



9th INTERNATIONAL CONGRESS OF SPRING INDUSTRY
Taormina 2017



The Economic Situation Of The Spring Industry In China

China Spring Specialty Association

September 06, 2017

CSSA Members:

■ Coil Springs and Miscellaneous Springs

- **Registrant:** 194 Members
- **Employees:** about 8000 people / 42 Members,
Total about: 20,000 ~22,000 people
- **Turnover:** RMB 8.312 bil. /42 Members ;
Total: RMB 22 bil. or so
- **Main customers :** Automobile, High Speed Train & City Metro Train, Engineering Machinery, City Architecture, Motorcycle, Electronic Products, and etc. Industries.

Un-CSSA Members:

- Enterprises(main products/Springs): 2000 ~ 3000
- Leaf Springs (not CSSA members): Truck & Business Vehicles,
- Gas Springs (not CSSA members): Gas Springs

- ❖ Development of spring industry in the first 9 month 2017 in comparison with 2016
- ❖ Expectation for the next 3 month
 - From the statistic of 42 CSSA spring companies, Average sales RMB **8.312 billion** Yuan, and increasing rate **8.94%** (on year-on-year basis) in **2016**
 - From the statistic of 42 CSSA spring companies, Sales expected RMB **9.551 billion** Yuan, and increasing Rate **14.9%** (on year-on-year basis) in **2017**



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National Total Exports & Imports Volume in 2016

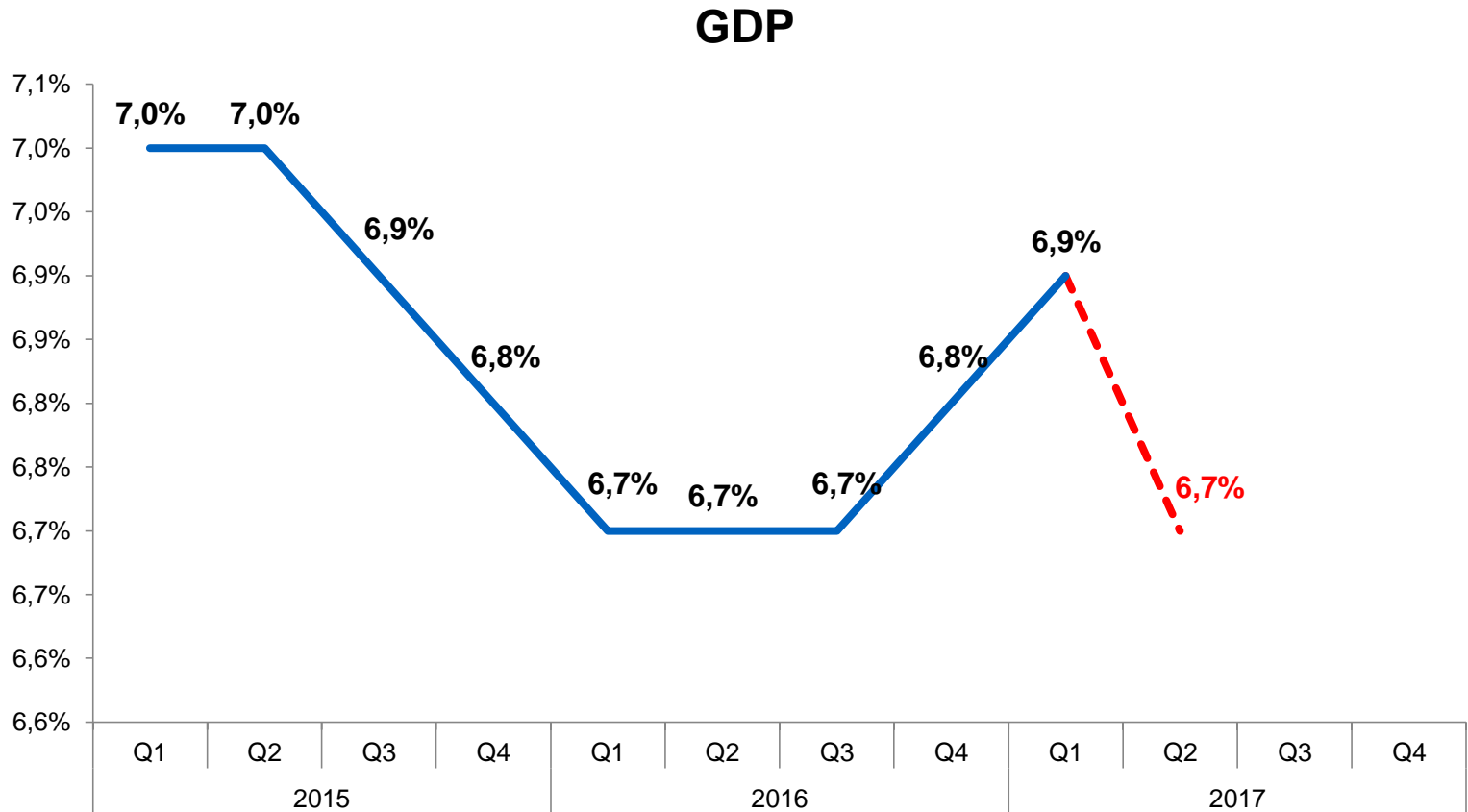
	Exports	Imports
RMB Trillion	13.84	10.49
Increasing Rate	- 2.0%	0.6%

Detail List of Springs Exporting & Importing in 2016

Commodity Code	Commodity Name	Imports		Exports	
		Volume (x1000 kg)	Sum of Money (US\$ Mil.)	Volume (x1000 kg)	Sum of Money (US\$ Mil.)
74199920	Copper Springs	186.824	52.8707	94.066	11.1586
73209090	Unnamed Steel Springs	2587.497	49.9394	22281169	89.5519
73209010	Springs for Railway Coaches	241.597	3.5103	383.352	1.1482
73202090	Special Steel Coil Springs	25724.131	315.1434	60308.943	194.303
73202010	Coil Springs for Railway Coaches	844.033	10.7933	1790.792	4.5003
73201090	Leaf Springs	2102.257	73.6276	9392.681	25.9841
73201010	Leaf Springs for Railway Coaches	82.048	2.8402	10.314	0.0604
	Total	31768.387	508.7249	94261.317	326.7065

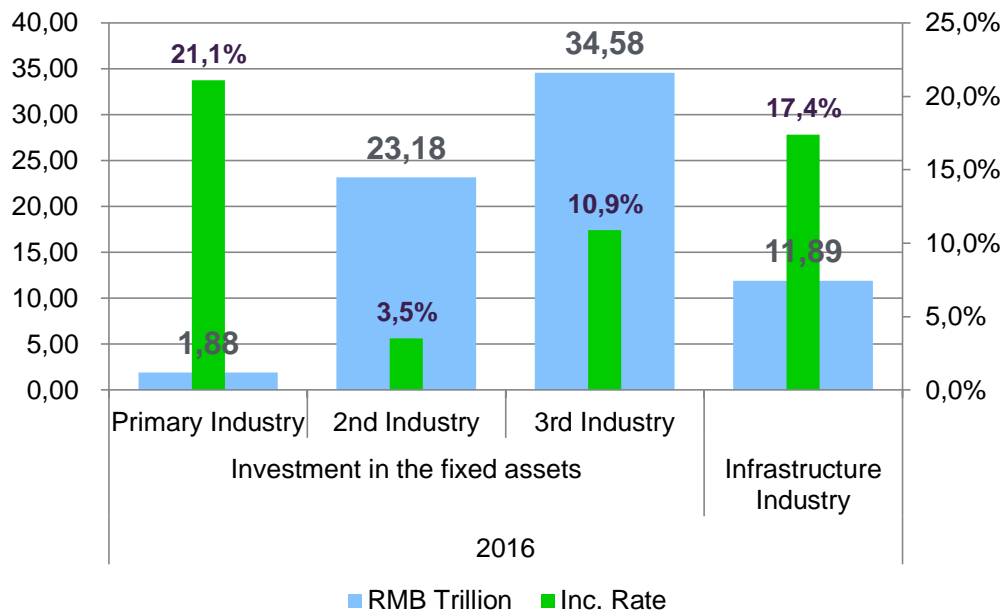
- ❖ Development of the national economic situation in the next six month (some slides or sentences)

➤ **National GDP Situation**

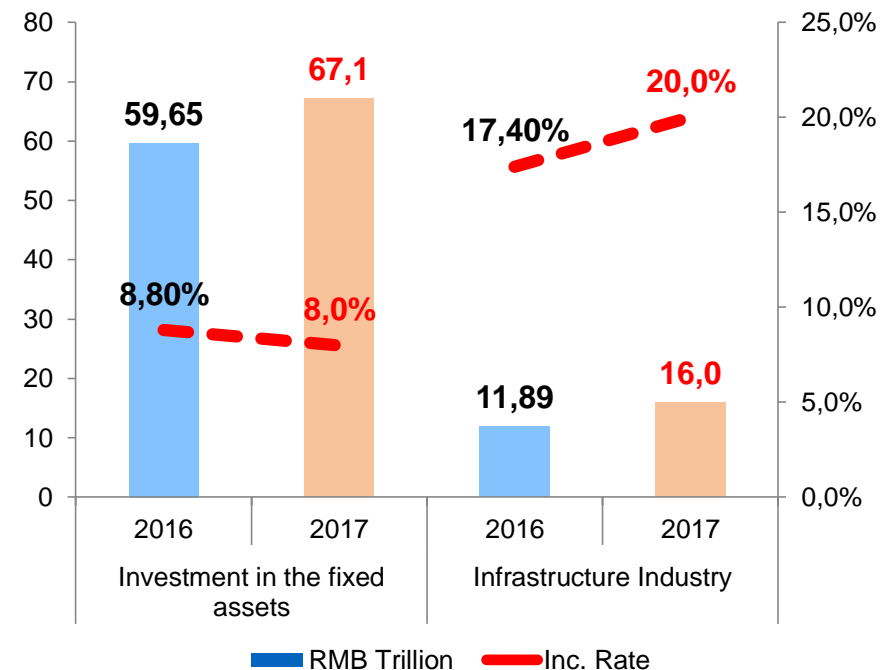


■ Investment in the fixed assets and infrastructure

➤ Total Investment in 2016



➤ Investment in 2016 & 2017 (blue book)

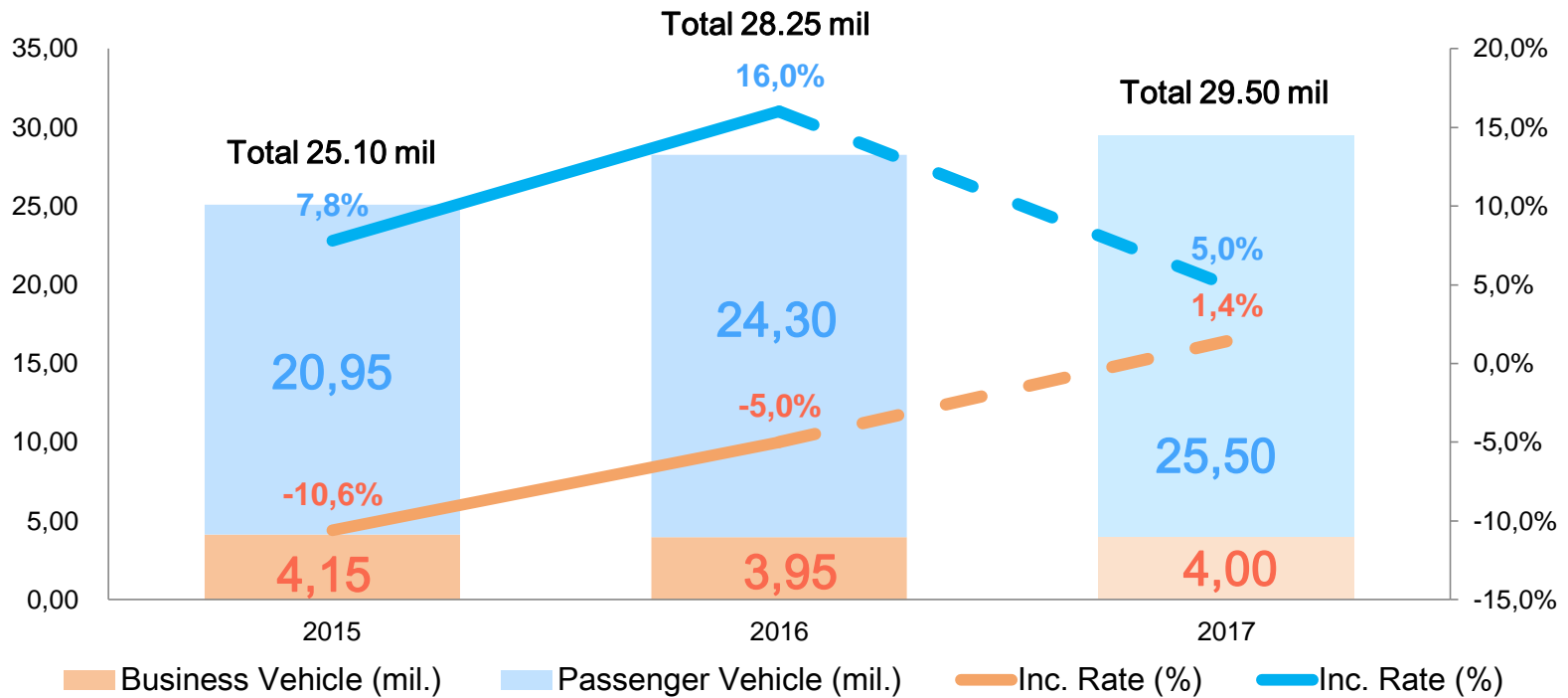


The initiative of “**The silk road economic belt and the 21st-century maritime silk road**”, (B & R) will increase the export volume during the following years.

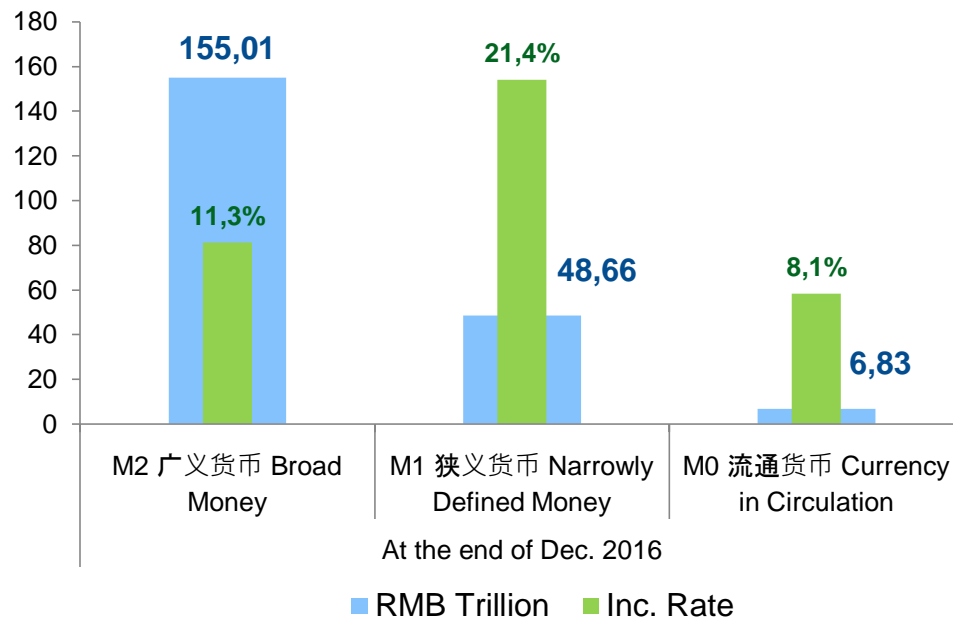


- Infrastructure investment abroad
- 2nd industry investment & export volume overseas

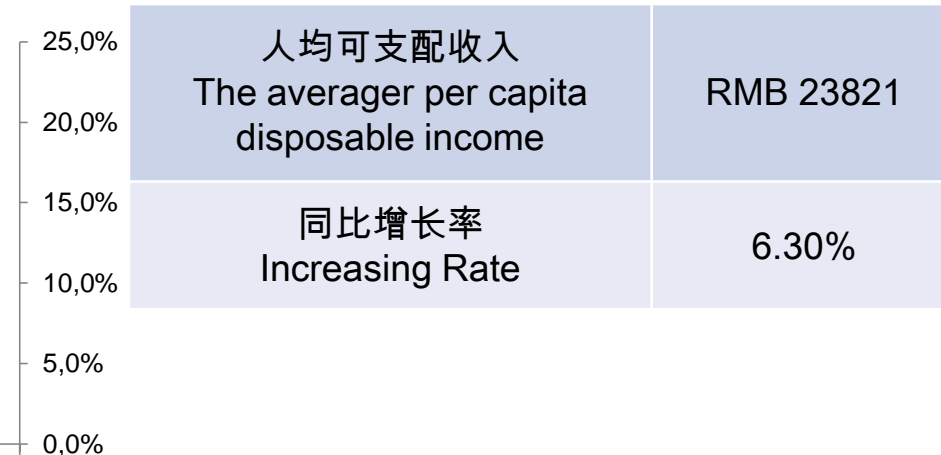
Automobile Industry Situation



Currency Situation in 2016



Labor Cost in 2016



- ❖ the main challenges for the near future in spring industry (some slides or sentences)

Recent Main-Challenges in China (1)

1. The possible Trade War between USA and China

The volume of China exporting USA is 18% total exports and 4.4% GDP in 2016, the possible trade war probably affect the whole economic situation in China.

2. The rising price of Material (Spring Steel)

All the spring steel price were increased a lot in China during 2016 and Jan.-Sept. 2017.

For exsample, during 2016, and Jan.- Sept. 2017 Bao Steel increased 17.76% and 6.99% in price; Xingchen Special Steel increased 20.19% and 15.21% in Price as well.

- ❖ the main challenges for the near future in spring industry (some slides or sentences)

Recent Main-Challenges in China (2)

3. The rising cost of labor

The average per capita disposable income is RMB 23821, net Increased 6.3% (including price factors). The citizen is RMB 33616, net increased 5.6%; Farmer is RMB 12363, net increased 6.2% in 2016. The labor cost will be sequentially and quickly increased in 2017

❖ latest news

- China Spring Specialty Association (CSSA) currently excludes Leaf Spring and Gas Spring Members. The leaf spring group will merge into CSSA step by step.

Leaf Spring Industry Information (1)

- Total Members: 300 or so Enterprises
- Main members:
 - Shandong Leopard Automotive Holdings Ltd.
 - Liaoning Fawer Spring Co. Ltd.
 - Dongfeng Motor Suspension Spring Co., Ltd.
 - Anqing Anhuang Auto Parts Co., Ltd.
 - Chongqing Hongqi Spring Co., Ltd.
 - and etc.

❖ latest news (continuous)

Leaf Spring Industry Information (2)

- Total Overturn: about 800,000 ton in 2016
- Employee: 5000~6000 people (In leaf spring named companies)
- Direct Export: about 5% total overturn
- Main Customers:
 - China FAW Group Corporation
 - Dongfeng Motor Co., Ltd.
 - China National Heavy Duty Truck (Group Corp.)
 - Shanxi Heavy Duty Automobile Co., Ltd.
 - Beiqi Foton Motor Co., Ltd.
 - Zhengzhou Yutong Bus Co., Ltd.
 - and etc.



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Thanks for your attention

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