

China Commodity Index

财新智库
Caixin Insight

GRESHAM INVESTMENT MANAGEMENT LLC
We know commodities® | We know futures®

April 2019

Methodology

Construction

- The China Commodity Index gauges price changes in 33 commodity contracts traded on the country's three futures exchanges
- Uses both liquidity data and production data in determining the target weights of the included commodities

Index

Attributes

- The index fairly represents the significance of the commodities to the China economy
- Provides diversified exposure to commodities as an asset portfolio
- Aims to become a benchmark for China's commodity futures market

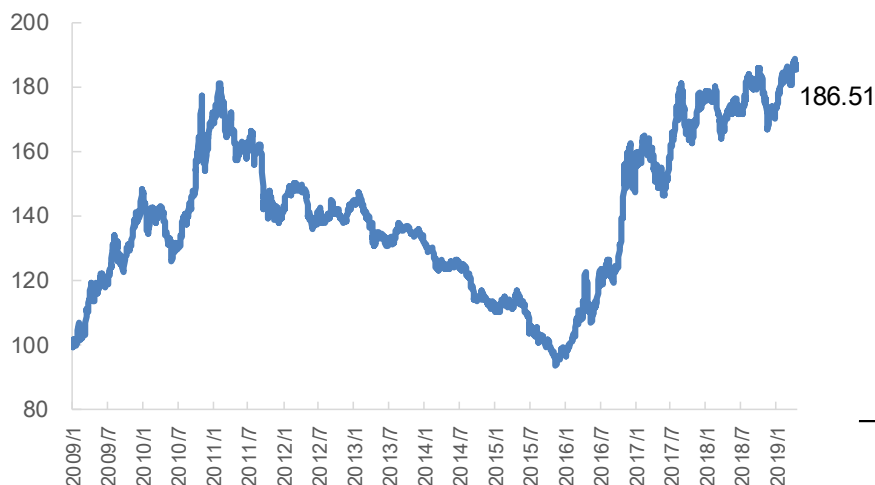
Quick Facts¹ (Data as at : 30 April 2019)

Full Name	Abbreviation	Number of Contracts	Calculation Currency
China Commodity Index	CCI	33	CNY
Launch Date	Rebalancing Frequency	Index Calculation	End-of-Day Distribution
2018/5/9	Yearly in December	End-of-Day	Via FTP and Email
Base Date	Base Value	Index Value (End of Last Month)	Index Value (End of This Month)
2009/1/9	100	180.66	186.51

Index Performance and Risk Tables^{2,3} (Data as at : 30 April 2019)

Historical Performance

2009.1-2019.4 (CNY)



Calendar Year Price Returns

Year	CCI
2018	-3.39%
2017	17.65%
2016	51.83%
2015	-11.60%
2014	-14.80%
2013	-7.61%
2012	2.38%
2011	-18.28%
2010	15.44%
2009	44.56%

Performance

	Returns			Annualized Returns			
	YTD	1M	3M	1Y	3Y	5Y	Since January 2009
CCI	9.30%	3.24%	3.37%	9.65%	15.74%	8.40%	6.23%

Risk

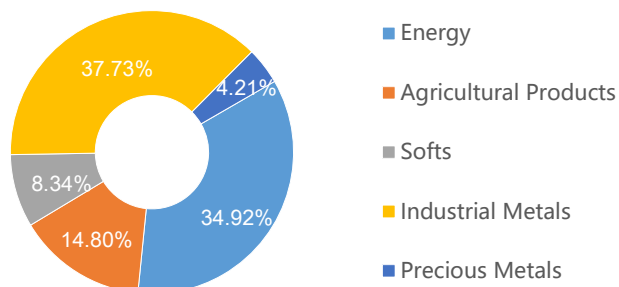
	1Y			Since January 2009		
	Volatility	Sharpe Ratio	Max Drawdown	Volatility	Sharpe Ratio	Max Drawdown
CCI	8.52%	0.96	-10.19%	11.61%	0.41	-48.33%

¹ Data Source: Caixin Insight, Gresham Investment Management LLC

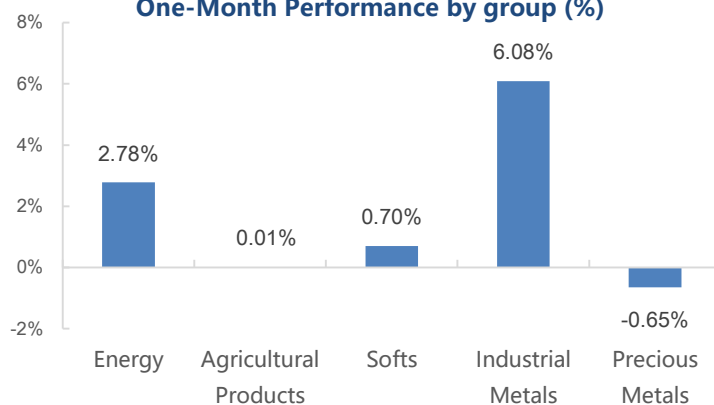
² Data Source: Caixin Insight, Past performance is no guarantee of future results

³ The Index returns are excess returns, without calculation of returns on collateral.

Group Breakdown



One-Month Performance by group (%)



Top 10 Constituents By Index Weight

Name	Group	Index Value (End of This Month)	Index Value (End of Last Month)	1M Perf (%)	Index Weight (%)
Thermal Coal	Energy	19.3764	18.0983	7.06%	10.39%
Steel Rebar	Industrial Metals	16.7208	15.1247	10.55%	8.96%
Iron Ore	Industrial Metals	16.6912	15.0368	11.00%	8.95%
Coke	Energy	14.0789	13.7798	2.17%	7.55%
Copper	Industrial Metals	11.1275	11.0854	0.38%	5.97%
Corn	Agricultural Products	9.9040	9.5873	3.30%	5.31%
PTA	Energy	9.2610	9.5262	-2.78%	4.97%
Hot Rolled Coil	Industrial Metals	8.6132	7.8937	9.11%	4.62%
Soybean Meal	Agricultural Products	7.2263	7.3503	-1.69%	3.87%
Aluminum	Industrial Metals	6.8170	6.5957	3.35%	3.65%
Sum		119.82	114.08	5.03%	64.24%

⁴ Commodity groups refer to international standards

⁵ Data Source: Caixin Insight, Gresham Investment Management LLC

About Caixin Insight

Caixin Insight was founded by Caixin Media Group's editor-in-chief and internationally acclaimed journalist Hu Shuli. It is a sister company of Caixin Media (www.caixin.com), the leading financial and business news provider. The company focuses on providing best-in-class Chinese business and financial databases, macroeconomic research, big-data analytics, smart beta indexes and strategy consulting services, with the goal of helping Chinese and global institutions better navigate through the structural economic development, internationalization, capital markets and other important strategic agenda on China. (www.caixininsight.com)

About Gresham Investment Management LLC

Gresham Investment Management LLC was founded in 1987 and has pioneered the development and management of diversified commodity investment portfolios using commodity futures ever since. The firm's Tangible Asset Program® (TAP®) began trading in January 1987 and predates both the S&P Goldman Sachs and Bloomberg Commodity Indices. As of March 2018, Gresham manages in excess of US\$7.5 billion for a variety of clients, including Public and Corporate Pension Funds, Endowments, Corporations, Health Systems, Insurance Companies, Pooled Investment Vehicles, other Investment Advisors, and Sovereign Wealth Funds, based in the Americas, Europe, Asia and the Middle East. (www.greshamllc.com)

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