

Development and Opening-up of Shanghai Stock Exchange Bond Market



June 2021



Overview of China Bond Market

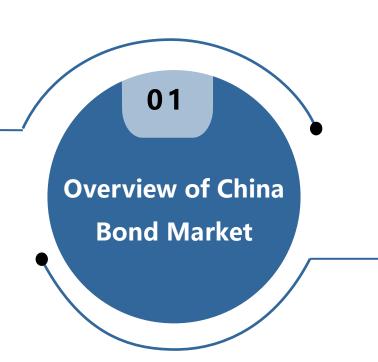
CONTENTS

2 Development of SSE Bond Market

3 Opening-up of SSE Bond Market





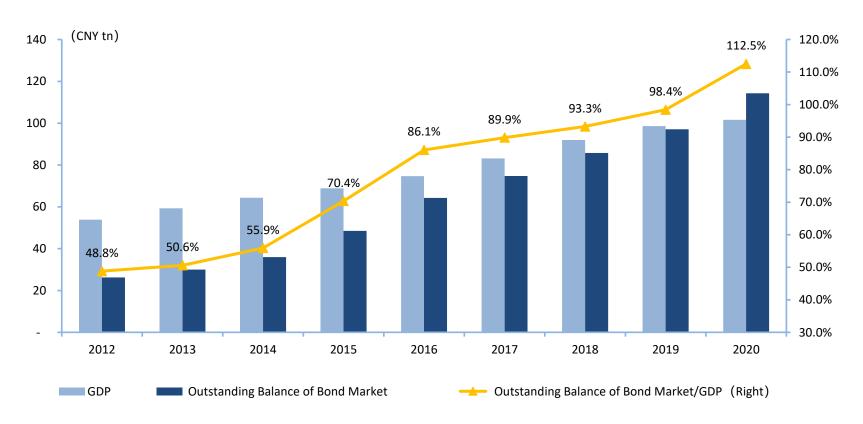


China: the 2nd Largest Bond Market



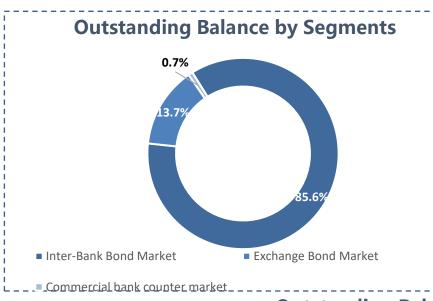
- Outstanding Balance of China Bond Market: CNY 114.3 trillion (USD 17.9tn)
- GDP: CNY 101.6 trillion (YoY growth: +2.3%)
- Debt to GDP Ratio: 112.5%

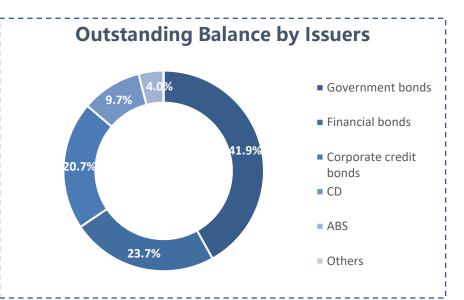
Outstanding Balance of China Bond Market and % of GDP



A Sketch of China Bond Market







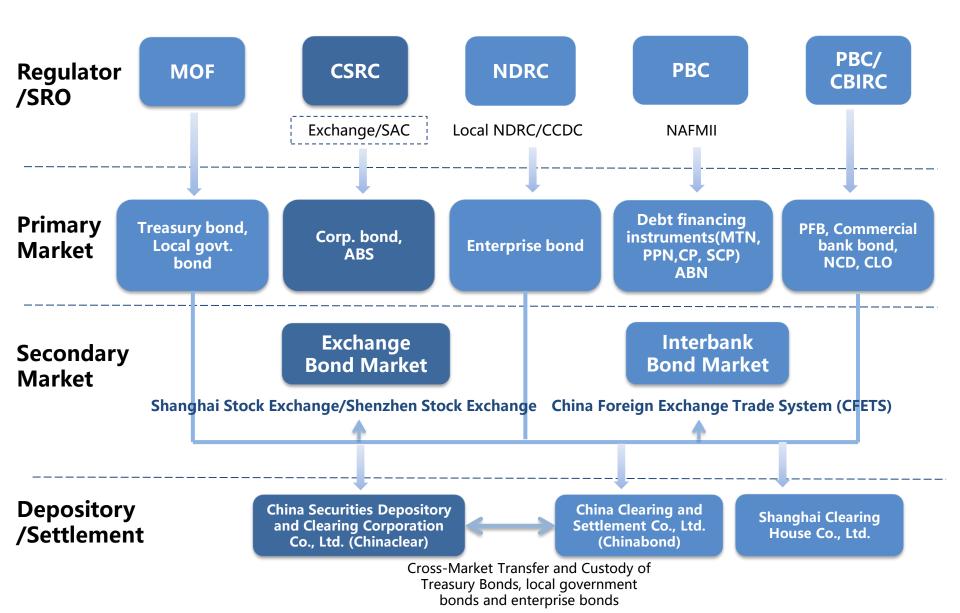
Outstanding Balance by Bond Varieties

odistanding balance by bond varieties		
	Bond Varieties	Shares
Government bonds	Treasury bonds	18.1%
	Local government bonds	22.3%
	Government-backed agency bonds	1.5%
Financial bonds	Policy bank bonds	16.0%
	Financial bonds excluding policy bank bonds	7.7%
Corporate Credit bonds	Enterprise bonds	2.0%
	Corporate bonds	8.4%
	Short-term commercial paper	1.8%
	Medium-term notes	6.5%
	Private placement notes	1.9%
Interbank negotiable certificates of deposits (CD)	Interbank negotiable certificates of deposits	9.7%
ABS	ABS	4.0%
Others	Others	0.1%

Source: WIND, as of end 2020

Regulatory Framework



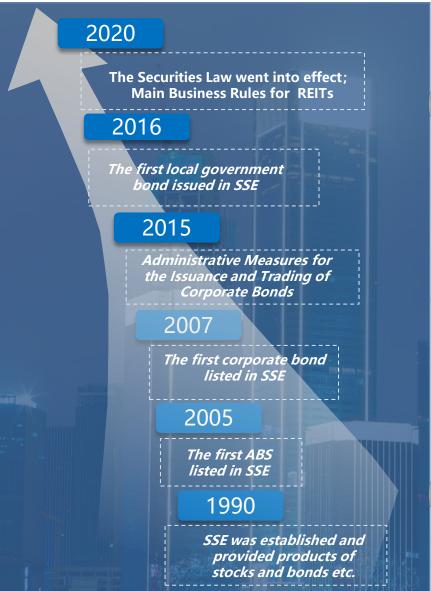




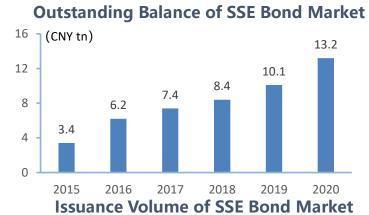


Overview of SSE Bond Market

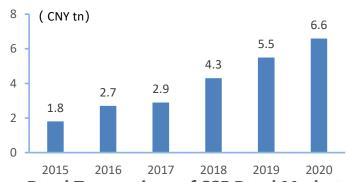




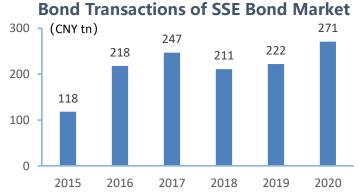








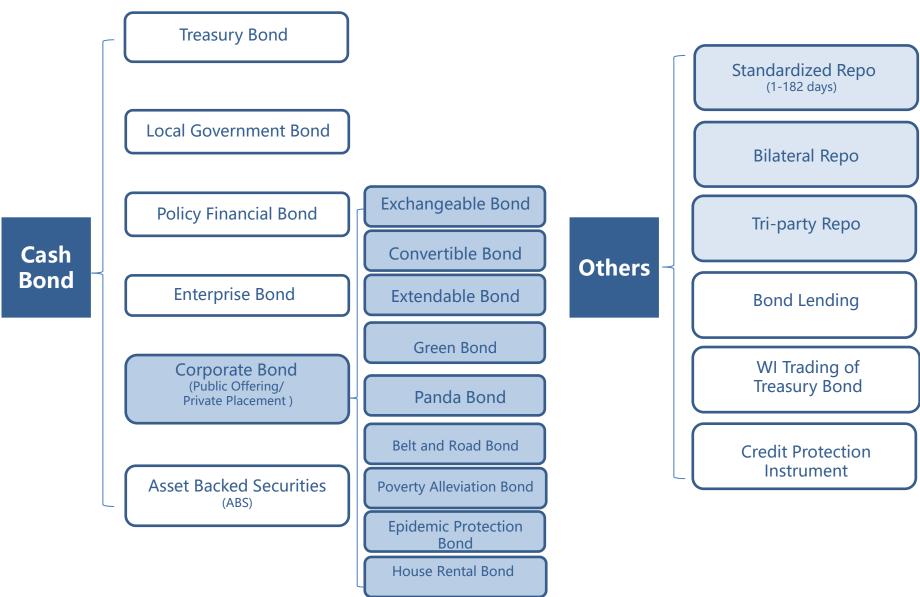




Source: SSE, as of end 2020

Products of SSE Bond Market





Structure of SSE Bond Issuance





Trading Volume and Investor Structure



■ 2020 Trading Volume :

CNY 354trillion

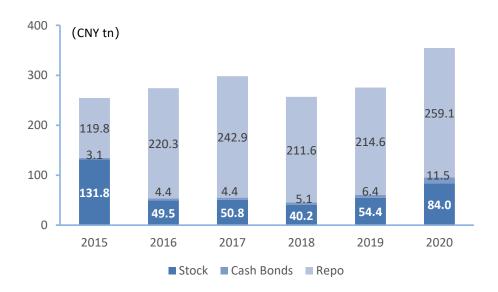
(Repo CNY 259tn, 73%; Stock CNY 84tn, 24%)

 The trading volume in the exchange bond market increased rapidly and has exceeded equity trading volume since 2016

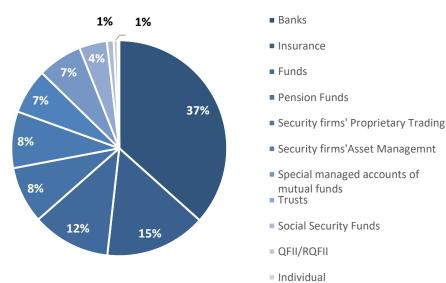
■ Diversified Investor Composition:

- CSRC: Measures for the Suitability Management of Securities and Futures Investors, 2016
- SSE/SZSE (respectively): Measures for the Suitability Management of Investors in the Bond Market, 2017

SSE Equity / Bond Trading Volume



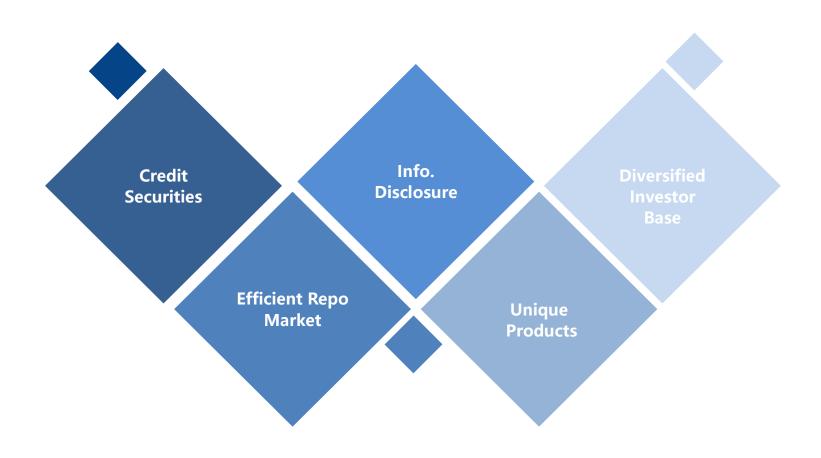
Outstanding Balance by Investor Structure



Source: SSE

Features of the Exchange Bond Market









Opening-up on the Issuance Side



Panda Bonds

RUSAL

- Up to end of 2020, the total issuance of Panda Bonds in SSE: CNY109.3 bn
- Public offering: CNY 41.3 bn
- Private placement: CNY
 67.9 bn

Belt and Road Bonds



- One Belt One Road (OBOR), is a project that focuses on improving connectivity and cooperation among multiple countries spread across the continents of Asia, Africa, and Europe.
- Up to end of 2020:
- the total approved issuing volume: CNY 33.3 bn
- the total issuance of Belt and Road in SSE: CNY 19.1bn

Green Bonds



- Up to end of 2020, SSE green bonds outstanding:
- 263 Green bonds:217.9 bn
- 172 Green ABS: 22.0 bn
- 3 Green ETFs
- 57 Green Indices
- Local Govt. supports the sustainable development.

Source: SSE, as end of 2020

Green Bond



Pilot Program for Green Corporate Bond

- Funds raised for projects with environmentally sustainable benefits
- Green projects defined by <u>Green Bond</u> <u>Endorsed Project Catalogue</u>
- Encourage third party verification/certification



Energy Saving



Pollution
Prevention &
Control



Resource
Conservation &
Recycling



Clean Transportation



Clean Energy



Ecological
Protection &
Climate Change
Adaption

Key Efforts on Green Finance

- Release rules on green bonds, set up green finance infrastructure.
- Offer convenient financing channels for green securities, improve review process efficiency.
- In June 2017, SSE and the Luxembourg Stock Exchange(LuxSE) jointly launched the Green Bond Index
- In Sep. 2017, SSE became China's first exchange to join the United Nations' Sustainable Stock Exchanges initiative.
- In June 2018, SSE and LuxSE launched the Green Bond Channel to display detailed information of SSE green bond in LuxSE.



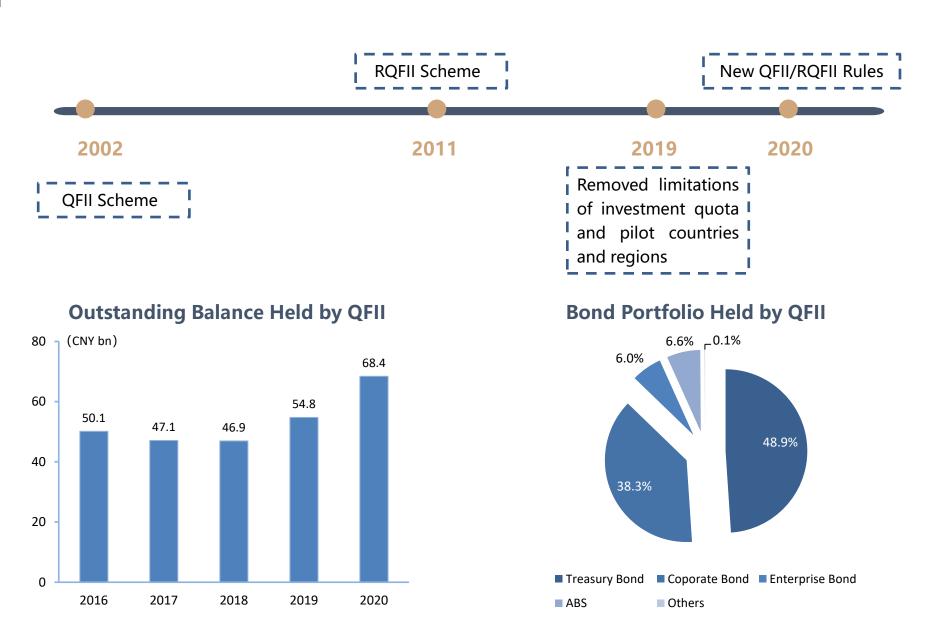






QFII & RQFII in SSE Bond Market





Source: SSE 16

Latest Measures on QFII & RQFII



Measures for the Administration of Domestic Securities and Futures Investment by Qualified Foreign Institutional Investors and RMB Qualified Foreign Institutional Investors was officially released by the CSRC, PBC and SAFE on September 25th, 2020.

Major revisions to previous QFII and RQFII rules are as follows:

- Relaxing qualification requirements and facilitating investment and operations of QFIIs and RQFIIs.
- The previously separate regimes for QFII and RQFII qualifications and rules are integrated
- Qualification requirements are relaxed
- Application documents are streamlined
- Review cycle is cut short
- A simplified reviewing procedure is applied
- The restriction on the number of intermediaries servicing a QFII or RQFII is removed
- Supervision over the reporting and filing of QFIIs and RQFIIs is improved
- Requirements for data submission are reduced

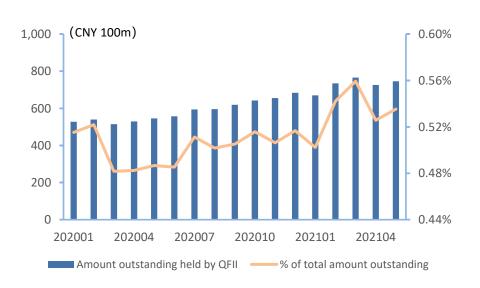
The Effect of the policy since implementation

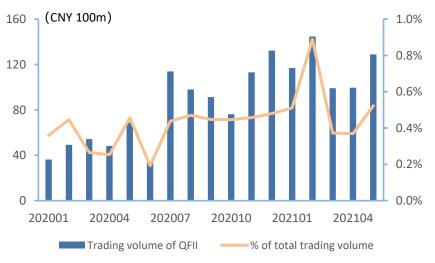


- The total bond outstanding held by QFII increased from <u>52.6 billion yuan</u> in Jan. 2020 to <u>74.8 billion yuan</u> in May 2021.
- The monthly trading volume of QFII increased from <u>3.6 billion yuan</u> in Jan. 2020 to <u>12.9</u>
 <u>billion yuan</u> in May 2021.

Amount outstanding held by QFII

Monthly trading volume by QFII



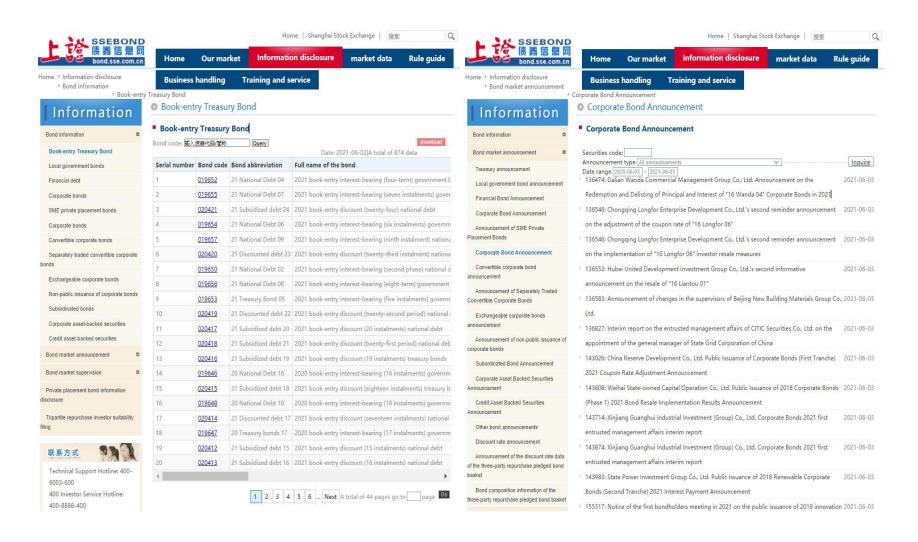


Source: WIND 18

Access to information disclosure



Foreign investors can access bond.sse.com.cn for information disclosure





Contact us

Website: http://www.sse.com.cn/

http://english.sse.com.cn/markets/bonds/overview/

Email: globalbusiness@sse.com.cn, rnma@sse.com.cn

Tel.+86-21-68808888

Disclaimer: This presentation is for reference only. Shanghai Stock Exchange does NOT guarantee its accuracy. Information or data mentioned in this presentation shall NOT be viewed as investment recommendations.