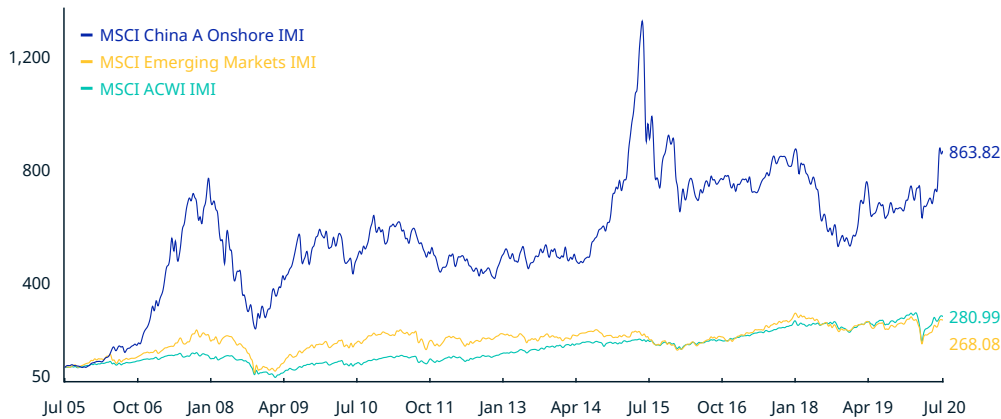


MSCI China A Onshore IMI (USD)

The MSCI China A Onshore Investable Market Index (IMI) captures large, mid and small cap representation across China securities listed on the Shanghai and Shenzhen exchanges.

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (JUL 2005 – JUL 2020)



ANNUAL PERFORMANCE (%)

Year	MSCI China A Onshore IMI	MSCI Emerging Markets IMI	MSCI ACWI IMI
2019	34.20	18.10	27.04
2018	-35.14	-14.71	-9.61
2017	11.07	37.28	24.58
2016	-18.06	10.30	8.96
2015	21.63	-13.55	-1.68
2014	45.62	-1.42	4.36
2013	6.91	-1.86	24.17
2012	7.99	19.08	17.04
2011	-24.04	-19.24	-7.43
2010	0.55	20.22	14.87
2009	108.54	82.88	37.18
2008	-60.90	-53.63	-42.01
2007	182.23	40.21	11.66
2006	131.72	32.08	21.49

INDEX PERFORMANCE – GROSS RETURNS (%) (JUL 31, 2020)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 01, 2004	Div Yld (%)	P/E	P/E Fwd	P/BV
					3 Yr	5 Yr	10 Yr						
MSCI China A Onshore IMI	14.93	24.94	28.95	21.63	3.08	-1.06	5.70	13.36	1.36	24.28	na	2.34	
MSCI Emerging Markets IMI	9.06	18.42	6.34	-1.83	2.78	6.04	3.54	7.69	2.37	17.58	14.84	1.70	
MSCI ACWI IMI	5.23	13.70	6.65	-1.92	6.93	7.63	9.37	7.30	2.09	21.31	20.00	2.28	

FUNDAMENTALS (JUL 31, 2020)

INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2020)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Dec 01, 2004	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI China A Onshore IMI	14.09	22.43	24.66	24.92	0.16	0.03	0.32	0.53	61.91	2015-06-12–2018-10-18
MSCI Emerging Markets IMI	10.16	19.12	17.96	17.86	0.15	0.34	0.24	0.37	65.34	2007-10-31–2008-10-27
MSCI ACWI IMI	3.14	16.88	14.96	14.13	0.38	0.48	0.65	0.42	34.47	2020-02-12–2020-03-23

¹ Last 12 months

² Based on monthly gross returns data

³ Based on ICE LIBOR 1M

The MSCI China A Onshore IMI was launched on Dec 01, 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

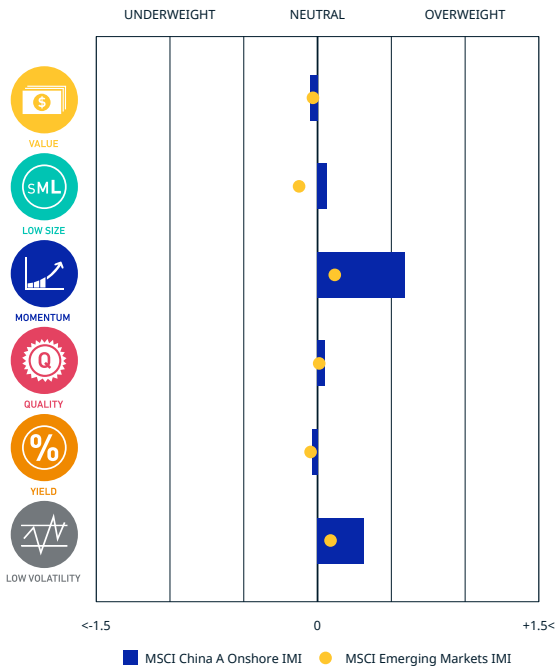
MSCI China A Onshore IMI	
Number of Constituents	2,875
Mkt Cap (USD Millions)	
Index	3,620,340.57
Largest	120,818.17
Smallest	76.16
Average	1,259.25
Median	429.92

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
KWEICHOW MOUTAI A	120.82	3.34	Cons Staples
PING AN INSURANCE A	94.24	2.60	Financials
CHINA MERCHANTS BANK A	61.71	1.70	Financials
WULIANGYE YIBIN A	48.38	1.34	Cons Staples
MIDEA GROUP CO A	46.70	1.29	Cons Discr
GREE ELECT APPLIANCES A	34.34	0.95	Cons Discr
JIANGSU HENGRUI MED A	32.30	0.89	Health Care
LUXSHARE PRECISION IND A	32.20	0.89	Info Tech
CITIC SECURITIES CO A	31.67	0.87	Financials
INDUSTRIAL BANK A	30.30	0.84	Financials
Total	532.66	14.71	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



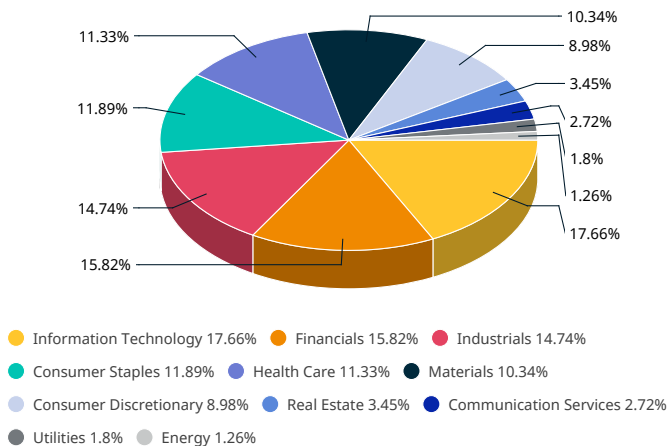
MSCI FaCS

- 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



INDEX METHODOLOGY

The index is based on the MSCI Global Investable 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, mid and small 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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