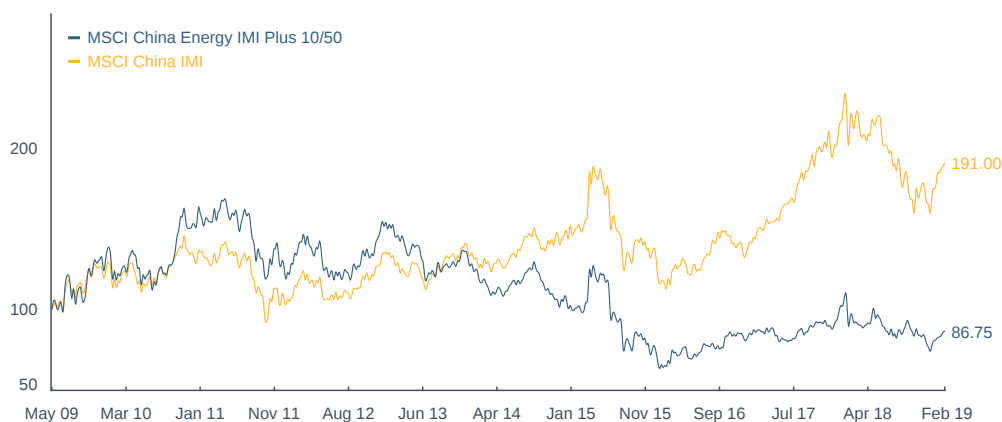


# MSCI CHINA ENERGY IMI PLUS 10/50 INDEX (USD)

The MSCI China Energy IMI Plus 10/50 Index is designed to capture the large-, mid- and small-capitalization segments of securities included in the MSCI China IMI Index that are classified in the Energy 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). To ensure a minimum number of issuers in the Index, the Index may also include securities classified in the Energy sector from developed countries in the Asia Pacific region with exposure to China as defined by the MSCI Economic Exposure Data methodology. Additionally, the Index utilizes a 10/50 concentration constraint whereby the weight of each issuer in the Index is capped at 10% and the cumulative weight of all issuers with a weight in excess of 5% does not exceed 50% of the Index by weight.

## CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (MAY 2009 – FEB 2019)



## ANNUAL PERFORMANCE (%)

Year	MSCI China Energy IMI Plus 10/50	MSCI China IMI
2018	-19.13	-18.74
2017	16.09	50.67
2016	7.44	-0.02
2015	-27.03	-6.42
2014	-19.74	6.84
2013	-13.80	5.33
2012	22.99	22.80
2011	-22.71	-20.90
2010	20.59	6.29

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

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			Since May 29, 2009
					3 Yr	5 Yr	10 Yr	
MSCI China Energy IMI Plus 10/50	4.87	4.01	-8.18	13.41	8.97	-5.54	na	-1.45
MSCI China IMI	3.54	7.95	-11.17	14.77	18.20	7.79	na	6.86

## FUNDAMENTALS (FEB 28, 2019)

Div Yld (%)	P/E	P/E Fwd	P/BV
3.69	11.61	8.58	0.92
2.12	13.12	11.11	1.67

## 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 29, 2009	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI China Energy IMI Plus 10/50	29.18	18.97	22.56	na	0.48	-0.18	na	0.03	64.00	2011-04-11—2016-01-21
MSCI China IMI	8.68	17.85	20.48	na	0.95	0.43	na	0.40	41.69	2015-04-27—2016-02-12

<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 Energy IMI Plus 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.

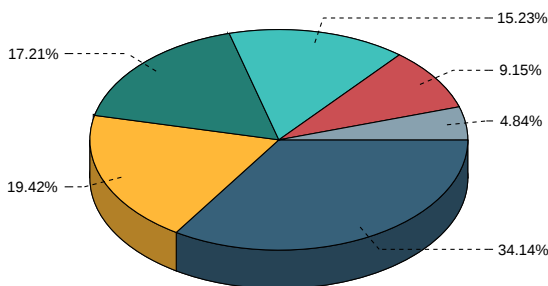
## INDEX CHARACTERISTICS

MSCI China Energy IMI Plus 10/50	
Number of Constituents	22
Mkt Cap ( USD Millions)	
Index	88,242.01
Largest	8,076.17
Smallest	44.32
Average	4,011.00
Median	3,647.21

## TOP 10 CONSTITUENTS

	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)
CNOOC	8.08	9.15
CHINA SHENHUA ENERGY H	8.03	9.09
CHINA PETRO & CHEM H	7.85	8.90
PETROCHINA CO H	7.25	8.21
KUNLUN ENERGY	6.89	7.80
CHINA OILFIELD SVCS H	4.27	4.84
SINOPEC KANTONS HOLDINGS	4.01	4.54
YANZHOU COAL MINING H	3.99	4.52
INNER MONGOLIA YITAI B	3.98	4.51
CHINA COAL ENERGY H	3.92	4.45
<b>Total</b>	<b>58.26</b>	<b>66.02</b>

## SUB-INDUSTRY WEIGHTS



- Coal & Consumable Fuels 34.14%
- Oil & Gas Storage & Transportation 19.42%
- Integrated Oil & Gas 17.21%
- Oil & Gas Equipment & Services 15.23%
- Oil & Gas Exploration & Production 9.15%
- Oil & Gas Drilling 4.84%

## 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, mid and small-capitalization cutoff points are recalculated.

## ABOUT MSCI

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