

Tracking the Benefits of Growth

via SZSE and CNI Indices





01. Business introduction

02. Flagship of SZSE INDICES

03. Overview of CNI INDICES

04. SZSE and CNI Bond Indices

About SSI

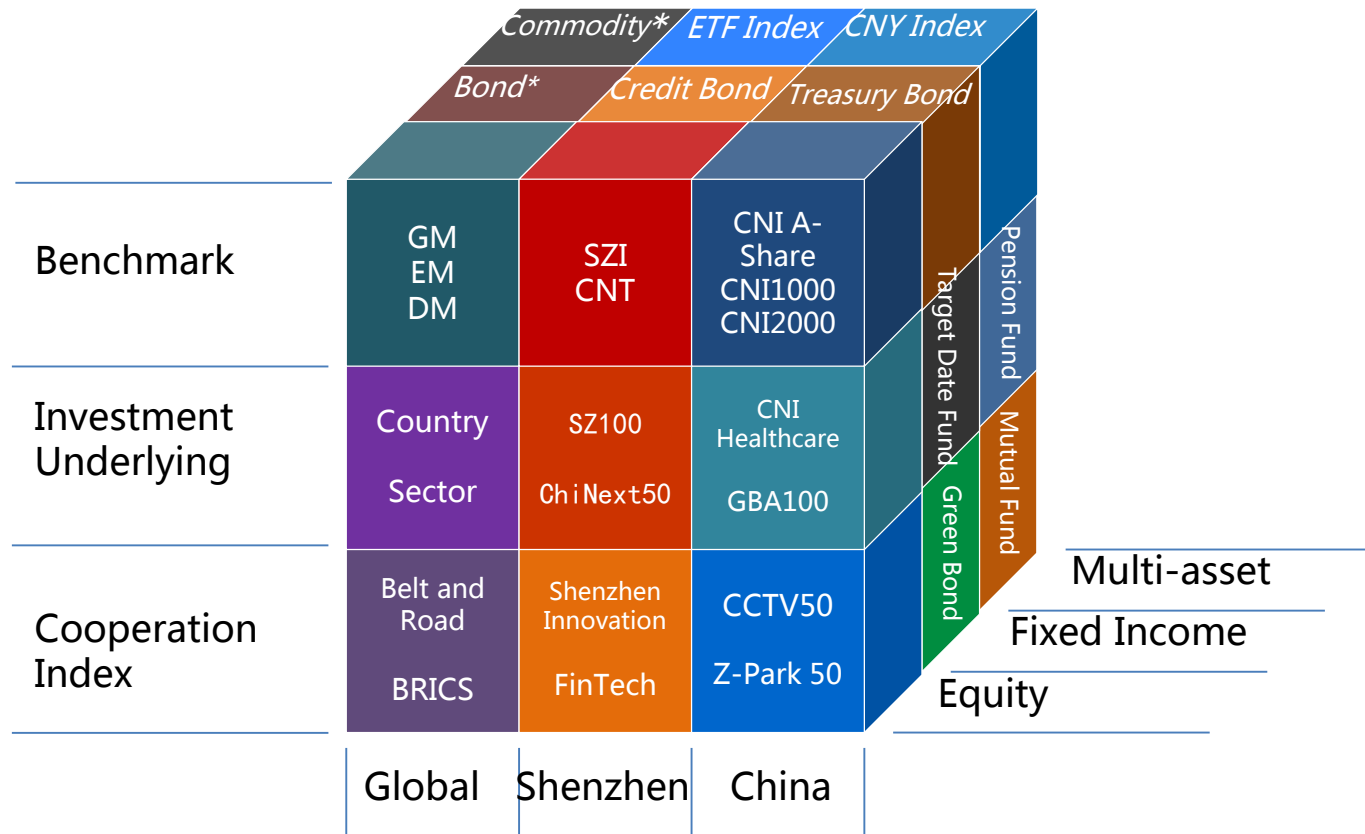


Shenzhen Securities Information Co., Ltd. (SSI) (www.szsi.cn), a wholly owned subsidiary of Shenzhen Stock Exchange (SZSE), was established in 1994 and is one of the first companies providing online securities information services in China.

Driven by the internet and big data technology, SSI provides professional, customized and intelligent services to both domestic and overseas market participants.



Index Family



SSI is authorized by Shenzhen Stock Exchange (SZSE) to be responsible for index research and development, operation and marketing. SSI is a member of the Index Industry Association (IIA) and the first and leading index provider in China, with a professional index team to create a wide range of indices and provide high-quality services.

Index Family



SZSE INDEX 深证指数

- Owned by Shenzhen Stock Exchange (SZSE), while SSI is authorized by SZSE to develop, operate and market SZSE INDEX.
- The universe covers stocks listed on the Main board and ChiNext market of SZSE, as well as SZSE listed bonds and ETPs, etc.
- SZSE INDEX is committed to provide trusted benchmarks and investable indices to offer market access to the multi-tiered and fast-growing Shenzhen market.

CNI INDEX 国证指数

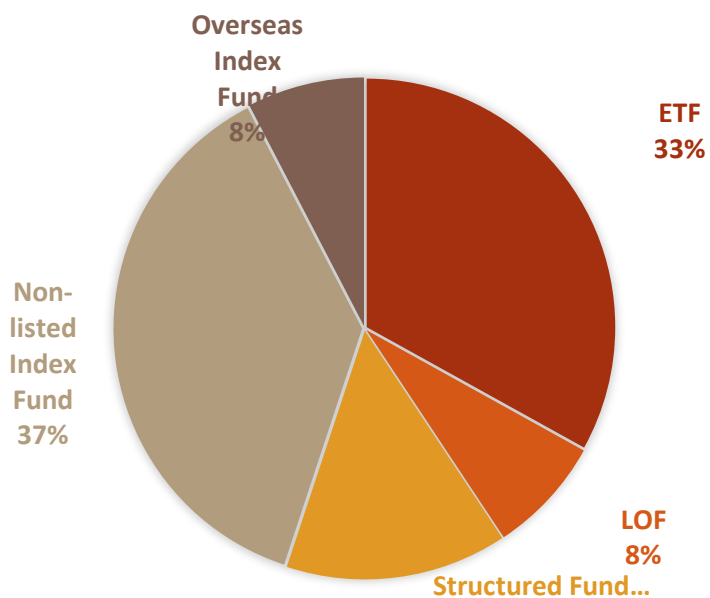
- CNI® is the registered trademark for index and related business of SSI.
- CNI INDEX covers both China's market and cross-border market, the index asset classes include securities, fixed income, funds, currencies, multi-assets, etc.
- CNI INDEX is dedicated to design innovative indices that are in sync with the continually changing market environment and to best fulfill the diversified investment objectives of our clients.

Category \ Universe	SZSE INDEX (351 indices)		CNI INDEX (574 indices)	
	SZSE Security Market	ChiNext	China's Market	Cross-border Market
Flagship Index	Shenzhen Component Shenzhen 100	ChiNext Index	CNI 1000 CNI 2000	<ul style="list-style-type: none"> • SZ-HK Connect 100 • The Greater Bay Area Innovation 100 Index
Scale Index	SZSE 200/300/700/1000	ChiNext 300	Large Cap/ Middle Cap/ Small Cap/ Small-Micro Cap	
Sector Index	Sector Indices		Sector Indices Sub-sector indices	Sector indices Sub-sector indices
Style Index	Growth/Value	Growth/Value	Growth/Value	
Thematic Index	TMT/ ESG/ Non-SOEs/ Real Estate	Strategic Emerging Industries	ESG/ Real estate/ Health Care/ Biomedicine/ New Energy Vehicles	SZ-HK Connect Smartphone /ESG/ Real Estate/ Greater Bay Area
Strategy Index	Equal Weighted/ Low Volatility/ High Beta/ High Dividend	High Liquidity (ChiNext 50)/ Equal Weighted	Equal Weighted/ Big Data/ High Dividend /Patent	
Composite Index	SZSE Composite	ChiNext Composite	CNI A-share Index	SZ-HK Connect Composite
Non Equities Index	Credit Bond/ Corporate Bond		<ul style="list-style-type: none"> • Treasury Bond/ Policy Bank Bond/ Corporate Bond/ • Green Bond Index • Chinese Yuan Index (CNYX) • Pension Fund/ China Target Date 	

Index Products

- **118** index products tracking SZSE Indices and CNI Indices with around **CNY 112 billion**.
- **55%** are listed on Shenzhen Stock Exchange.
- **37%** are non-listed Index products.
- **8%** are overseas index funds

INDEX PRODUCTS BREAKDOWN



Top 5 Indices by Net Asset Value

Index	Number of Products	Net Asset Value (AUM, Billion RMB)
ChiNext Index	30	41.05
Shenzhen 100 Index	16	26.86
ChiNext 50 Index	4	7.83
Shenzhen Component Index	5	4.07



01. Business introduction

02. Flagship of SZSE INDICES

03. Overview of CNI INDICES

04. SZSE and CNI Bond Indices

Shenzhen “1+2” Flagship Indices

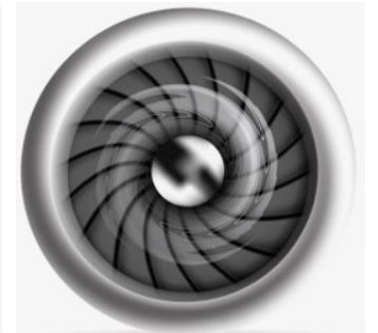


Shenzhen
Component Index



Shenzhen 100

ChiNext Index



Shenzhen Component Index (SZI)

Description

Shenzhen Component Index is internal-renowned and widely regarded as a comprehensive benchmark of Shenzhen equities. The index is designed to measure the performance of the 500 largest and most liquid A-share stocks listed and trading on the Shenzhen Stock Exchange.

Key Factors

- Available from 1991, SZI was the first component A-share stock index.
- Capturing about 60% coverage of available market capitalization of Shenzhen equities, creating an opportunity for investors to gain exposure to the fast-growing market and participate in the China's new economy.
- Leading enterprises from both traditional industries and emerging industries are well represented in the index.

Methodology Construction

Universe To be included in the index, a security must be listed on Shenzhen Stock Exchange for more than 6 months. ST or *ST stocks are excluded from the index universe.

Selection Stocks in the index universe are ranked on daily average turnover in the last 6 months in descending order. The bottom 10% will be excluded and the remaining eligible stocks will then be ranked on daily average total market capitalization in descending order. The top 500 stocks will be selected as index constituents.

Quick Facts

Constituent Number	500
Weighting Method	Actual Free-float market capitalization
Review Frequency	Semi-annually
Calculation Frequency	Every 3 seconds
Launch Date	01/23/1995
Base Date	07/20/1994
Base Value	1000

Shenzhen Component Index (SZI)



Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	3-year	5-year	3-year	5-year	3-year	5-year
8.86%	10.42%	44.08%	44.08%	0.82%	-1.08%	20.93%	27.91%	0.60%	0.40%

Index Characteristics

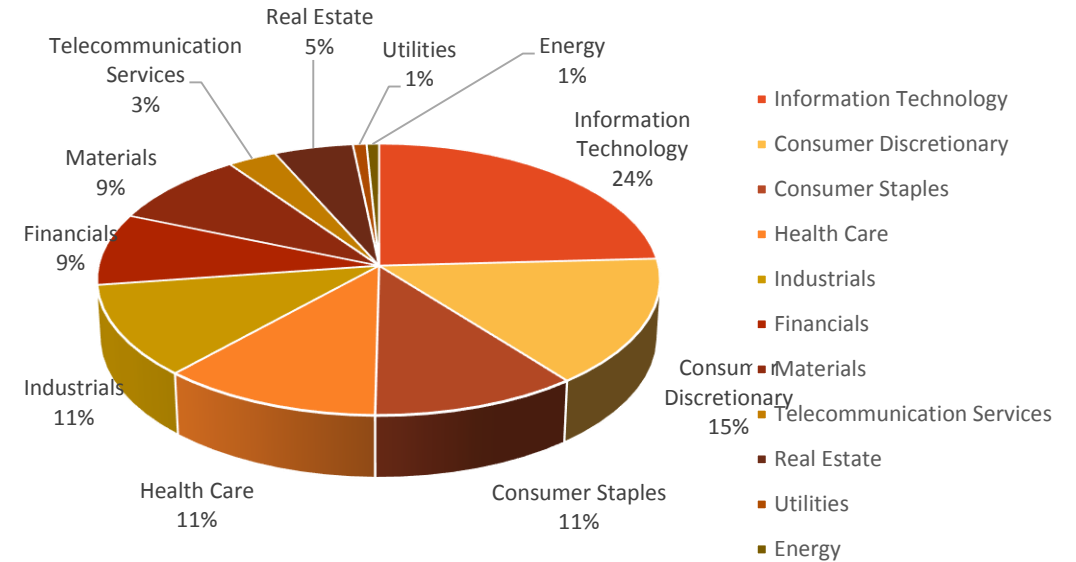
Weight (%)		Free-float Market Cap (CNY Billion)					Fundamentals		
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B	ROE
3.93	0.01	7241.09	284.46	0.75	14.48	7.67	22.68	2.67	10.86

Shenzhen Component Index (SZI)

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Gree	000651	3.93	Consumer Discretionary
Midea Group	000333	3.69	Consumer Discretionary
Wuliangye	000858	3.06	Consumer Staples
Vanke A	300498	2.38	Real Estate
Ping An Bank	000002	1.95	Financials
Wens Foodstuff	000001	1.77	Consumer Staples
Hikvision	002415	1.48	Information Technology
Luxshare	002475	1.48	Information Technology
Boe A	000725	1.48	Information Technology
Catlbattery	300750	1.12	Industry
Total		22.34	

Sector Breakdown



Tickers

SZSE	Bloomberg	Thomson Reuters	ISIN
399001	SICOM	.SZI	CNM000000C8

Shenzhen Component Index (SZI)



Related Products

Product Name	Code	Market Cap (AUM, million RMB)	Launch Date
China Southern Shenzhen Component ETF	159903	402	12/04/2009
China Southern Shenzhen Component ETF Feeder Fund	202017	295	12/09/2009
SWS MU Shenzhen Component Leverage Fund	163109	2968	10/22/2010
Rongtong Shenzhen Component Index Fund	161612	154	11/15/2010
Dacheng Shenzhen Component ETF	159943	252	06/05/2015

Shenzhen 100 Index (SZ100)

Description

Shenzhen 100 is the flagship index of Shenzhen A-share stock market. Shenzhen 100 comprises the 100 largest and most liquid A-share stocks listed and trading on the Shenzhen Stock Exchange. Shenzhen 100 Index is defined as the “fast-growing Blue-chips index” because the 100 constituents have assembled those leading listed companies from both traditional industries and new economy industries.

Key Factors

- Reflects the performance of the 100 largest and most actively traded SZSE A-shares stocks.
- Accounting for 31% of the market capitalization of SZSE listed companies.
- 78 of 100 constituents rank top 10% among their peers in corresponding industries, in terms of market cap or operation revenue.
- Comprised of the most prominent companies listed in SZSE.

Methodology Construction

Universe To be included in the index, a security must be listed on Shenzhen Stock Exchange for more than 6 months. ST or *ST stocks are excluded from the index universe.

Selection Stocks in the index universe are ranked on daily average turnover in the last 6 months in descending order. The bottom 10% will be excluded and the remaining eligible stocks will then be ranked on daily average total market capitalization in descending order. The top 100 stocks will be selected as index constituents.

Quick Facts

Constituent Number	100
Weighting Method	Actual Free-float market capitalization
Review Frequency	Semi-annually
Calculation Frequency	Every 3 seconds
Launch Date	01/24/2006
Base Date	12/31/2002
Base Value	1000

Shenzhen 100 Index (SZ100)

Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	3-year	5-year	3-year	5-year	3-year	5-year
8.28%	11.63%	55.18%	55.18%	8.63%	5.43%	21.43%	27.33%	2.88%	1.89%

Index Characteristics

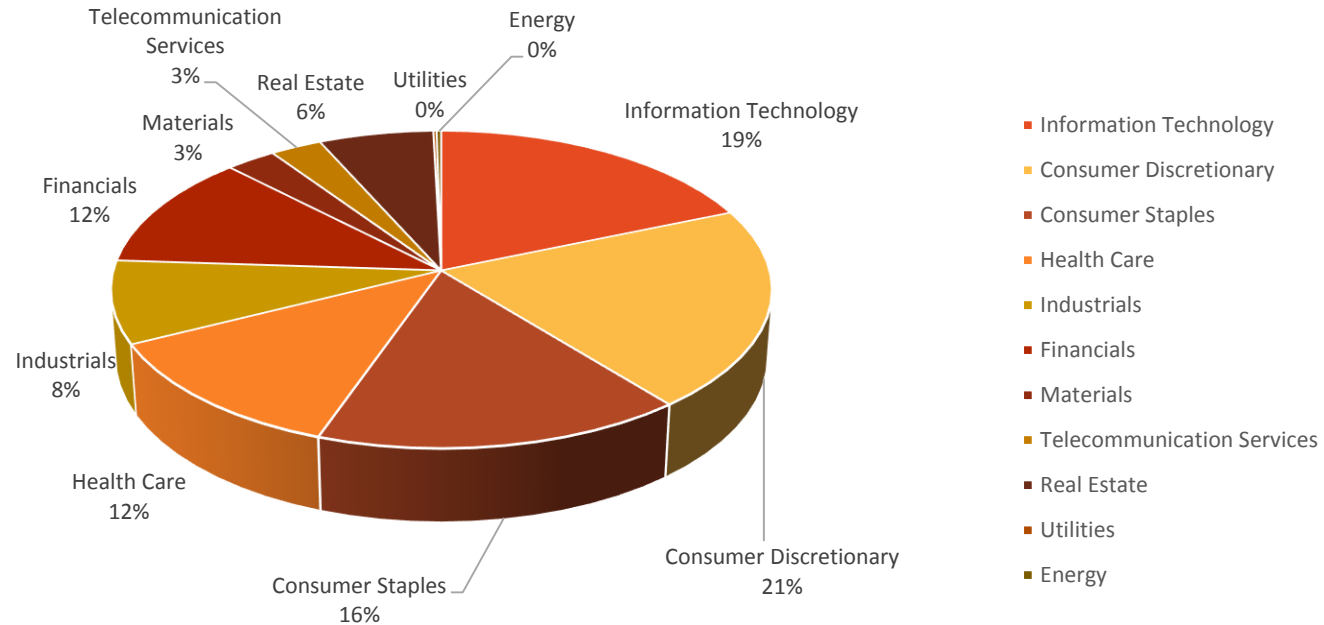
Weight (%)		Free-float Market Cap (CNY Billion)					Fundamentals		
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B	ROE
6.99	0.03	4070.49	284.46	1.40	40.71	23.78	22.66	3.10	13.46

Shenzhen 100 Index (SZ100)

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Gree	000651	6.99	Consumer Discretionary
Midea Group	000333	6.57	Consumer Discretionary
Wuliangye	000858	5.45	Consumer Staples
Vanke	000002	4.23	Real Estate
Ping An Bank	000001	3.48	Financials
Wens Foodstuff	300498	3.15	Consumer Staples
Hikvision	002415	2.63	Information Technology
Luxshare	002475	2.63	Information Technology
Boe	000725	2.63	Information Technology
Contemporary Amperex	300750	1.99	Industry
Total		39.74	

Sector Breakdown



Tickers

SZSE	Bloomberg	Thomson Reuters	ISIN
399330	SZ399330	.SZ100	CNM0000002G5

Shenzhen 100 Index (SZ100)



Related Products

Product Name	Code	Market Cap (AUM, million RMB)	Launch Date
Rongtong Shenzhen 100 Index Fund	161604	5734	06/30/2003
E Fund Shenzhen 100 ETF	159901	7228	03/24/2006
E Fund Shenzhen 100 ETF Feeder Fund	110019	2239	12/01/2009
Yinhua Shenzhen 100 Index Leverage Fund	161812	5440	05/07//2010
China Merchants Shenzhen 100 Index Fund	217016	98	06/22/2010
CCB Shenzhen 100 Index Fund	530018	98	03/16/2012
Guangfa Shenzhen 100 Index Leverage Fund	162714	33	05/07/2012
Fubon Shenzhen 100 ETF	639	565	05/20/2015
UBS SDIC Shenzhen 100 Index Fund	161227	415	08/14/2015
Mirae Asset China Shenzhen 100 Index Equity Master Investment Trust	B1613	326	07/01/2016
Mirae Asset China Shenzhen 100 ETN	Q590018	146	10/26/2016
Founder Fubon Shenzhen 100 ETF	159961	327	11/02/2018
Founder Fubon Shenzhen 100 ETF Feeder Fund	006687	679	01/24/2019
Yinhua Shenzhen 100 ETF	159969	156	06/28/2019

ChiNext Index (CNT)

Description

ChiNext Market is conduct to foster those innovative business and emerging industries. As the benchmark and flagship index of the ChiNext Market, the ChiNext Index is free-float capitalization-weighted and comprises the 100 largest and most liquid A-share stocks listed and trading on the ChiNext Market of the Shenzhen Stock Exchange.

Key Factors

- Reflects the performance of the top 100 largest and most actively traded ChiNext market stocks.
- Accounting for 44% of the market capitalization of ChiNext Board listed companies.
- Weight of strategic emerging industries is 80%.
- High-tech enterprises accounts for 90%.

Methodology Construction

Universe To be included in the index, a security must be listed on ChiNext Market for more than 6 months. ST or *ST stocks are excluded from the index universe.

Selection Stocks in the index universe are ranked on daily average turnover in the last 6 months in descending order. The bottom 10% will be excluded and the remaining eligible stocks will then be ranked on daily average total market capitalization in descending order. The top 100 stocks will be selected as index constituents.

Quick Facts

Constituent Number	100
Weighting Method	Actual Free-float market capitalization
Review Frequency	Semi-annually
Calculation Frequency	Every 3 seconds
Launch Date	06/01/2010
Base Date	05/31/2010
Base Value	1000

ChiNext Index (CNT)

Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	3-year	5-year	3-year	5-year	3-year	5-year
8.00%	10.48%	43.79%	43.79%	-2.87%	4.09%	24.00%	32.97%	-0.30%	1.64

Index Characteristics

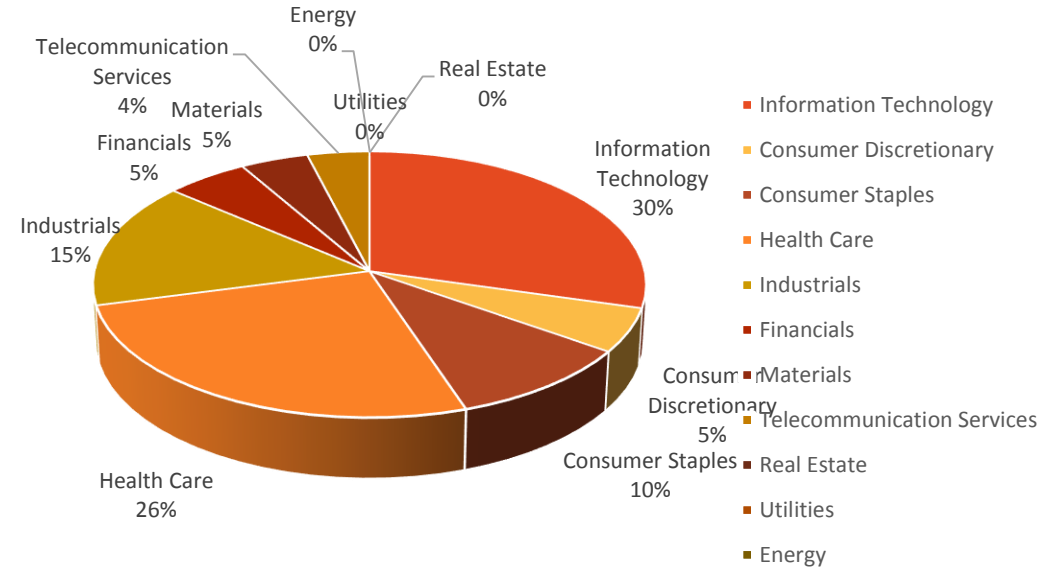
Weight (%)		Free-float Market Cap (CNY Billion)					Fundamentals		
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B	ROE
8.88	0.07	1446.29	128.38	1.05	14.46	9.09	44.45	5.42	10.75

ChiNext Index (CNT)

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Wens Foodstuff	300498	8.88	Consumer Staples
Contemporary Amperex	300750	5.61	Industrials
East Money	300059	5.15	Financials
Mindray Bio-Medical	300760	4.69	Health Care
Aier	300015	3.30	Health Care
Walvax Biotechnology	300142	2.63	Health Care
Lepu Medical	300003	2.43	Health Care
Sunway Communication	300136	2.39	Industrials
Inovance Technology	300124	2.16	Industrials
Tigermed Consulting	300347	2.07	Health Care
Total		39.31	

Sector Breakdown



Tickers

SZSE	Bloomberg	Thomson Reuters	ISIN
399006	SZ399006	.CNT	CNM100002K13

ChiNext Index (CNT)



Related Products

Product Name	Code	Market Cap (AUM, million RMB)	Launch Date
Bosera Fund ChiNext ETF	159908	101	06/10/2011
Bosera Fund ChiNext ETF Feeder Fund	050021	100	06/10/2011
E Fund ChiNext ETF	159915	16144	09/20/2011
E Fund ChiNext ETF Feeder Fund	110026	6424	09/20/2011
Rongtong ChiNext Index Fund	161613	893	04/06/2012
Fullgoal ChiNext Index Leverage Fund	161022	4312	09/12/2013
CSOP ChiNext ETF	3147	430	05/18/2015
Penghua ChiNext Index Leverage Fund	160637	321	06/09/2015
Tianhong ChiNext Index Fund	001592	3205	07/08/2015
NHIS ChiNext ETN	Q550018	74	12/01/2015
China Southern ChiNext ETF	159948	1312	05/13/2016
CCB ChiNext ETF Feeder Fund	005873	33	06/13/2018
China AMC ChiNext ETF Feeder Fund	006248	158	08/14/2018
Great Wall Fund ChiNext Index Fund	001879	103	01/29/2019

ChiNext Index (CNT)



Related Products

Product Name	Code	Market Cap (AUM, million RMB)	Launch Date
China Southern ChiNext ETF Feeder Fund	002656	1279	05/20/2016
Hanwha ChiNext ETF	A256450	27	11/07/2016
Samsung ChiNext ETF	A256750	50	11/07/2016
Guotai ChiNext ETF	160223	151	11/11/2016
Guangfa ChiNext ETF	159952	1326	04/25/2017
Guangfa ChiNext ETF Feeder Fund	003765	1023	05/25/2017
Jiashi ChiNext ETF	159955	25	07/14/2017
China AMC ChiNext ETF	159957	172	12/08/2017
ICBCCS ChiNext ETF	159958	249	12/25/2017
CCB ChiNext ETF	159956	62	02/06/2018
ICBCCS ChiNext ETF Feeder Fund	005390	234	03/21/2018
Ping An-UOB ChiNext ETF	159964	44	03/15/2019
Lion Fund ChiNext Index Fund	163209	19	05/31/2019
Fullgoal ChiNext ETF	159971	7	06/11/2019



01. Business introduction

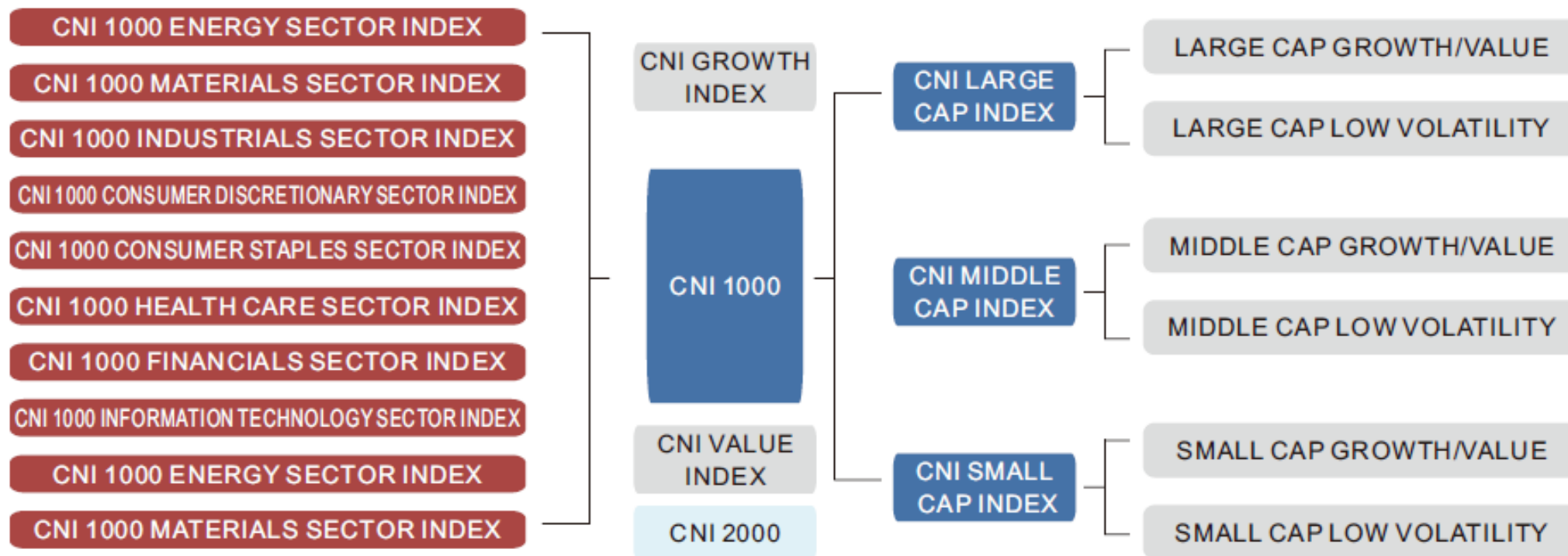
02. Flagship of SZSE INDICES

03. Overview of CNI INDICES

04. SZSE and CNI Bond Indices

CNI Indices

The Most comprehensive and Multi-dimensional A-share Index System



CNI Scale Indices

Description

CNI Scale Indices cover stocks listed on the two exchanges in China. CNI A Share Index is a composite index including all A-share stocks except *ST and ST stocks. Within the universe of CNI A Share Index, the top 1000 stocks based on the indicator of market cap and liquidity are comprised of CNI 1000. The rest stocks are comprised of CNI 2000.

Key Factors

- CNI Scale Indices covers stocks listed on both Shenzhen Stock Exchange and Shanghai Stock Exchange.
- CNI 1000 Index measures the overall performance of large, mid and small-cap A-share companies and covers 80% market value of SZSE and SSE listed companies.
- CNI 2000 Index measures the micro cap A-share companies and covers 17% market value of SZSE and SSE listed companies.

Methodology Construction

Universe To be included in the index, a security must be listed on Shenzhen or Shanghai Stock Exchange for more than 6 months. ST or *ST stocks are excluded from the index universe.

Selection Stocks in the index universe are ranked on daily average turnover in the last 6 months in descending order. The bottom 10% will be excluded and the remaining eligible stocks will then be ranked on daily average total market capitalization in descending order. The top 1000 stocks will be selected as CNI 1000 Index constituents. The rest 2000 stocks will be selected as CNI 2000 Index constituents.

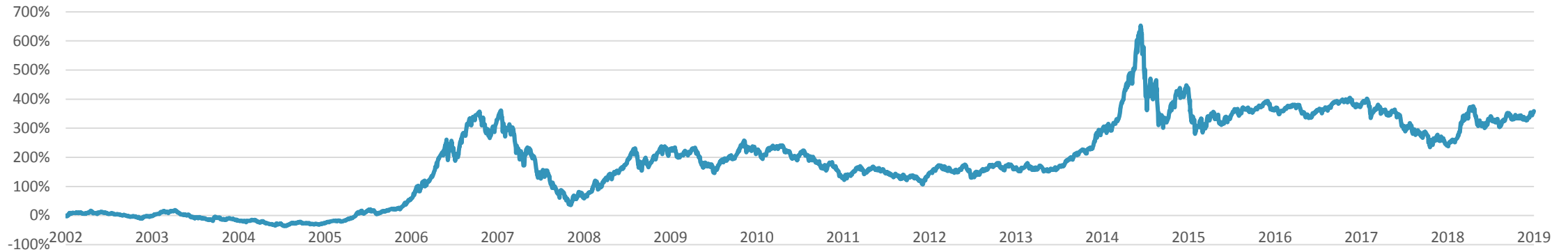
Quick Facts

Index Name	CNI A Share/ CNI 1000	CNI 2000
Constituent Number	1000	2000
Weighting Method	Actual Free-float market capitalization	
Review Frequency	Semi-annually	
Calculation Frequency	Every 3 seconds	
Launch Date	02/03/2005	03/28/2014
Base Date	12/31/2002	12/31/2009
Base Value	1000	3326.44

CNI A Share



Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	3-year	5-year	3-year	5-year	3-year	5-year
7.51%	6.83%	34.17%	34.17%	-0.24%	3.08%	18.68%	26.00%	0.15%	1.33%

Index Characteristics

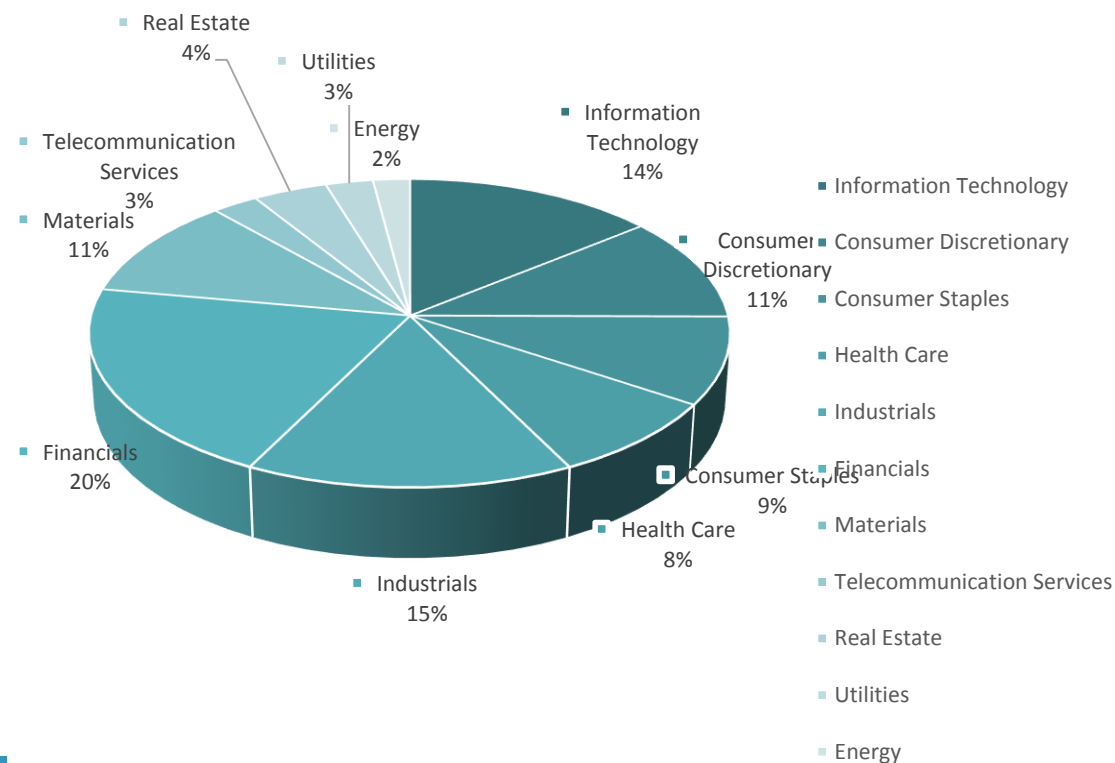
Weight (%)		Free-float Market Cap (CNY Billion)					Fundamentals		
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B	ROE
3.59	0.00	23474.11	843.49	0.38	6.63	2.34	16.11	1.72	9.38

CNI A Share

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Ping An Of China	601318	3.59	Financials
Moutai	600519	2.27	Consumer Staples
CMB	600036	1.79	Financials
Industrial Bank	601166	1.26	Financials
Gree	000651	1.21	Consumer Discretionary
Midea Group	000333	1.14	Consumer Discretionary
Hengrui Medicine	600276	1.00	Health Care
Wuliangye	000858	0.94	Consumer Staples
ICBC	601398	0.85	Financials
Citic Securities	600030	0.84	Financials
Total		14.89	

Sector Breakdown



Tickers

SZSE	Bloomberg	Thomson Reuters	ISIN
399317	SZ399317	.CNIA	CNM0000001K9

CNI 1000 Index



Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	3-year	5-year	3-year	5-year	3-year	5-year
7.39%	7.47%	34.58%	34.58%	2.57%	1.56%	18.12%	25.29%	1.12%	0.94%

Index Characteristics

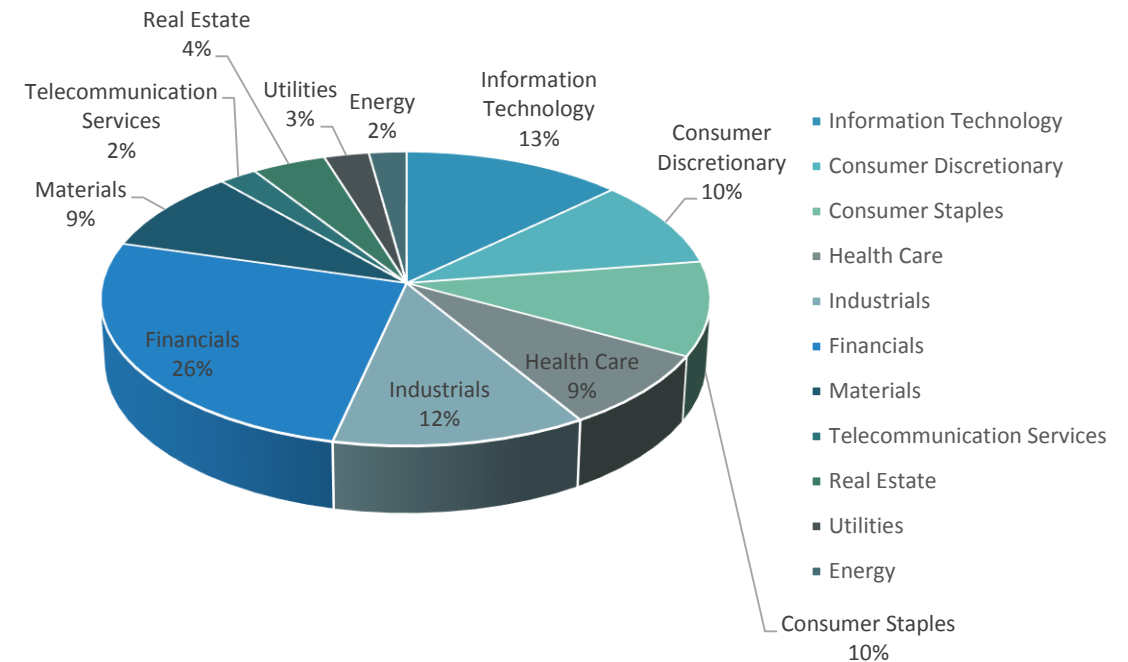
Weight (%)		Free-float Market Cap (CNY Billion)					Fundamentals		
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B	ROE
4.66	0.00	18100.68	843.49	0.75	18.10	8.11	14.82	1.63	10.61

CNI 1000 Index

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Ping An Of China	601318	4.66	Financials
Moutai	600519	2.94	Consumer Staples
CMB	600036	2.32	Financials
Industrial Bank	601166	1.64	Financials
Gree	000651	1.57	Consumer Discretionary
Midea Group	000333	1.48	Consumer Discretionary
Hengrui Medicine	600276	1.29	Health Care
Wuliangye	000858	1.23	Consumer Staples
ICBC	601398	1.10	Financials
Citic Securities	600030	1.09	Financials
Total		19.31	

Sector Breakdown



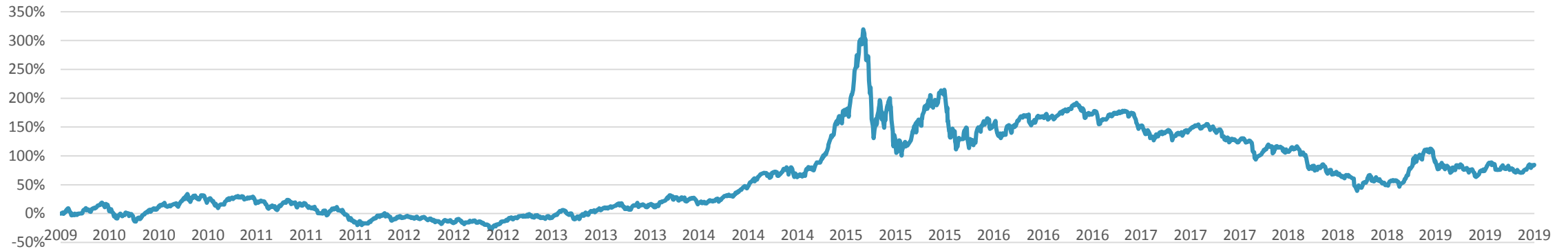
Tickers

SZSE	Bloomberg	Thomson Reuters	ISIN
399311	SZ399311	.CNI1000	CNM0000001C6

CNI 2000 Index



Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	3-year	5-year	3-year	5-year	3-year	5-year
8.05%	5.08%	23.45%	23.45%	-12.09%	2.35%	21.99%	29.87%	-3.40%	1.24%

Index Characteristics

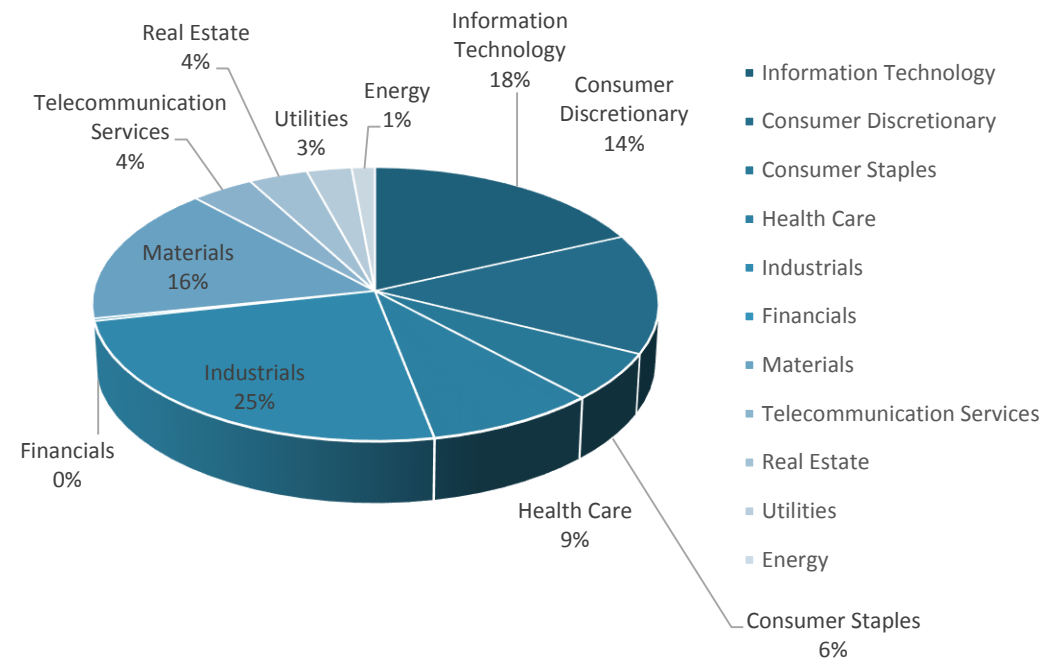
Weight (%)		Free-float Market Cap (CNY Billion)					Fundamentals		
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B	ROE
0.23	0.01	4375.68	9.94	0.44	2.19	1.86	25.72	2.11	5.86

CNI 2000 Index

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Tongtech	300379	0.23	Information Technology
Tech-bank	002124	0.22	Consumer Staples
HJKJ	000818	0.22	Materials
Luoniushan	000735	0.21	Consumer Staples
Ingenic Semiconductor	300223	0.21	Information Technology
Ganglian Holding	300226	0.20	Information Technology
HT	002402	0.19	Information Technology
LianChuang Electron	002036	0.19	Information Technology
Wolong Electric	600580	0.19	Industrials
Jiugui Liquor	000799	0.18	Consumer Staples
Total		2.03	

Sector Breakdown



Tickers

SZSE	Bloomberg	Thomson Reuters
399303	SZ399303	.CNISMC

CNI Indices



Related Products

Product Name	Code	Market Cap (AUM, million RMB)	Launch Date
Truvalue AMC CNI A Share Index Fund	005414	12	12/28/2017
Truvalue AMC CNI 1000 Index Fund	005563	11	02/07/2018
Truvalue AMC CNI 2000 Index Fund	005565	11	02/07/2018

Greater Bay Area Indices

Greater Bay Area is composed of Hong Kong, Macau and 9 other cities in Guangdong (including Shenzhen, Guangzhou, Dongguan, etc.). With a total area of 56,000 square kilometers and a total population of 70 million by the end of 2018, the Greater Bay Area is one of the most dynamic economic region and has important strategic position in China.

The Greater Bay Area Composite Index (980003)

- ✓ Important benchmark of Greater Bay Area listed companies

The Greater Bay Area Innovation 100 Index (980001)

- ✓ Measures the performance of Greater Bay Area Innovation Companies

Core Thematic Indices

- ✓ Intelligent Manufacturing, Strategic Emerging Industries, Modern Services and Marine Economy Industries

Customized Strategy Indices

- ✓ Customized Indices according to AMC's needs

Greater Bay Area Innovation 100 Index

Description

Greater Bay Area Innovation 100 Index comprises the 100 stocks with outstanding innovative consciousness and ability in the Greater Bay Area. This index sets up a benchmark of innovation and development for enterprises in the Greater Bay Area and aims to help the Greater Bay Area build an international science and technology innovation center.

Key Factors

- Reflects the performance of the 100 most innovative stocks registered or operated in the Greater Bay Area.
- From June 2017 to June 2019, The cumulative return is 18.21%.
- Constituents in the Greater Bay Area Innovation 100 Index are listed in Shenzhen Stock Exchange (35%), Hong Kong Stock Exchange (35%) and Shanghai Stock Exchange (30%).

Methodology Construction

Universe To be included in the index, a security must be listed on Shenzhen Stock Exchange, Shanghai Stock Exchange or Hong Kong Stock Exchange and included in the Stock Connect. The securities must be registered or operated in the Greater Bay Area.

Selection Combined with indicators such as market capitalization, industry representation and industry coverage, stocks belongs to advanced manufacturing, strategic emerging industry, modern service and marine economic industry are selected. The top 100 stocks will be selected as index constituents.

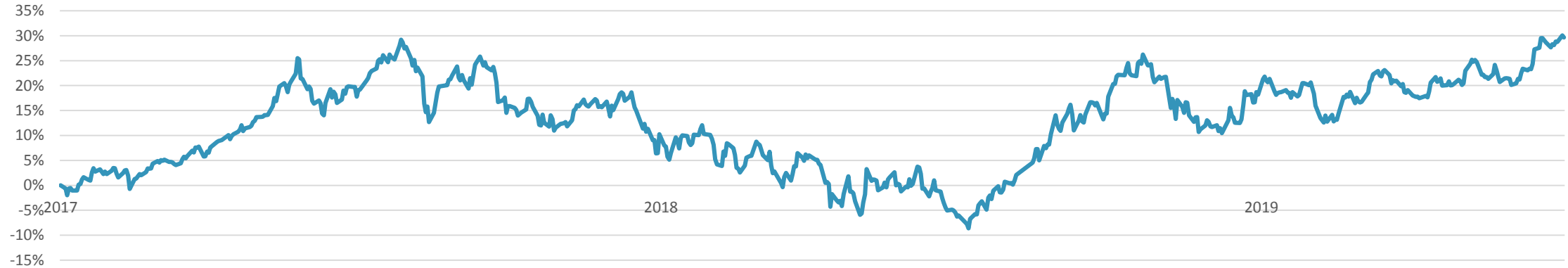
Quick Facts

Constituent Number	100
Weighting Method	Actual Free-float market capitalization
Review Frequency	Semi-annually
Calculation Frequency	Every 3 seconds
Launch Date	04/09/2019
Base Date	06/30/2017
Base Value	1000

Greater Bay Area Innovation 100 Index



Historical Performance



Return and Volatility

Accumulative Return				Annualized Return		Annualized Volatility		Sharpe Ratio	
1-month	3-month	1-year	YTD	1-year	2-year	1-year	2-year	1-year	2-year
7.93%	9.86%	38.01%	38.01%	38.01%	4.30%	18.61%	20.65%	11.19%	1.62%

Index Characteristics

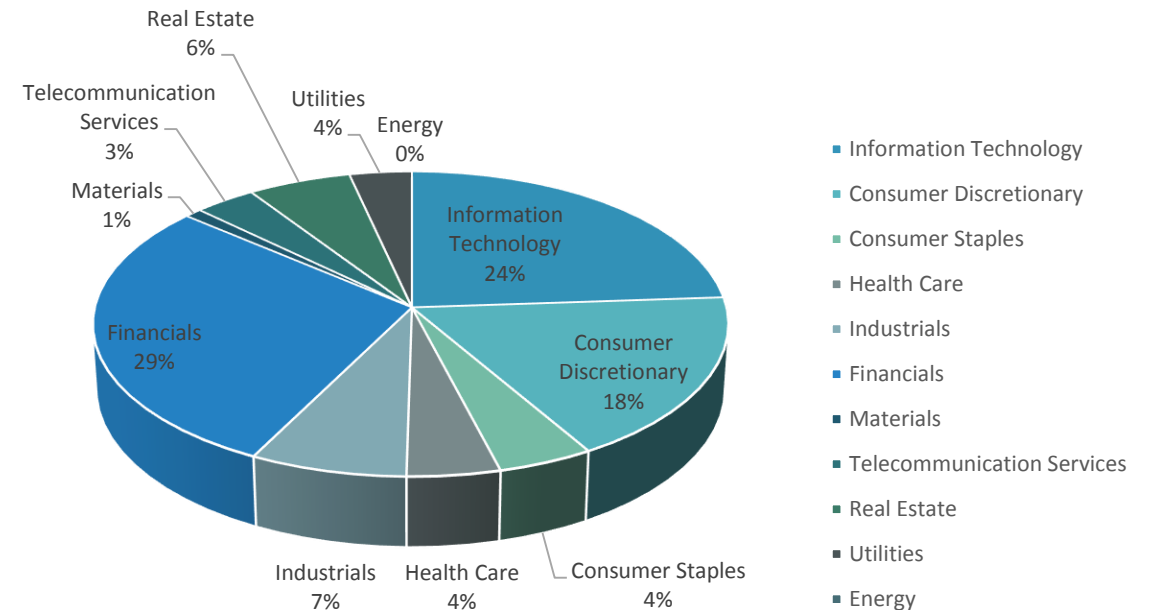
Weight (%)			Free-float Market Cap (CNY Billion)				Fundamentals	
Largest	Smallest	Total	Largest	Smallest	Mean	Median	P/E	P/B
9.70	0.08	3182.90	449.39	3.61	40.81	13.01	20.72	3.32

Greater Bay Area Innovation 100 Index

Top 10 Constituents

Constituent	Ticker	Wgt (%)	Sector
Tencent	000700	10.56	Information Technology
Ping An Of China	601318	9.70	Financials
CMB	600036	9.05	Financials
Gree	000651	6.14	Consumer Discretionary
Hong Kong Stock Exchange	388	5.80	Financials
Midea Group	333	5.77	Consumer Discretionary
Citic Securities	600030	4.27	Financials
CKH Holding	00001	3.87	Industrials
Vanke	000002	3.72	Real Estate
Clp Holding	000002	2.89	Utilities
Total		61.75	

Sector Breakdown



Tickers

SZSE
980001



01. Business introduction

02. Flagship of SZSE INDICES

03. Overview of CNI INDICES

04. SZSE and CNI Bond Indices

SZSE and CNI Bond Indices

SZSE Bond Indices

SZSE Local Government Bond

SZSE General Obligation /Revenue Bond

Maturity Index (1-3/3-5/5-10 year)

SZSE Credit Bond

SZSE Corporate Bond

SZSE Mid-high /Mid-low Credit Bond

SZSE Convertible Bond

SZSE Investment Grade Convertible and Exchangeable Bond

CNI Bond Indices

CNI Treasury and Policy Bank Bond

CNI Treasury Bond

CNI Policy Bank Bond

Maturity Index (0-1/1-5/5-10 year)

CUFE-CNI Green Bond

Labeled/Unlabeled Green Bond

CNI Credit Bond

CNI Convertible Bond

CNI Corporate Bond

CNI Treasury & Policy Bank Bond Indices

Description

CNI Treasury and Policy Bank Bond Indices are designed to reflect the performance of treasury bonds and policy bank bonds issued and settled at Chinese Onshore Bond Market. The series consists of CNI Treasury & Policy Bank Bond Index (include treasury bonds and policy bank bonds), CNI Treasury Bond Index (treasury bonds only), CNI Policy Bank Bond Index (policy bank bonds only) and Maturity Index (0-1/1-5/5-10 year).

Key Factors

- Provide the marketplace accurate and reliable benchmark to assess the performance of onshore RMB bond market.
- Comprehensive coverage - capturing the characteristics of treasury and policy bank bonds in overall market, creating the chance for investors to gain exposure and participate in China's treasury and policy bank bond market.

Methodology Construction

Universe Bonds issued by one of the following issuers: Ministry of Finance(PRC), China Development Bank, The Export-Import Bank of China, and Agricultural Development Bank of China.

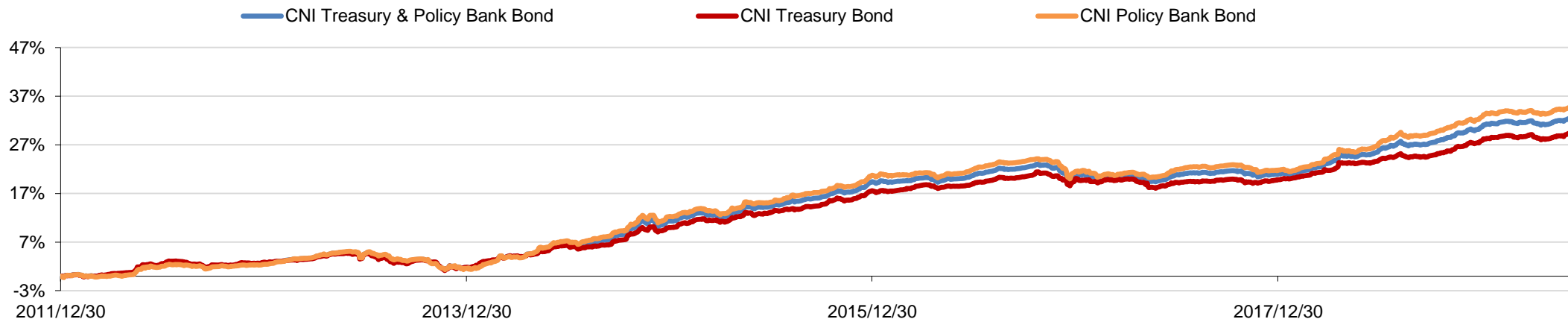
Selection Fixed-rate and RMB denominated, original term at issuance is between 1 and 10 years. All bonds must have a specific minimum amount outstanding in order to be eligible for the respective indices which are 10 billion CNY for Treasury Bond and 5 billion CNY for Policy Bank Bond.

Constituent Number	Not fixed
Weighting Method	Notional Amount of constituent bonds
Review Frequency	Once a month
Calculation Frequency	End-of-day
Launch Date	01/18/2016
Base Date	12/30/2011
Base Value	100

CNI Treasury & Policy Bank Bond Indices



Historical Performance



Return, Volatility & Index Characteristics

Index	Accumulative Return		Volatility	Sample Size	Weighted Ave. Time to Maturity (Year)	Weighted Ave. Coupon rate
	Since Base	Annualized				
CNI Treasury & Policy Bank Bond	36.31%	3.99%	1.22%	305	3.90	3.64%
CNI Treasury Bond	32.77%	3.65%	1.23%	99	3.71	3.32%
CNI Policy Bank Bond	38.90%	4.24%	1.34%	206	4.04	3.88%

Symbols

Index	Index Code
CNI Treasury & Policy Bank Bond	CNB00001
CNI Treasury Bond	CNB00002
CNI Policy Bank Bond	CNB00003

CUFE-CNI Green Bond Indices

Description

The CUFE-CNI Green Bond Indices are designed to reflect the performance of Chinese green bonds with a broad representation and high level of transparency. The index is developed jointly by the Shenzhen Securities Information Co., Ltd ('SSI'), a subsidiary of Shenzhen Stock Exchange ('Shenzhen'), and the International Institute of Green Finance ('IIGF'), part of Central University of Finance and Economics ('CUFE'). To be included in the index, all bonds must be flagged as "Green Bond" by IIGF-CUFE, the authorized organization for certification and evaluation of green bonds in China.

Key Factors

- Designed to track the performance of labeled and unlabeled green bonds in China.
- Synchronously quoted in China and Europe (Luxembourg Stock Exchange).



Methodology Construction

Universe Unlabeled and labeled green bond aligning the GFC Catalogue (CUFE IIGF), publicly-offered in China onshore bond market.

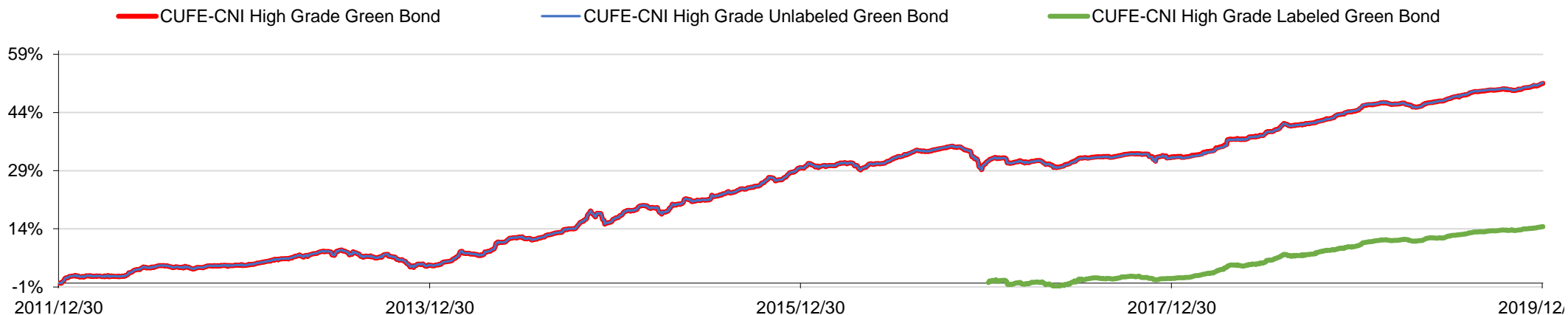
Selection Government Bond, Policy Bank Bond and Credit Bond of AAA issuers, fixed-rate coupon and RMB denominated. The bonds must have a minimum maturity of 91 days, and original term at issuance is between 1 and 10 years.

Quick Facts

Constituent Number	Not fixed
Weighting Method	Adjusted market cap, which is the portion of bond proceeds used exclusively for green purpose (Green Amount)
Review Frequency	Once a month
Calculation Frequency	End-of-day
Launch Date	03/20/2017
Base Date	12/30/2011 for CNB00013 and CNB00014;12/30/2016 for CNB00015
Base Value	100

CUFE-CNI Green Bond Indices

Historical Performance



Return, Volatility & Index Characteristics

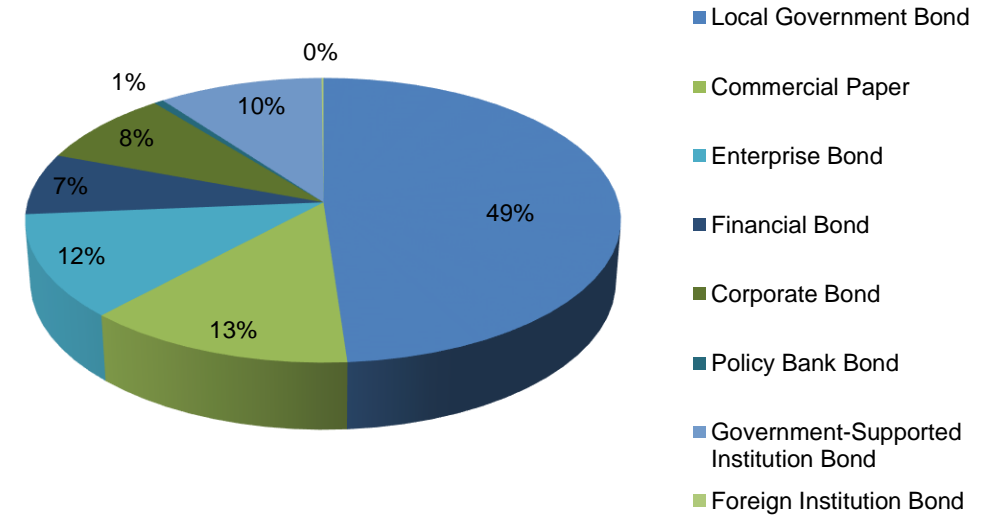
Index	Accumulative Return		Volatility	Sample Size	Weighted Ave. Time to Maturity(Year)	Weighted Ave. Coupon rate
	Since Base	Annualized				
CUFE-CNI High Grade Green Bond	51.51%	5.39%	1.78%	843	4.53	4.06%
CUFE-CNI High Grade Unlabeled Green Bond	51.66%	5.40%	1.83%	714	4.88	4.06%
CUFE-CNI High Grade Labeled Green Bond	14.56%	1.73%	1.22%	129	1.96	4.10%

CUFE-CNI Green Bond Indices

Top 10 Issuers

Issuer	Number of Bonds	Amount Outstanding (100 million RMB)	Green Amount
China Railway	89	11210	11210
Guangdong Provincial People's Government	23	1119	1119
Jiangsu Provincial People's Government	5	1086	1086
Industrial Bank Co., Ltd	4	1000	1000
Henan Provincial People's Government	13	954	954
Heilongjiang Provincial People's Government	17	887	887
Hubei Provincial People's Government	15	886	886
Liaoning Provincial People's Government	9	707	707
Sichuan Provincial People's Government	27	567	567
Hunan Provincial People's Government	10	557	557

Type Breakdown



Symbols

Index	Index Code
CUFE-CNI High Grade Green Bond	CNB00013
CUFE-CNI High Grade Unlabeled Green Bond	CNB00014
CUFE-CNI High Grade Labeled Green Bond	CNB00015

SZSE Local Government Bond Indices



Description

Shenzhen Stock Exchange Local Government Bond Indices include local government bonds issued and settled at Shenzhen Stock Exchange in order to reflect the market performance of SZSE local government bonds. SZSE Local Government Bond Indices consist of Local Government Bond Composite Index, General Obligation Bond/Revenue Bond Index and Maturity Index(1-3/3-5/5-10 Year).

Key Factors

- Establish the General Obligation Bond Index and Revenue Bond Index separately in the market.
- Provide comprehensive and multi-dimensional benchmarks of local government bonds in SZSE market.

Methodology Construction

Universe Eligible local government bonds issued and settled at Shenzhen Stock Exchange.

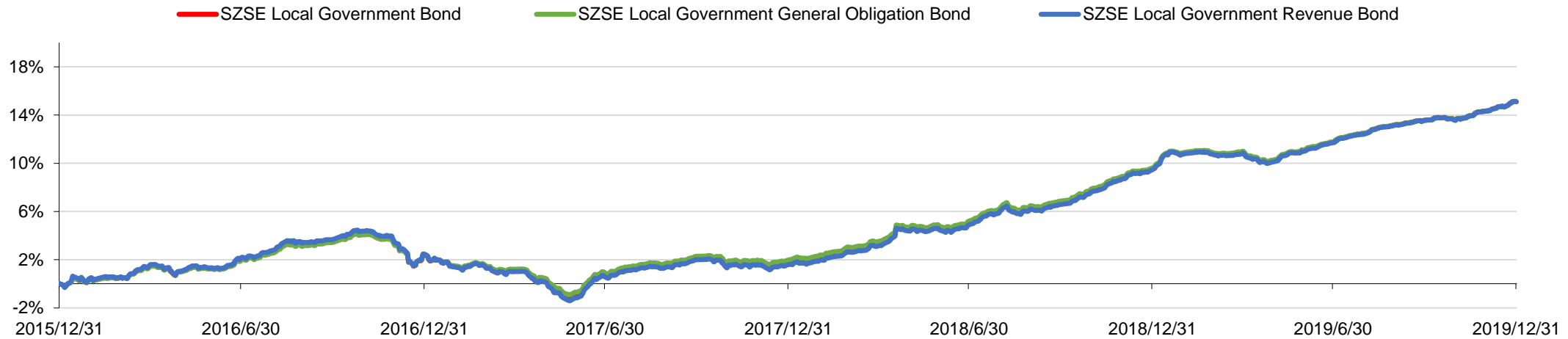
Selection Local government bonds issued and settled at Shenzhen. The bonds must have a minimum maturity of 91 days, and original term at issuance is between 1 and 10 years. All bonds must have a specific minimum amount outstanding in order to be eligible for the respective indices which are 5 CNY billion for General Obligation Bond and 2 billion CNY for Revenue Bond.

Quick Facts

Constituent Number	Not fixed
Weighting Method	Notional Amount of constituent bonds
Review Frequency	Once a month
Calculation Frequency	End-of-day
Launch Date	02/28/2019
Base Date	12/31/2015
Base Value	100

SZSE Local Government Bond Indices

Historical Performance

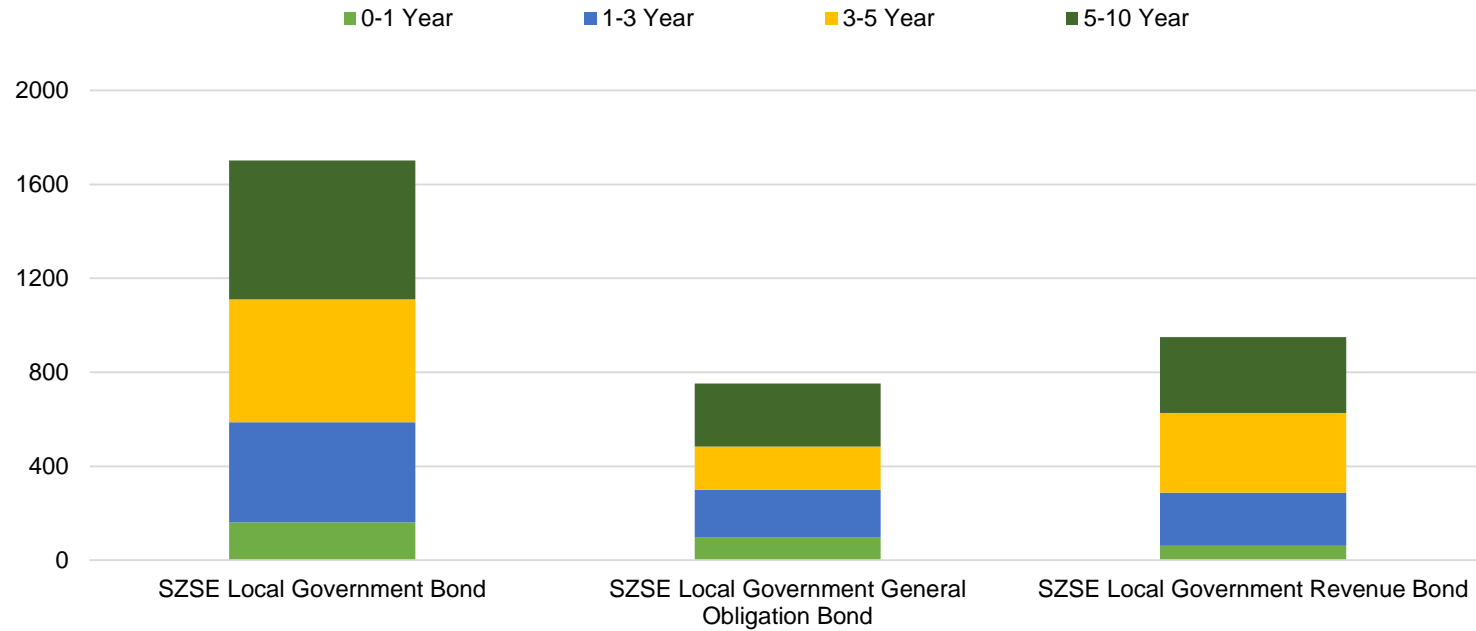


Return, Volatility & Index Characteristics

Index	Accumulative Return		Volatility	Sample Size	Weighted Ave. Time to Maturity (Year)	Weighted Ave. Coupon rate
	Since Base	Annualized				
SZSE Local Government Bond	15.11%	3.66%	1.19%	1702	4.11	3.50%
SZSE Local Government General Obligation Bond	15.11%	3.66%	1.15%	752	3.95	3.49%
SZSE Local Government Revenue Bond	15.10%	3.66%	1.30%	950	4.30	3.50%

SZSE Local Government Bond Indices

Maturity Breakdown



Symbols

Index	Index Code
SZSE Local Government Bond	B10013
SZSE Local Government General Obligation Bond	B10014
SZSE Local Government Revenue Bond	B10015

SZSE Investment Grade Convertible Bond and Exchangeable Bond Index

Description

Shenzhen Stock Exchange Investment Grade Convertible Bond and Exchangeable Bond Index reflects the market performance of non-ST or *ST convertible and exchangeable bonds issued and settled at Shenzhen Stock Exchange, excluding privately-placed bonds. The index is calculated using the real-time quotations at Shenzhen.

Key Factors

- Provide alternative index investment instrument of convertible bonds and exchangeable bonds issued and settled at Shenzhen.

Methodology Construction

Universe Non-ST or *ST convertible and exchangeable bonds issued and settled at Shenzhen, excluding privately-placed bonds.

Selection The bonds must have a minimum maturity of 15 days. The issuer rating must be AA or above, and rating outlook is non-negative. All bonds must have a minimum amount of 0.2 billion CNY outstanding in order to be eligible for the respective.

Quick Facts

Constituent Number	Not fixed
Weighting Method	Notional Amount of constituent bonds
Review Frequency	Twice a month (Mid and end of month)
Calculation Frequency	Real-time during SZSE trading hours
Launch Date	06/06/2019
Base Date	12/29/2017
Base Value	100

SZSE Investment Grade Convertible Bond and Exchangeable Bond Index



Historical Performance



Return, Volatility & Index Characteristics

Index	Accumulative Return		Volatility	Sample Size	Weighted Ave. Time to Maturity(Year)	Weighted Ave. Coupon rate
	Since Base	Annualized				
SZSE Investment Grade Convertible Bond and Exchangeable Bond	26.60%	13.09%	11.72%	51	4.66	0.57%

Symbols

Index	Index Code
SZSE Investment Grade Convertible Bond and Exchangeable Bond	399290

Disclaimer

This document has been compiled by Shenzhen Securities Information Co., Ltd. (SSIC) for information purpose only. Shenzhen Stock Exchange and SSIC assume no responsibility for the accuracy, completeness, timeless, performance or fitness of the data. All SZSE indices and CNI indices are registered and protected by the national and international intellectual property rights. The use and distribution of SZSE and CNI indices without the proper license are illegal.



深圳证券信息有限公司
Shenzhen Securities
Information Co., Ltd.



CNI[®]
国证指数

SSIC Index Division

Website: www.cnindex.com.cn

Tel: +86-755-83241251

Email: index.service@cinfo.com.cn