66
2006	30.54	32.14	20.95
2005	25.46	34.00	10.84

INDEX PERFORMANCE — NET RETURNS (%) (OCT 31, 2019)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 29, 2000
MSCI EM Far East	4.51	2.29	12.11	11.32	8.47	4.81	5.90	9.43
MSCI Emerging Markets	4.22	1.03	11.86	10.35	7.36	2.93	3.78	8.82
MSCI ACWI	2.74	2.41	12.59	19.38	11.33	7.08	8.81	5.33

FUNDAMENTALS (OCT 31, 2019)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.58	13.73	12.22	1.52
2.87	13.51	12.11	1.61
2.48	18.02	15.49	2.33

INDEX RISK AND RETURN CHARACTERISTICS (OCT 31, 2019)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2, 3}			Since Dec 29, 2000 (%)	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI EM Far East	7.85	15.67	16.42	16.75	0.49	0.30	0.39	0.45	66.29	2007-10-29—2008-10-27
MSCI Emerging Markets	8.99	14.19	15.65	17.09	0.45	0.19	0.26	0.42	65.25	2007-10-29—2008-10-27
MSCI ACWI	2.96	11.27	11.75	13.20	0.86	0.54	0.66	0.31	58.38	2007-10-31—2009-03-09

¹ Last 12 months

² Based on monthly net returns data

³ Based on ICE LIBOR 1M

* EM Far East countries include: China, Indonesia, Korea, Malaysia, the Philippines, Taiwan and Thailand.

The MSCI Emerging Markets Far East 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

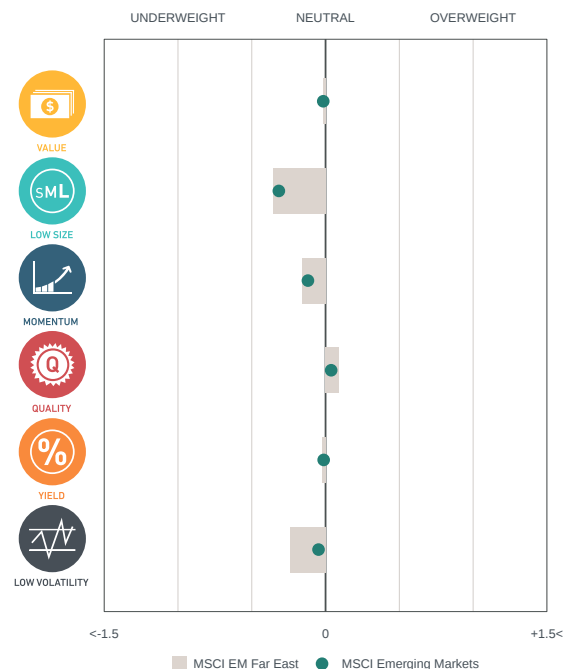
MSCI EM Far East	
Number of Constituents	830
Mkt Cap (USD Millions)	
Index	3,562,748.75
Largest	251,231.27
Smallest	79.23
Average	4,292.47
Median	1,459.25

TOP 10 CONSTITUENTS

Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
CN	251.23	7.05	Cons Discr
TW	241.56	6.78	Info Tech
CN	233.81	6.56	Comm Srvcs
KR	206.89	5.81	Info Tech
CN	77.42	2.17	Financials
CN	64.67	1.82	Financials
CN	50.00	1.40	Comm Srvcs
CN	46.84	1.31	Financials
KR	38.48	1.08	Info Tech
TW	33.04	0.93	Info Tech
Total		1,243.95	34.92

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



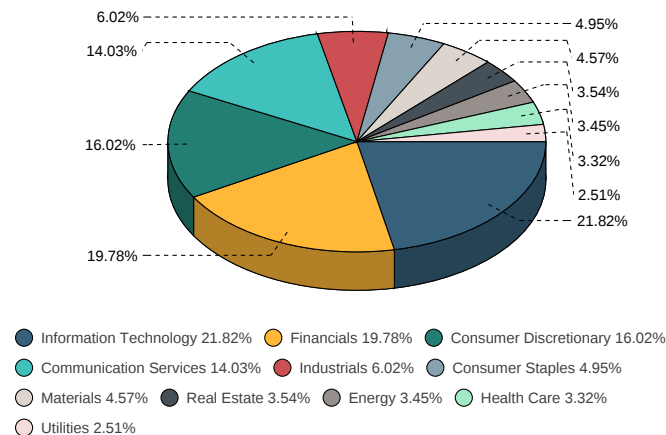
MSCI FaCS

- 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

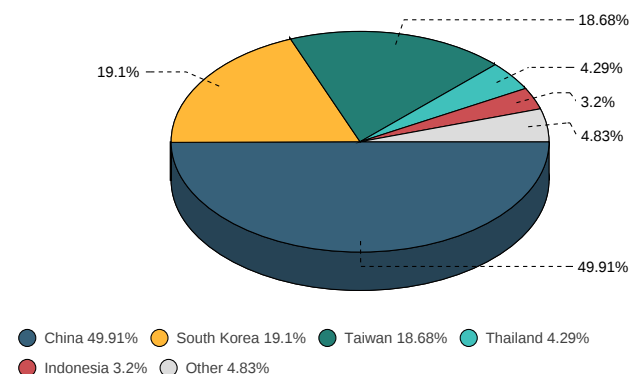
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

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.

FACTOR BOX AND FaCS METHODOLOGY

MSCI FaCS is a standard method ([MSCI FaCS Methodology](#)) 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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