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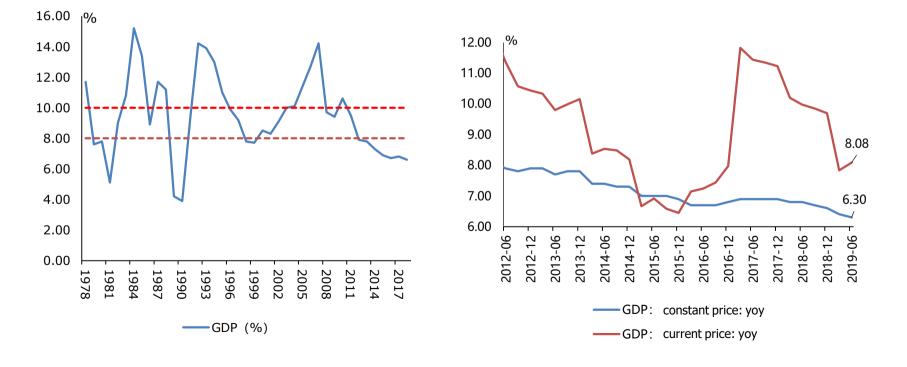








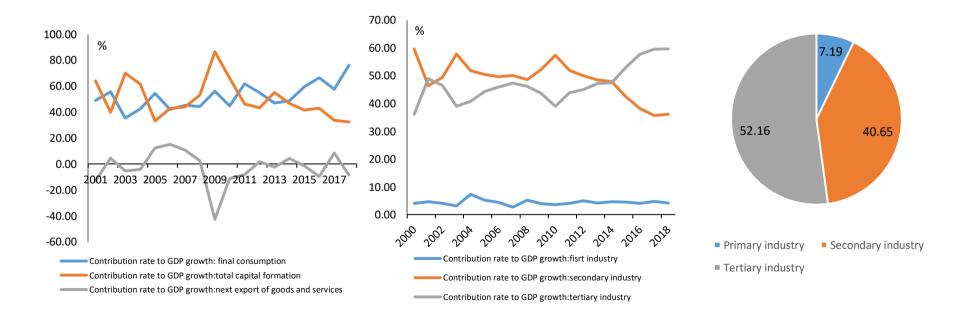
China's economy has shifted from high-speed growth over the past three decades to mediumand high-speed growth, and has continued to decline so far this year.





China's economy has changed from external-demand-driven to domestic-demand-driven, and the service industry has become the main driving force of economic growth.

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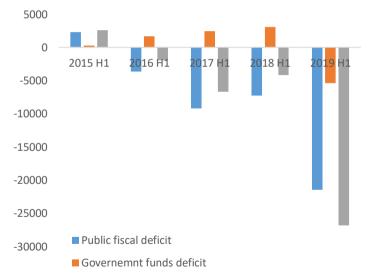




China's Macroeconomic Performance

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Investment growth will remain at a low rate.



Public fiscal deficit & government funds deficit



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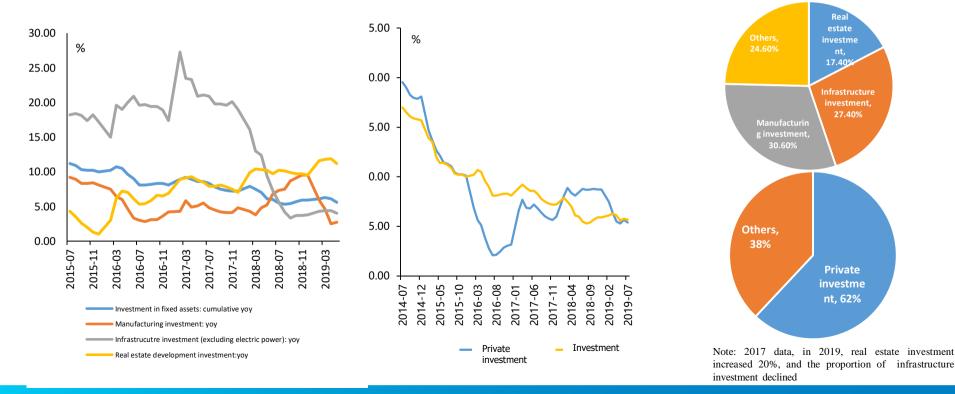
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Real estate and infrastructure investment bring certain support to total investment, while private investment and manufacturing investment are weak.



China's Macroeconomic Performance

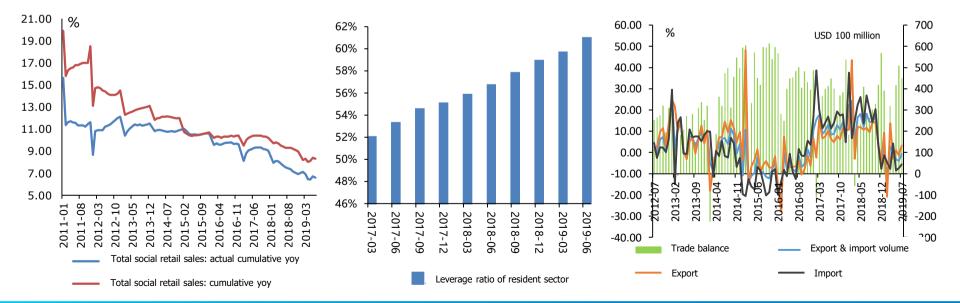
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Household consumption is relatively low, and exports still face uncertainty.

- > Significant improvement in consumption will be hard to record with leverage of the household sector remains high
- Although Sino-US trade friction showed signs of easing recently, in the short run, exports will remain sluggish because external demand stays weak and big power conflicts persist.

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China's Macroeconomic Performance

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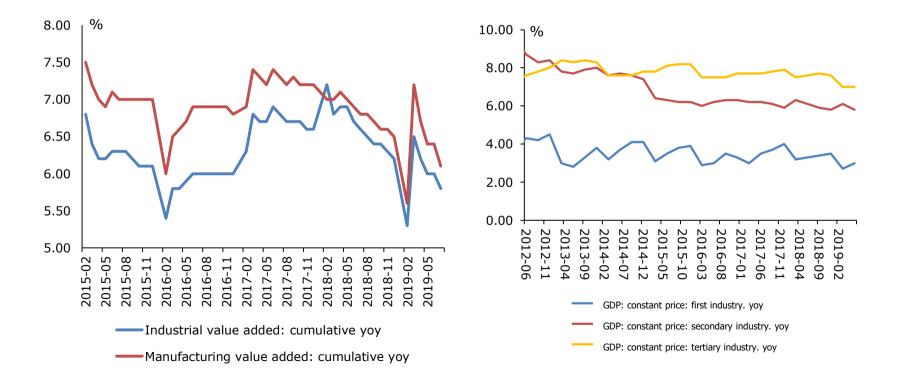
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In the face of insufficient demand, production continues to slow down.

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CCXI

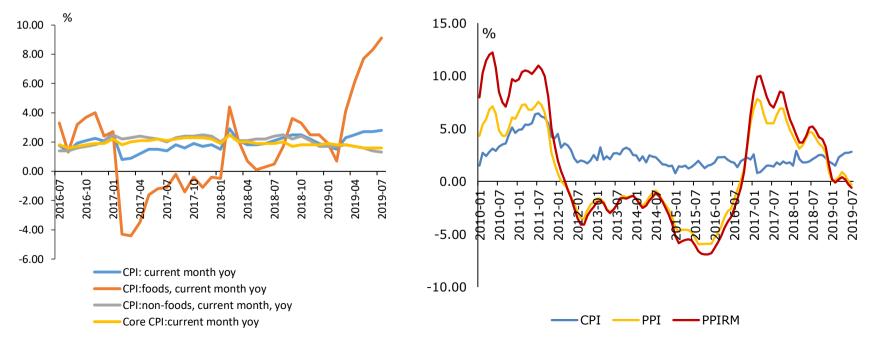


AAA China's Macroeconomic Performance 山诚信国际 BB CCXI

Price trends are divided. CPI is affected by the price of vegetables and pork, while PPI is negatively growing.

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Overall inflation is still under control.



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China' s Macroeconomic Policy

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Current macro-economic policy: focusing on stable growth, but still paying attention to the balance of stable growth and risk prevention

> Maintaining prudent monetary policy while keeping marginal loose, and strengthening support to private enterprises.

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- ✓ There have been six interest rate cuts since 2018, four of which have been structural, mainly to improve the financing problems of small and medium-sized enterprises.
- ✓ Pump cash into the financial system through open market operations.
- > Implementing more **proactive and effective fiscal policy**, and further reducing taxes and fees.
- In 2019, on the basis of the tax reduction of about 1.3 trillion yuan last year, a further 2 trillion yuan tax reduction plan was put forward.
- The amount of local special bonds increased to 2.15 trillion yuan in 2019 from 1.35 trillion yuan in 2018, and the broad fiscal deficit ratio (including special bonds) exceeded 5%.
- > Financial supervision policy remains stable.
- > Regulation on **real estate** remains strict, and won't use real estate as a means of economic stimulus.

Risks for China's Economy

As the economy slows, short-term risks shall not be ignored

> Global economy continues to weaken.

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> Sino-U.S. frictions aggravate the external uncertainty of China's economic growth.

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> IMF downgrades world economic growth forecast for 2019.

	Growth rate in 2019 (October forecast)	Growth rate in 2019 (April forecast)	Growth rate in 2018 (Real)
Global economy	3.0 🖌 🖌	3.3 🗸 🗸	3.6
Global trade	1.1 🖌 🖌	3.4 🖌 🖌	3.8
US economy	2.4 🖌 🖌	2.3 🗸 🗸	2.9
EU economy	1.2 🗸 🖌	1.3 🗸 🗸	1.9
German economy	0.5 🗸 🖌	0.8 🖌 🖌	1.5
Italian economy	0.0 ∠ ∠	0.1 🖌 🖌	0.9
France economy	1.2 🖌 🖌	1.3 🗸 🗸	1.7
UK economy	1.2 🖌 🖌	1.2 🗸 🗸	1.4
Japanese economy	0.9 🖌	1.0 🖌	0.8

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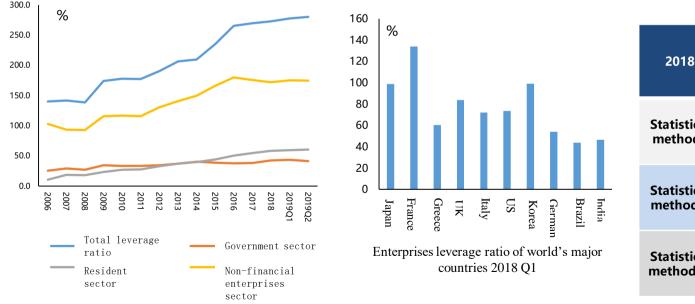
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- > **Debt risk** remains, and the policy to support steady growth has led to another rapid **rise in macro leverage**.
- The leverage ratio of non-financial enterprises is highest globally, leverage of the residential sector continues to rise, and the hidden debt risk of local governments is prominent.

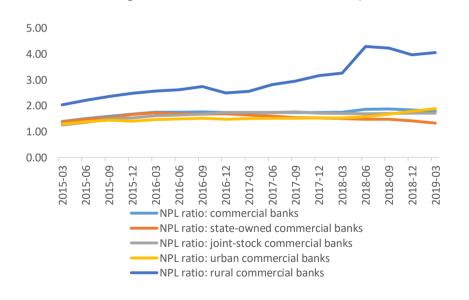


Implicit gov debt scale

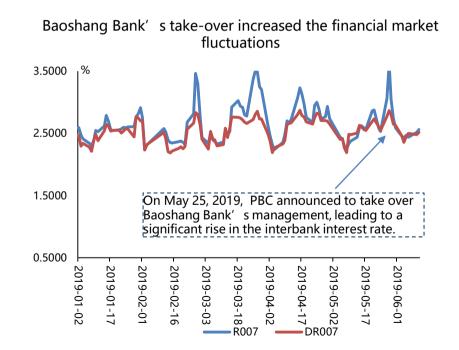
2018	Direct debt (trillion yuan)	Implicit debt (trillion yuan)	Implicit debt/ direct debt
Statistical method I	18.39	40.11	2.18
Statistical method II	18.39	41.65	2.26
Statistical method III	18.39	31.85	1.73



> The quality of bank assets is divided, and the asset quality of **small and medium-sized banks** has deteriorated.



The risk of regional small and medium banks is prominent





Catalogue







Foreign Direct Investment

- Opening-up dividends contributed in a profound way.
- Foreign investment law is to be implemented soon.
 - > Starting from 2020, a new fundamental law will be enforced —— the "Foreign Investment Law".
 - Employ the "pre-entry national treatment + negative list" system for foreign investment.
 - Stipulate that foreign-invested enterprises can finance through public offering of shares and corporate bonds .

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• Emphasis on the protection of intellectual property rights.

Sector	Changes in 2019 Version		
Transportation	Removing the restriction of domestic shipping agents shall be controlled by the Chinese side		
Culture	Removing the restriction of the construction and operation of cinemas shall be controlled by the Chinese side		
Culture	Removing the restriction of performance brokerage institutions shall be controlled by the Chinese side		
Value-added telecommunications	Removing restrictions on domestic multi-party communications, store-and-forward, and call center business foreign investment stocks ratio of no more than 50%		
Mining	Lifting restrictions on foreign investment in the exploration and exploitation o molybdenum, tin, antimony and fluorite		
Manufacturing	Removing the ban on investment in the production of rice paper and ink ingots		
Production and supply of electricity, heat, gas and water	of Removing the restriction that the construction and operation of urban gas a		

Comparison of Negative Lists in Version 2019 vs 2018

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> Under the guidance of Chinese government, foreign capital inflows gradually went to high value-added economic areas.

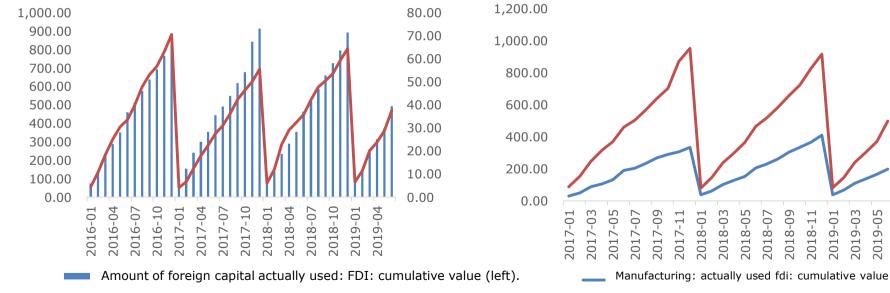
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2019 2019

Service industry: actual use of fdi: cumulative value



Countries along the Belt and Road : actual amount of foreign investment: cumulative value (right)

中碱信国际 Stock Market Opening-up

Foreign institutions actively participate in Chinese stock market

- > China's A-share market has relatively low P/E and risk.
- Foreign capital's investment channels mainly includes Mainland-Hong Kong Stock Connect (Shanghai and Shenzhen) and QFII/RQFII.

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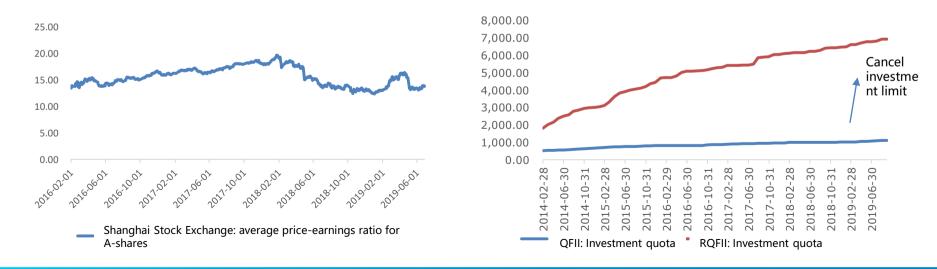
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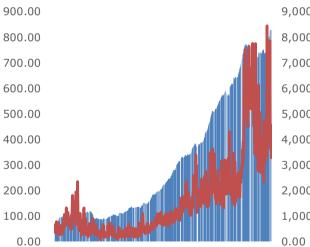
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International index companies have been throwing olive branches to the A-share market. On September 10, SAFE lifted the limit on investment quota for QFII and RQFII, which echoes with their inclusion of A-shares.



> Each investment channel has its own advantages.

Mainland-Hong Kong Stock Connect trading is becoming increasingly active



9,000.00 3,000.00		Hong Kong Stock Connect	QFII	RQFII
7,000.00 5,000.00 5,000.00	Investors	Institutional investors and individual investors in the Mainland and Hong Kong	Overseas fund management organizations, insurance companies, securities companies and other asset management organizations	Mainland-based subsidiaries of Hong Hong/Singapore financial institutions and local financial institutions
4,000.00	Currency	RMB	USD	RMB
2,000.00 1,000.00	Investment restrictions	Only spot stocks traded on exchanges	Participation in the IPOs and secondary share offerings, investment in stock index futures	Participation in the IPOs and secondary share offerings, investment in stock index futures
).00 nulative nsaction	Cross- border fund managem ent	Retained funds return along the original route without a lock-up period	Retainable in the Chinese market, without a lock-up period	Retainable in the Chinese market, without a lock-up period

Mainland

Features of Channels for Overseas Investment in China's Stock Market

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Mainland-Hong Kong Stock Connect: Cumulative net purchase (rhs)

Mainland-Hong Kong Stock Connect: Transaction amount of the day (lhs)



Bond Market Opening up

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China has become the world's second largest bond market



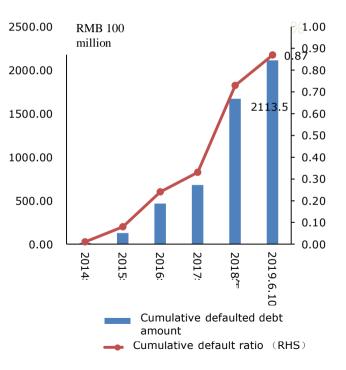
The current balance of China's bond market is only about one third of that of the United States, accounting for about 96% of GDP, rendering a large gap as compared to the ratio of over 200% of GDP of the United States and other developed countries.



In 2018, the excess return of RMB-denominated bonds was as high as 500bp, highlighting a significant premium advantage.



According to the calculation of CCXI, as at June 10, 2019, the cumulative default rate of China's bond market was 0.87%, still far below the international level, and the overall credit risk of the bond market was under control.



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China's bond market is becoming more open to the outside world, and foreign investors continue to buy Chinese bonds

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Bond Market Opening-up

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	QFII	RQFII	CIBM	Bond Connect
Investment scope	Exchange-traded bonds, fixed-income products in the interbank bond market		All spot bonds in the interbank bond market	All spot bonds in the interbank bond market
Trading currency	Foreign currency	RMB	RMB	Foreign currency or RMB
Trading mode	Broker			Market maker
Regulatory authorities	CSRC, SAFE		Macro-prudential supervision by PBOC	PBOC, SAFE, HKMA and other relevant national and regional regulatory authorities

Features of Channels for Overseas Investment in China's Bond Market

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25,000 20,000 15,000 10,000 5,000 0 101 201 201 201 810 Overseas holdings in Shanghai Clearing House Overseas holdings in Central Clearing Company Total amount

Northbound

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Bond Market Opening-up

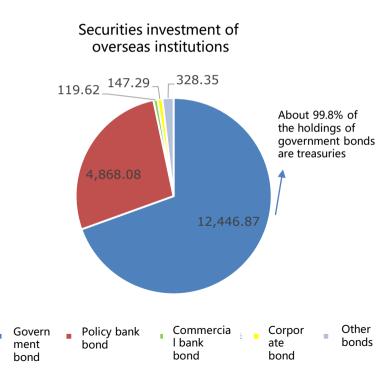
Interest rate bonds are still the main choice for foreign investments in mainland bond market, and the credit bond market exhibits great potential

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China's 5-year and 10-year government bond yields are all above 3%, while that in Germany, Japan and other developed countries are almost zero, while US 5-year and 10-year government bond have yields level at around 2%.

As of the end of May, the size of credit bonds held by foreign investors was only 74.6 billion yuan, accounting for less than 4% of the total size of Chinese bonds of their holdings.



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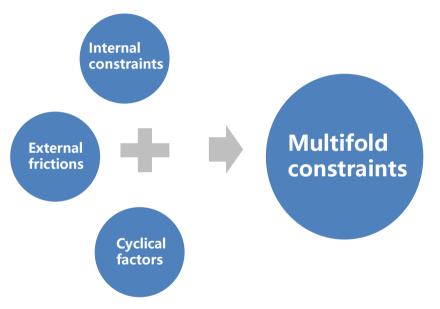




China' s Economy Outlook: Short-Term

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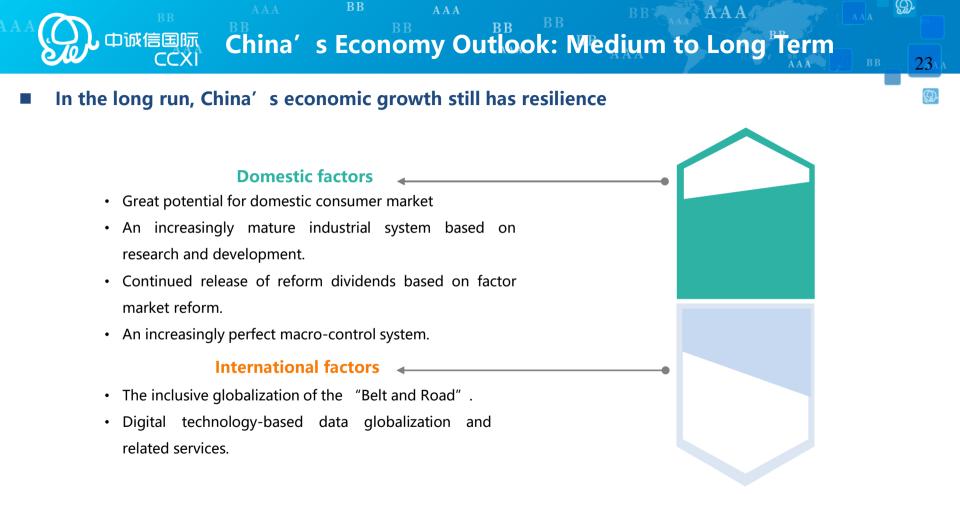
- Although the policy has been re-adjusted to stabilize growth, short-term economy still faces downward pressure under multifold constraints
 - Internal : depend on policy
 - ✓ Household consumption: high leverage ratio
 - ✓ Infrastructure investment: control of LGFV debt
 - $\checkmark\,$ Real estate investment: policy control and regulation
 - External: depend on Sino-US game
 - ✓ Export: Although the trade friction has eased in the short term, the possibility of marginal decline in exports remains in the context of the big countries' game along with the still slowing-down global economic growth.
 - Cyclical factors
 - ✓ Decline in traditional dividends such as resources, population, environment, etc.



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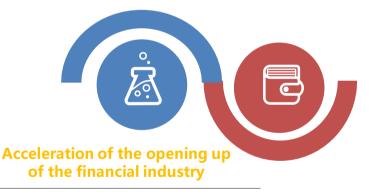
Outlook: China's Opening Up A

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Open wider to the outside world, continue to promote globalization and share global growth.

Foreign investment are allowed in SOE reforms

Support foreign investors to participate in mixed reform through investment, acquisition of shares, subscription of convertible bonds, replacement of shares.



In the second half of the year, PBC has three engagements: continue to relax market access; steadily promote RMB capital account opening; promote crossborder use of RMB.

Reduction of tariffs

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Vehicle import tariff are reduced, with overall tariff cut from 8.8% to 7.5%; The tax band of import duties has been reduced from 57 to 45, a reduction of about 21%.



Hosting Import Expo

China has never deliberately pursued a trade surplus Import Expo participated in a total of 156 countries, 3 regions and 13 international organizations in 2018 and would be still held in 2019

Overseas investors' participation in the Chinese bond market is expected to deepen

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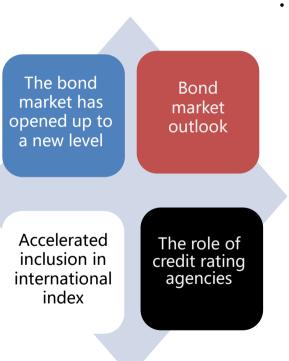
Outlook: China's Bond Market

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 Inter-bank bond market opening allowing foreign institutions to obtain Class A lead underwriting license for the interbank bond market.

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- Exchange bond market opening Banks participating in stock exchange bond trading have been extended to foreign banks in China and other banks listed in China.
- Chinese bonds was included in the Bloomberg Barclays Global Composite Index and JP Morgan Chase GBI-EM Series.



In accordance with CSRC deployment, the exchange bond market will be opened-up; research and development of exchange management measures for panda bonds will be made to further facilitate bond issuances made by overseas institutions.

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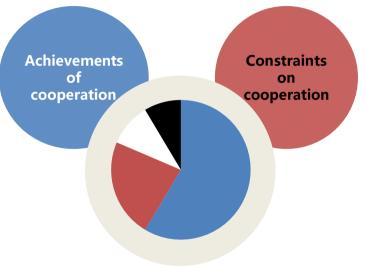
 CCXI and Expert RA are in the growth stage, but have rich experiences in local rating and boast inherent information advantages in understanding the economy of China and Russia.



Sino-Russian Cooperation

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- Sino-Russian trade volume has been growing rapidly in the past five years.
- The Yamal LNG project is the largest economic cooperation project between China and Russia.
- Cooperation between the two sides in local currencies is steadily advancing.



Both sides are facing the constraints of an increasingly complex global political and economic environment.

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- The institutional environment in both countries awaits improvement.
- Information asymmetry.



Sino-Russian Cooperation

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Advantages of cooperation

- Geographical advantages : the bordering location; China-Mongolia-Russia economic corridor, New Eurasian Land Bridge could benefit the development of regions along the Russian route.
- Trade and investment rules involving bilateral cooperation will be integrated in the smooth progress of the "Belt and Road ".



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Prospects for cooperation

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- China's energy structure boasts well for a greater demand of energy resources.
- infrastructure construction
- Import of agricultural products
- With financing in the European market being limited, expanding RMB financing channels may become an important strategic choice for Russian companies.





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She is in charge of the company's cross-border rating business, including panda bond, country risks and Belt & Road projects etc.

Ms. Yang joined CCX Group in 2011 as the Chief of Staff to the Chairman, and later as General Manager of International Business Department and Managing Director of CCXI. Previously she was editor and reporter at China's Xinhua News Agency, covering financial markets in New York and writing columns for elite Chinese financial newspapers.

Ms. Yang holds BA in Journalism from Wuhan University and MA in Mass Communication from UK.



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