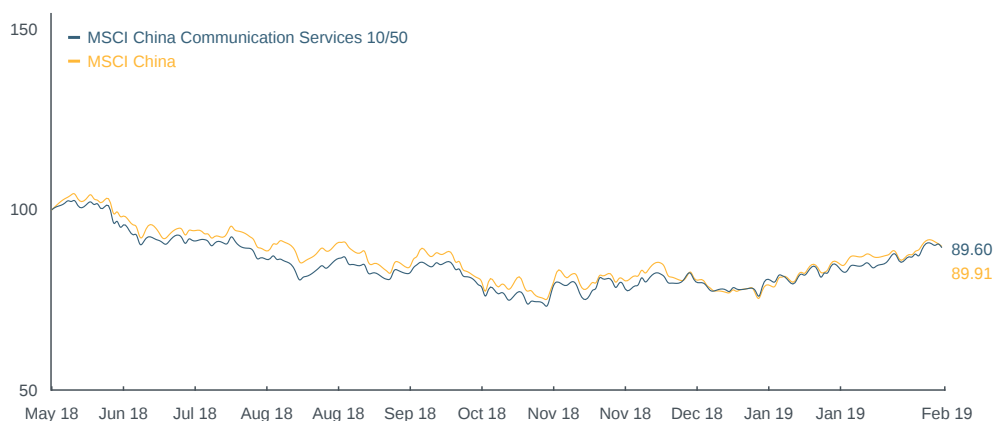


# MSCI CHINA COMMUNICATION SERVICES 10/50 INDEX (USD)

The MSCI China Communication Services 10/50 Index is designed to capture the large- and mid-capitalization segments of securities included in the MSCI China Index that are classified in the Communication Services Sector as per the Global Industry Classification Standard (GICS®). The Index incorporates all eligible securities as per MSCI's Global Investable Market Index Methodology, including China A, B and H shares, Red chips, P chips and foreign listings (e.g., American Depository Receipts). Additionally, the Index utilizes a 10/50 concentration constraint whereby the weight of each group entity in the Index is capped at 10% and the cumulative weight of all group entities with a weight in excess of 5% does not exceed 50% of the Index by weight.

## CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (MAY 2018 – FEB 2019)



## INDEX PERFORMANCE — NET RETURNS (%) (FEB 28, 2019)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			Since May 31, 2018	FUNDAMENTALS (FEB 28, 2019)			
					3 Yr	5 Yr	10 Yr		Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI China Communication Services 10/50	6.28	11.09	na	14.58	na	na	na	-13.65	1.07	23.00	17.79	2.17
MSCI China	3.45	7.94	na	14.89	na	na	na	-13.25	2.11	13.15	11.25	1.72

## INDEX RISK AND RETURN CHARACTERISTICS (FEB 28, 2019)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2, 3</sup>			Since May 31, 2018	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI China Communication Services 10/50	16.00	na	na	na	na	na	na	-0.64	28.45	2018-06-07—2018-10-30
MSCI China	11.31	na	na	na	na	na	na	-0.56	27.87	2018-06-07—2018-10-30

<sup>1</sup> Last 12 months      <sup>2</sup> Based on monthly net returns data      <sup>3</sup> Based on ICE LIBOR 1M

The MSCI China Communication Services 10/50 Index was launched on Sep 03, 2018. 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.

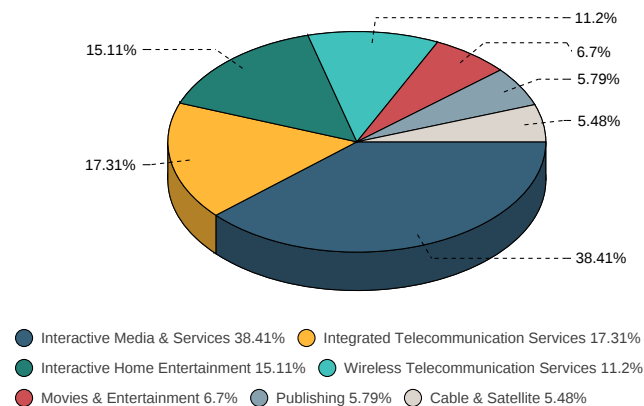
## INDEX CHARACTERISTICS

MSCI China Communication Services 10/50	
Number of Constituents	25
Mkt Cap ( USD Millions)	
Index	437,695.12
Largest	40,934.87
Smallest	26.03
Average	17,507.80
Median	14,989.76

## TOP 10 CONSTITUENTS

	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)
TENCENT HOLDINGS LI (CN)	40.93	9.35
CHINA MOBILE	37.10	8.48
BAIDU ADR	31.55	7.21
NETEASE COM ADR	27.90	6.37
CHINA TOWER CORP H	24.44	5.58
58.COM ADR	18.78	4.29
CHINA TELECOM CORP H	17.98	4.11
CHINA UNICOM	17.52	4.00
AUTOHOME ADR	17.49	4.00
ALIBABA PICTURES GROUP	17.25	3.94
<b>Total</b>	<b>250.95</b>	<b>57.33</b>

## SUB-INDUSTRY 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. Additionally, the Index utilizes a 10/50 concentration constraint whereby the weight of each group entity in the Index is capped at 10% and the cumulative weight of all group entities with a weight in excess of 5% does not exceed 50% of the Index by weight

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.

## ABOUT MSCI

For more than 40 years, MSCI' research-based indexes and analytics have helped the world' leading investors build and manage better portfolios. Clients rely on our offerings for deeper insights into the drivers of performance and risk in their portfolios, broad asset class coverage and innovative research. Our line of products and services includes indexes, analytical models, data, real estate benchmarks and ESG research. MSCI serves 99 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at [www.msci.com](http://www.msci.com).

The information contained herein (the "Information") may not be reproduced or disseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not be applicable law be excluded or limited.