GROUP CHINA



Volkswagen Group China Investor Presentation 7 September 2016, Beijing, Audi China Building



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Disclaimer

The following presentations contain forward-looking statements and information on the business development of the Volkswagen Group. These statements may be spoken or written and can be recognized by terms such as "expects", "anticipates", "intends", "plans", "believes", "seeks", "estimates", "will" or words with similar meaning. These statements are based on assumptions relating to the development of the economies of individual countries, and in particular of the automotive industry, which we have made on the basis of the information available to us and which we consider to be realistic at the time of going to press. The estimates given involve a degree of risk, and the actual developments may differ from those forecast.

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Volkswagen Group China Investor Presentation

Weiming Soh

Executive Vice President, Group Corporate Strategy and Group Sales & Marketing, Volkswagen Group China

Volkswagen Group China – Introduction to China and Volkswagen Group China

Carsten Isensee

Executive Vice President, Finance, Volkswagen Group China

Volkswagen Group China – Balancing the "New Normal"

Joachim Wedler

President, Audi China

Audi – Premium market leader in China



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Volkswagen Group China – Introduction to China and Volkswagen Group China

- 1. Chinese Market
- 2. Volkswagen Group in China
- 3. Strategy and Future Development



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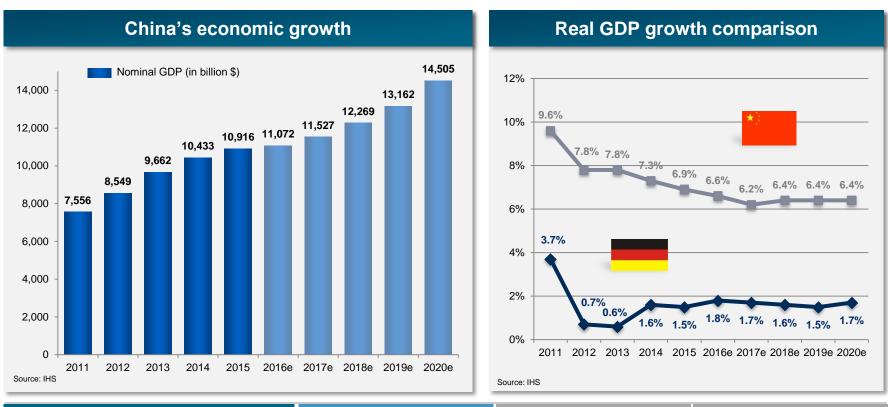
Volkswagen's second home market in comparison

S	Size of the countr	ies		Population	
		IA: 9,562,911 km² MANY: 357,021 km²	INHABITANTS DENSITY (People per km ²) AVERAGE AGE UNEMPLOYMENT	CHINA 1,370 million 139.6 37 years 4.1 %	GERMANY 81 million 232.1 44 years 6.4 %
	Economy			Car industry	
	CHINA	GERMANY		CHINA	GERMANY
GDP	\$ 10,916 billion	\$ 3,353 billion	TOTAL CAR PARK	83 million	44 million
GDP PER CAPITA	\$ 7,833	\$ 41,106	TOTAL MARKET	19.7 million	3.2 million
GDP GROWTH RATE	6.9 %	1.5 %	PRODUCTION SITES	172	23
INFLATION	1.4 %	0.2 %	DENSITY (Cars per 1,000 Inh.)	84	548
TRADE BALANCE	\$ 682.3 billion	\$ 291.7 billion	AVERAGE CAR AGE	3.3	9.0

Sources: Data for FY 2015, Statistisches Bundesamt, National Bureau of Statistics of China; IMF; UN DESA: Bundesagentur fuer Arbeit; WTO; IHS; PWC Autofacts, VDA , IHS

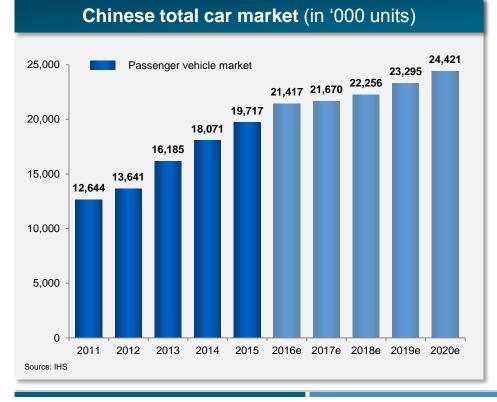
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Chinese economy – Declining growth rate towards new normalization



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Strong historical car market growth changing towards normalization



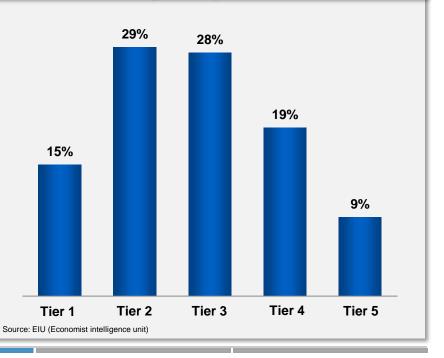


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Chinese market grows outside tier 1 cities



Share of total passenger car market sales by tier city in 2015

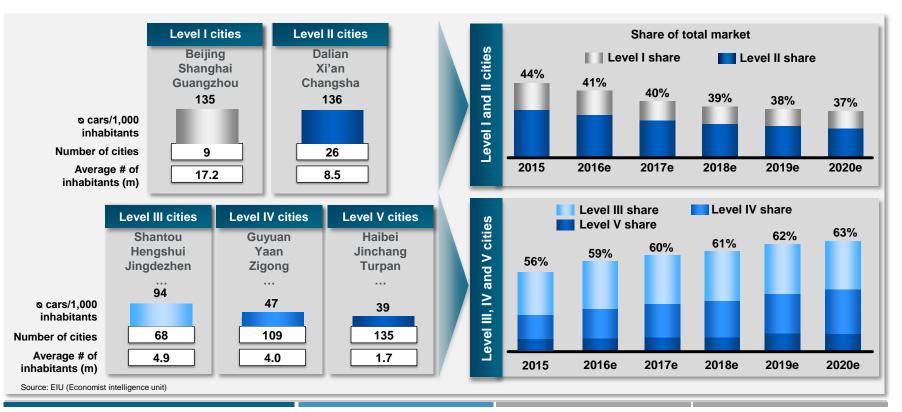


-9.1%

Source: EIU (Economist intelligence unit)

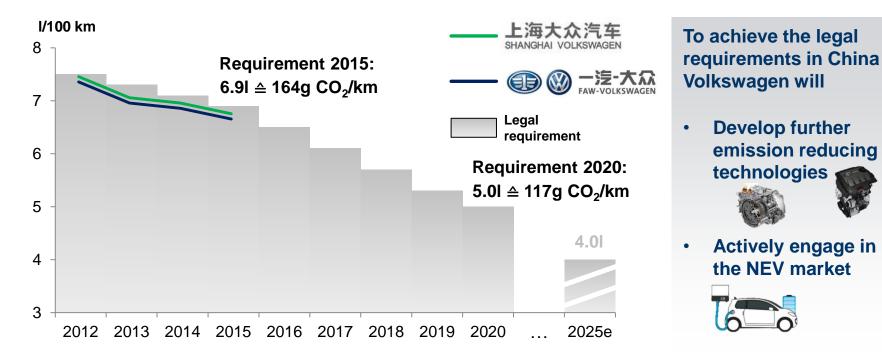
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Less developed cities provide new opportunities



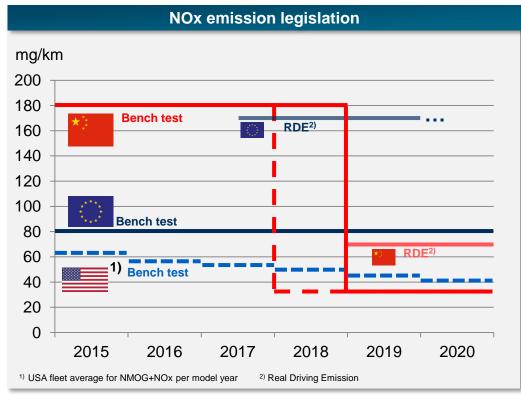
VOLKSWAGEN GROUP CHINA

Volkswagen Group is taken considerable efforts to meet the legal requirements of average fleet fuel consumption



GROUP CHINA

China 6 regulation – Worldwide toughest emission legislation



Highlights

Emission regulation **China 6 for gasoline engines** – Latest draft was published in April 2016

Implementation on national level planned **beginning 2019** (Beijing and Shanghai may start with similar regulation 2018)

Roller bench test **NOx** emission should fall **below 35 mg/km**

Measurement of **real driving emissions** (**RDE**) will be implemented – RDE target for **NOx** emission at **75 mg/km**

Further driving emissions need to be reduced dramatically – e.g. CO, THC, PM

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New Energy Vehicle strategy supported by Chinese Government

Subsidies for local NEVs¹⁾

- National subsidies for NEVs
- Purchase tax exemption (10% Net Selling Price)
 - No "circulation tax"
 - Direct subsidy
 (up to 55,000 RMB for BEV
 30,000 RMB for PHEV)
- Additional subsidies from local provinces

Infrastructure investments

- Target: Charging infrastructure for 5 million NEVs by 2020
 - **12,100 charging stations** (mainly along the east coast)
 - 4,800,000 charging pillars



Number plate access

- Easier access to number plates in some restricted cities
 京C・01559
- Free number plates for a certain amount of NEVs
- Free parking space for NEVs (in discussion)
- Free NEV driving lanes (in discussion)

¹⁾ Subsidies are supposed to run until 2020.

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Weiming Soh

Executive Vice President, Group Corporate Strategy and Group Sales & Marketing, Volkswagen Group China

Volkswagen Group China – Introduction to China and Volkswagen Group China

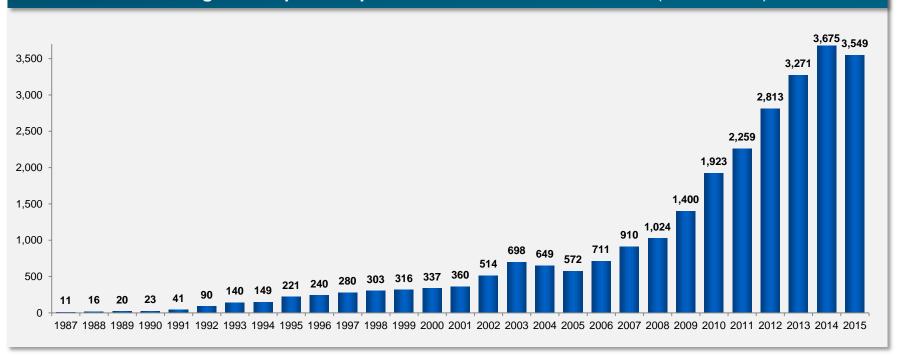
- 1. Chinese Market
- 2. Volkswagen Group in China
- 3. Strategy and Future Development



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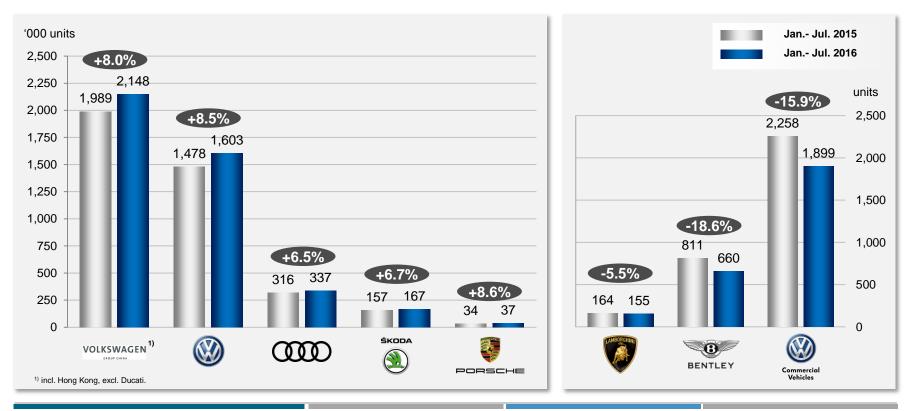
Volkswagen Group in China – A long-term success story

Volkswagen Group development of deliveries to customers (in '000 units)



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Deliveries to customers by brand January to July 2016



Volkswagen Group China - Introduction to China and Volkswagen Group China

Volkswagen Group in China



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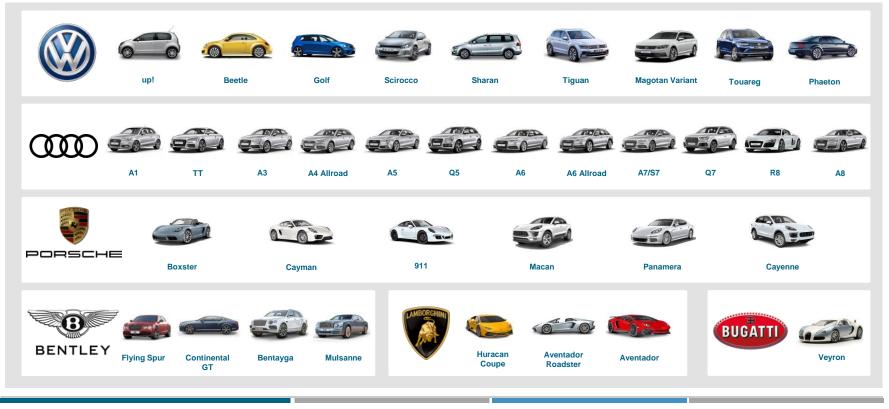
Great range of locally produced vehicles...



Volkswagen Group China - Introduction to China and Volkswagen Group China

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... and imported passenger cars serving Chinese customers' demand



Volkswagen Group China - Introduction to China and Volkswagen Group China

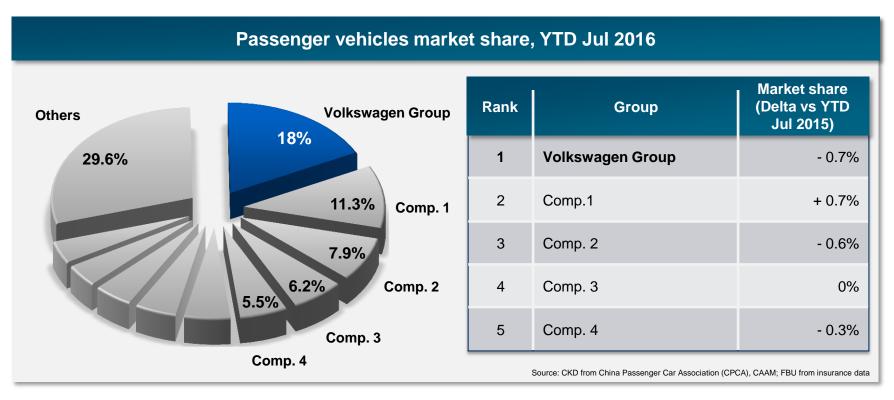
Chinese Market

Volkswagen Group in China

Strategy and Future Development

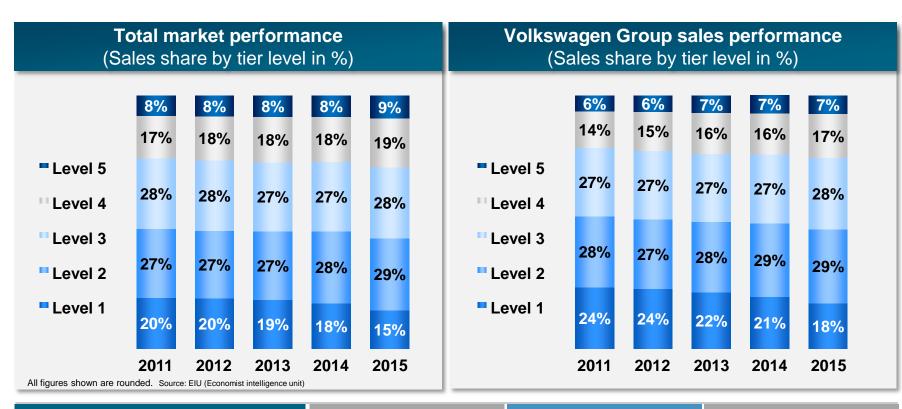
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Volkswagen Group – No. 1 in the Chinese passenger vehicle market



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Volkswagen Group sales well is leading the market in all tier cities

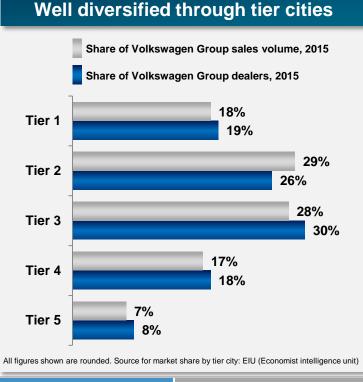


Volkswagen Group China - Introduction to China and Volkswagen Group China

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Strong focus on growth of our well diversified dealer network





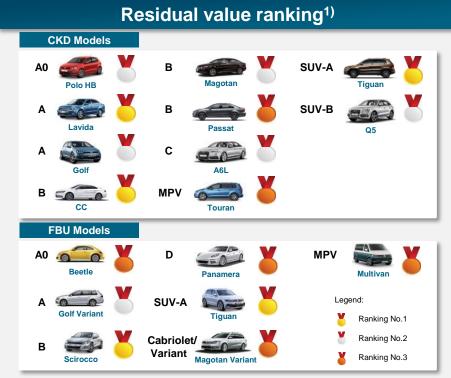
Volkswagen Group China - Introduction to China and Volkswagen Group China

Chinese Market

Volkswagen Group in China

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Strong residual values of Volkswagen Group models



¹⁾ China Automotive Residual Value Research Committee - RV Report 2016; Rankings based on the 3-year residual value

Importance of residual values

High and stable residual values are important due to

- Reduced total cost of ownership
 - > leading to attractive leasing
 - > important argument for sales team
- Increased new car sales volume
 - > while stabilizing new car prices
- Increased pre-owned car business and its competitiveness

High and stable residual values finally lead to higher

- Brand value
- Customer loyalty
- Revenue & Profit

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Executive Vice President, Group Corporate Strategy and Group Sales & Marketing, Volkswagen Group China

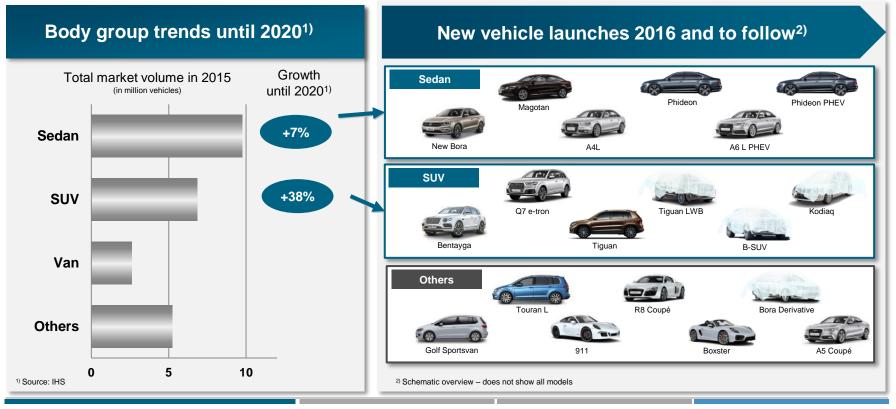
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New product offering aligned with expected future market trends¹⁾



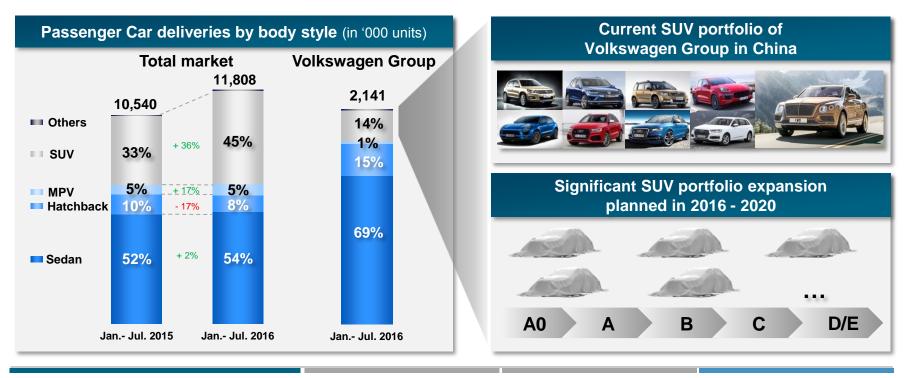
Volkswagen Group China - Introduction to China and Volkswagen Group China

Chinese Market

Volkswagen Group in China

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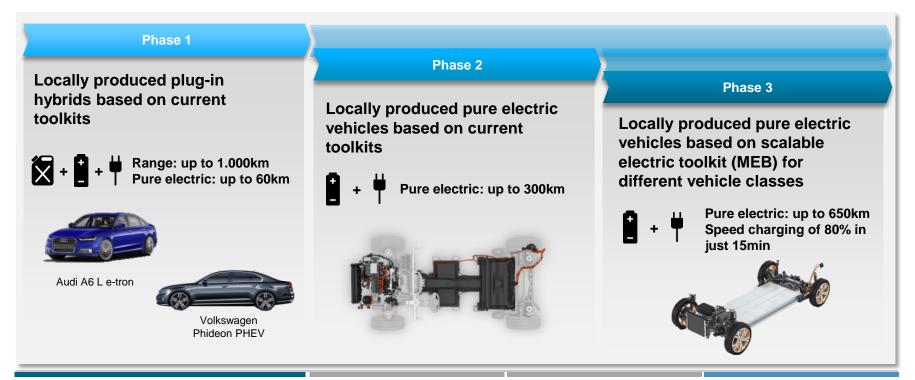
Strong growth in SUV segment – 10 additional locally produced SUVs planned over the next three to four years



Volkswagen Group China - Introduction to China and Volkswagen Group China

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Volkswagen Group China is actively engaging in the New Energy Vehicle market with locally produced cars

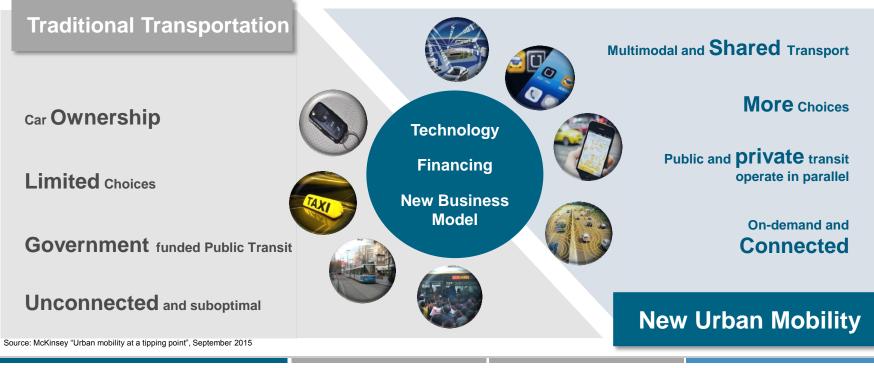


Chinese Market



GROUP CHINA

Urban Mobility is evolving from traditional transportation to "New Mobility" trends



Volkswagen Group China - Introduction to China and Volkswagen Group China

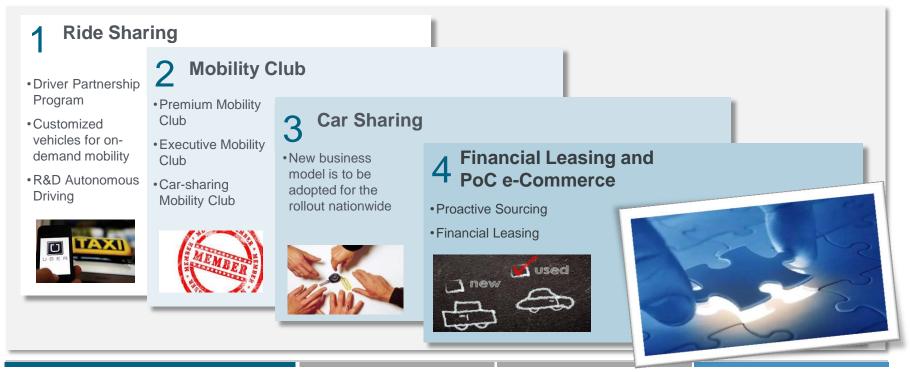
Chinese Market

Volkswagen Group in China

Strategy and Future Development

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Volkswagen Group is exploring business opportunities through strategic partnerships in 4 key areas



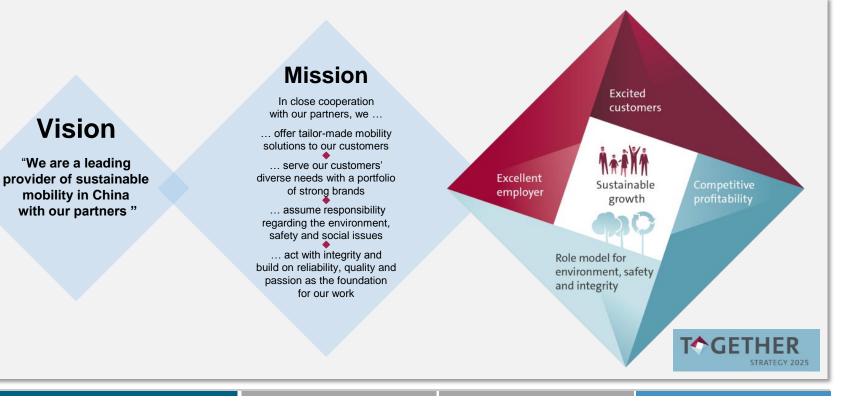
Chinese Market

Volkswagen Group in China



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Strategy 2025 – We are addressing key opportunities



Chinese Market

Volkswagen Group in China

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Volkswagen Group China – Balancing the "New Normal"

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Audi – Premium market leader in China



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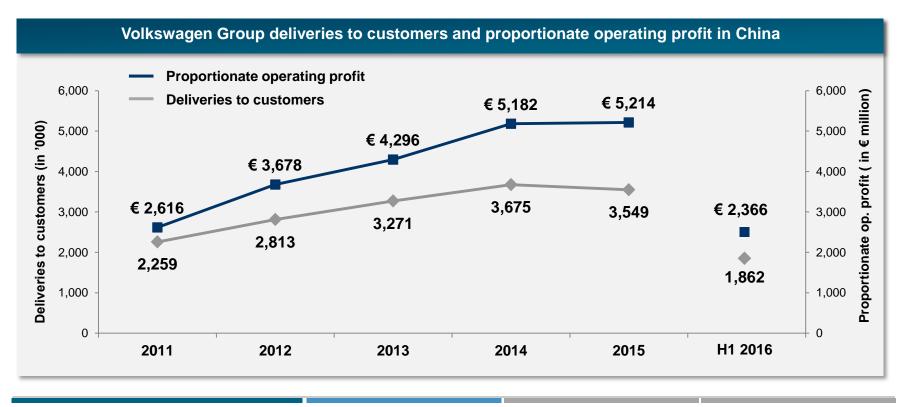
Volkswagen Group China – Balancing the "New Normal"

- 1. Financials
- 2. Investments
- 3. Financial Services



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Strong volume and profit development of Volkswagen Group China



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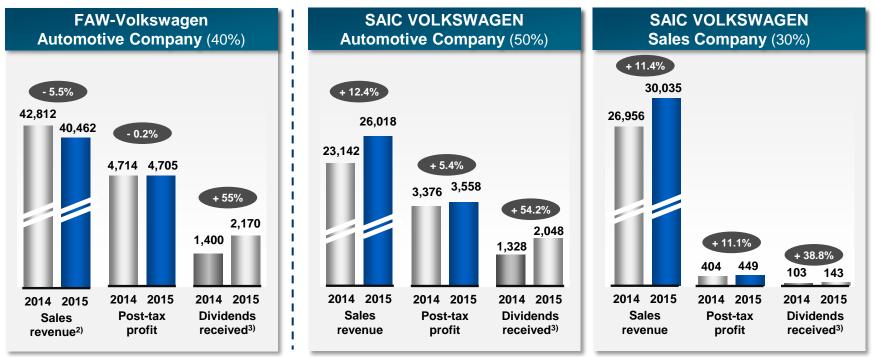
Chinese Joint Ventures generate substantial, self-funded growth and at the same time robust dividend pay-out

Total amount of dividends paid out to Joint Venture partners (in € billion) Total amount of dividend Chinese Joint Ventures 10.0 thereof paid to Volkswagen Group * Dividend for the year 2015 declared 8.1* 6.7 6.5 4.6 4.5 3.6* 3.0 2.8 2.8 2.0 1.2 2011 2012 2013 2014 2015 2016

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Chinese Joint Ventures with strong financial performance in 2015¹⁾

(January to December 2015 vs. 2014, in € million)

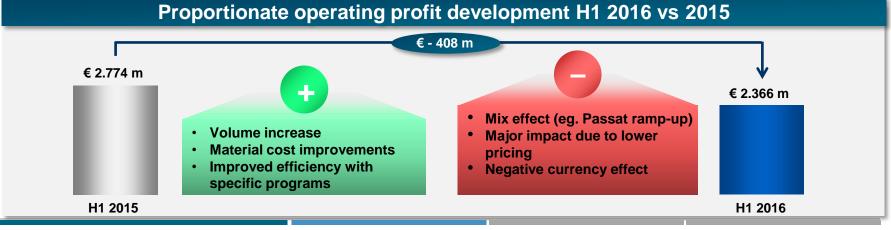


¹⁾ Financial data on a 100% basis, Volkswagen Group equity interest in brackets; SAIC VOLKSWAGEN sales revenue is mostly generated from its business with SAIC VOLKSWAGEN, which sells passenger cars for SAIC VOLKSWAGEN. ²⁾ Including sales revenue from sales of imported Audi models ³⁾ Dividends received by the Volkswagen Group related to the previews year's local result of our joint ventures.

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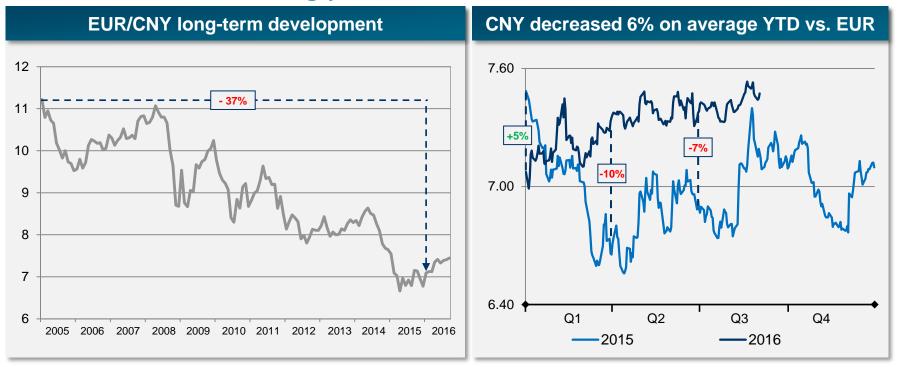
Another solid operating result for the Volkswagen Group in China

		2014	2015	H1 2015	H1 2016
Deliveries to customers	('000 units)	3,675	3,549	1,743	1,862
Production (100%)* 'SAIC-VW Group / FAW-VW Group	('000 units)	3,528	3,420	1,817	1,846
Proportionate Operating Profit	(€ million)	5,182	5,214	2,744	2,366



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Euro decreased significantly vs. Chinese Renminbi over the last decade but is increasing year-to-date



Volkswagen Group China - Balancing the "New Normal"

Financials

Investments

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Efficiency program to support our margins in a market characterized by increased competition



China efficiency program Implementation of new culture & **Production & Logistics optimization Review of product portfolio** lean decision making processes Ш Variance Reduction Change focus from "production New organizational structure volume maximization" to "cost-Decrease number of overlapping ٠ Enhance responsibility in China models efficiency" Flexible and decision-oriented Reduce number of component ٠ Improved production processes structure variances Optimized maintenance Improved information flow and lead-time Add models in major growth Shift from "trucks only" to train and Entrepreneurial spirit segments ship transportation within China Project house working environment e.g. NEVs Investment plan adjustment

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Executive Vice President Finance, Volkswagen Group China

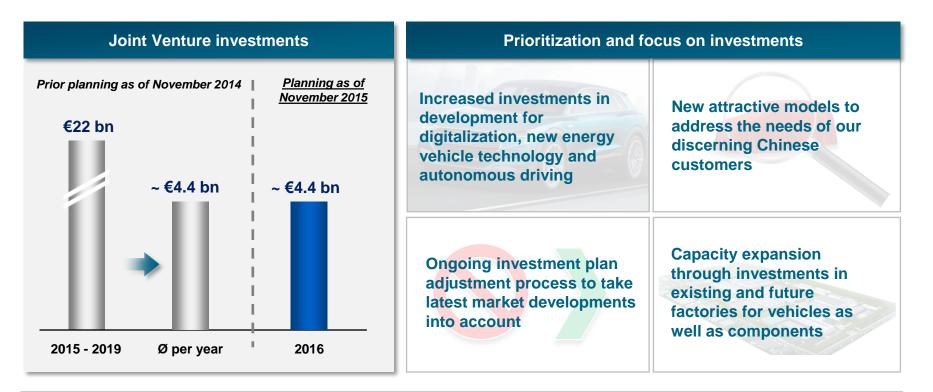
Volkswagen Group China – Balancing the "New Normal"

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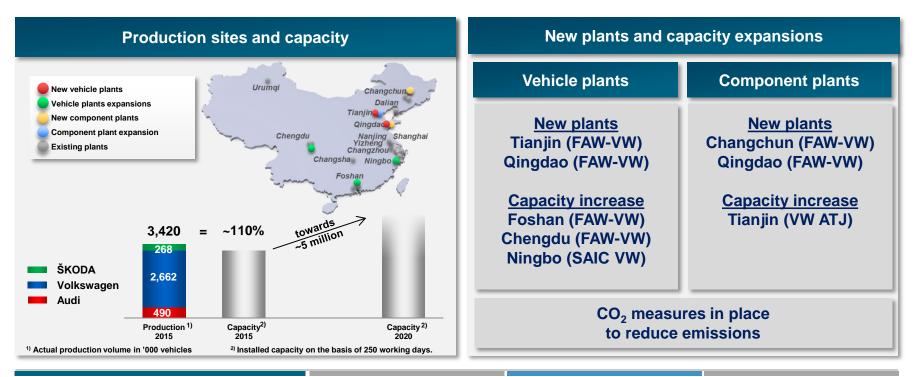
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Investments of our Joint Ventures in China are fully self-funded



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Volkswagen and its partners invest in capacity expansion and modernization of factories to lower the CO₂ emission output



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Sustainable and efficient production is supporting the environment and is giving us a competitive advantage

Volkswagen Group's global environmental standards throughout the whole production process



Philosophy of our environmental management

- We build and extend production facilities according to advanced environmental technologies, e.g.
 - Wastewater treatment & reuse systems
 - Online energy metering systems
 - Waste management systems
 - etc.
- We continue to reconstruct our existing plants and upgrade the production technology, e.g.
 - Natural gas boiler
 - Photovoltaic power generation systems
 - Combined heat & power systems
 - Water-base paint shops
 - etc.

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Investment in attractive new products – 10 additional SUVs and 15 NEVs to be produced locally within the next 3-4 years

10 additional locally produced SUVs in China within the next 3-4 years

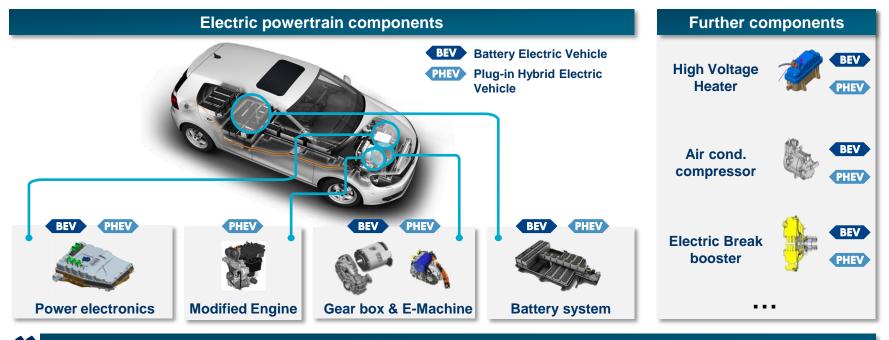


15 locally produced New Energy Vehicles in China within the next 3-4 years Phase 1 Phase 2 Audi A6 L e-tron Volkswagen Phideon PHEV **Pure Electric** Vehicles further Plug-in

Hybrids

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Core components of our plug-in hybrids and pure electric vehicles to be localized



We plan to localize all our core components for NEVs in China

Volkswagen Group China - Balancing the "New Normal"

Financials

Investments

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Volkswagen is making digital transformation a top priority with focus on digitalization and autonomous driving





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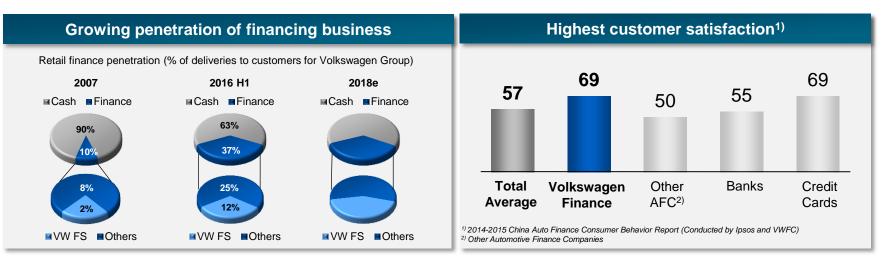
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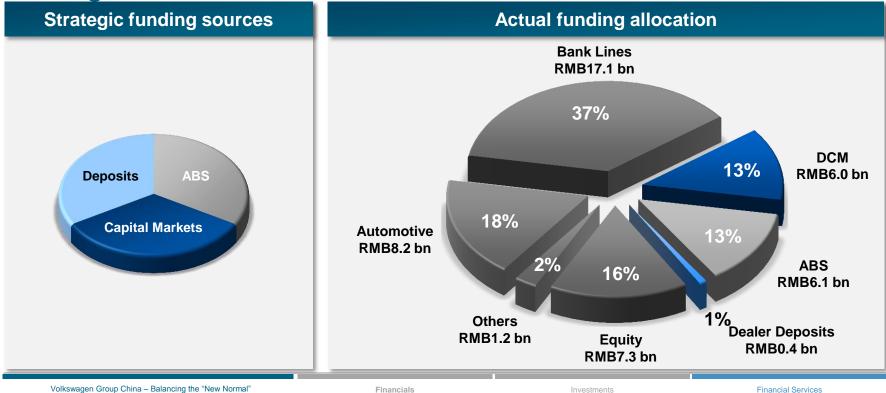
Volkswagen Finance (China) – Gaining share in an expanding market



 Financial Services China: Strategic growth dimensions

 Leasing / Credits
 Fleet Management
 Used Cars
 New Mobility
 After Sales / Insurance

Volkswagen Finance (China) is establishing a well deversified funding structure



GROUP CHINA

Successful capital market transactions in the local market

Asset Backed Securities

Driver China one: RMB 0.8bn (08/2014) Driver China two: RMB 1.9bn (07/2015) Driver China three: RMB 3.0bn (01/2016) Driver China four: RMB 3.0bn (07/2016)

- First ABS transaction in China with international ratings;
- Driver China one was placed with both, national and international investors
- First ABS transaction in China certified by TSI (True Sale International).



Debt Capital Markets

1st bond: RMB 2bn (05/2016), due 05/2019

• The issue was oversubscribed 2.2 times

"Our business in China has grown strongly during the last few years. The fact that we are now also active in the unsecured capital market in China following the establishment of our ABS programme is a consequence of our clearly defined refinancing strategy."

(Frank Fiedler, CFO Volkswagen Financial Services AG)

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President, Audi China

Audi – Premium market leader in China





Audi – Premium market leader in China Joachim Wedler, President of Audi China September 7, 2016, Beijing

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Audi in China







FAW-Volkswagen Audi Production and Audi Sales Division (A6 L, A4 L, Q5, Q3)

Audi China with Audi R&D Beijing



Volkswagen Automatic Transmission Tianjin Audi transmission plant



FAW-Volkswagen Audi Production (A3 Sportback, A3 Sedan)

Premium leader in localization

First localized long-wheel base versions



Audi A6 L (since 1999) Audi A4 L (since 2009)

First localized premium transmission



7 speed S tronic (since 2016)

First localized premium SUV



Audi Q5 (since 2008)

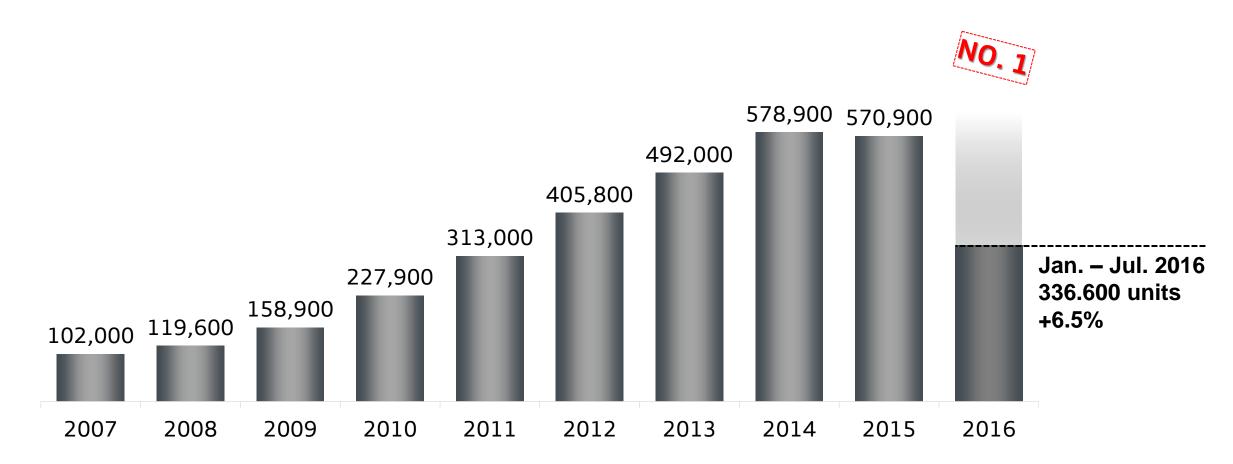
First localized premium engine



2.0 TFSI 140/185 KW (since 2007)

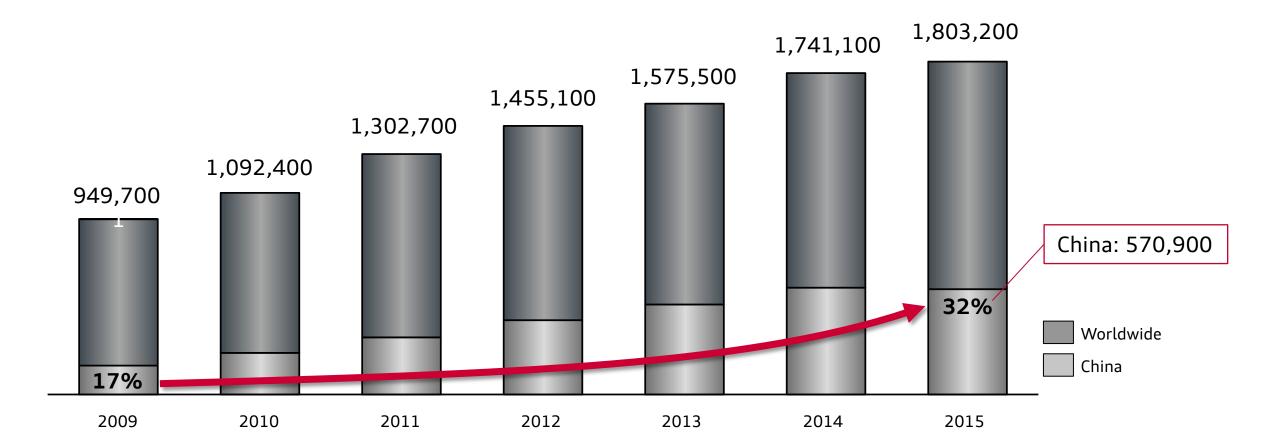
Audi continues to lead the premium market in China Most successful first seven months in company history for Audi in China

Audi deliveries to customers in China (incl. Hong Kong), vehicles



Audi plans to continue the growth in 2016 Every third delivery in China

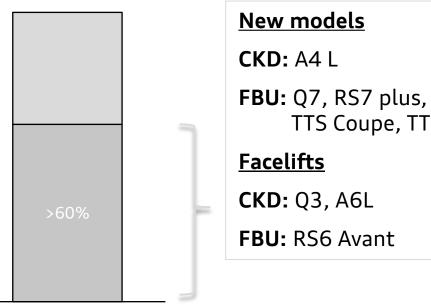
Audi deliveries to customers worldwide, vehicles



Over 60% of sales volume updated New Audi A4 L to be launched on September 10, 2016

Share of models updated between December 2015 and September 2016

[in %]



SU: Q7, RS7 plus, TTS Coupe, TTS Cabrio, R8 Coupe

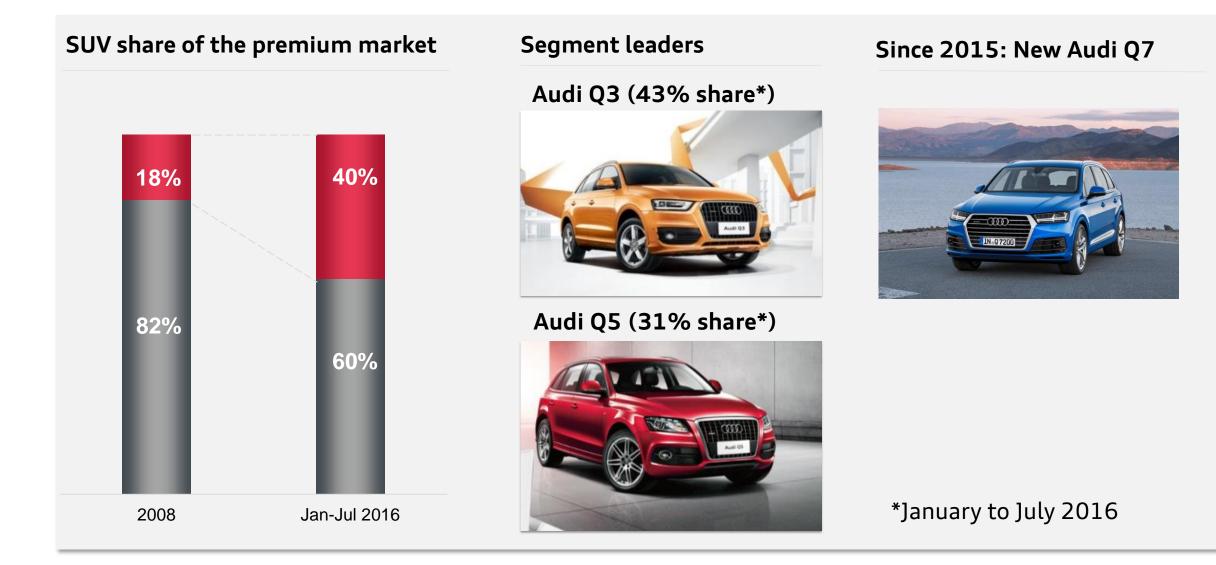


Audi A4 L



Audi Q3

Audi leads the SUV growth segment



Leading a diverse market: Private buyers dominate

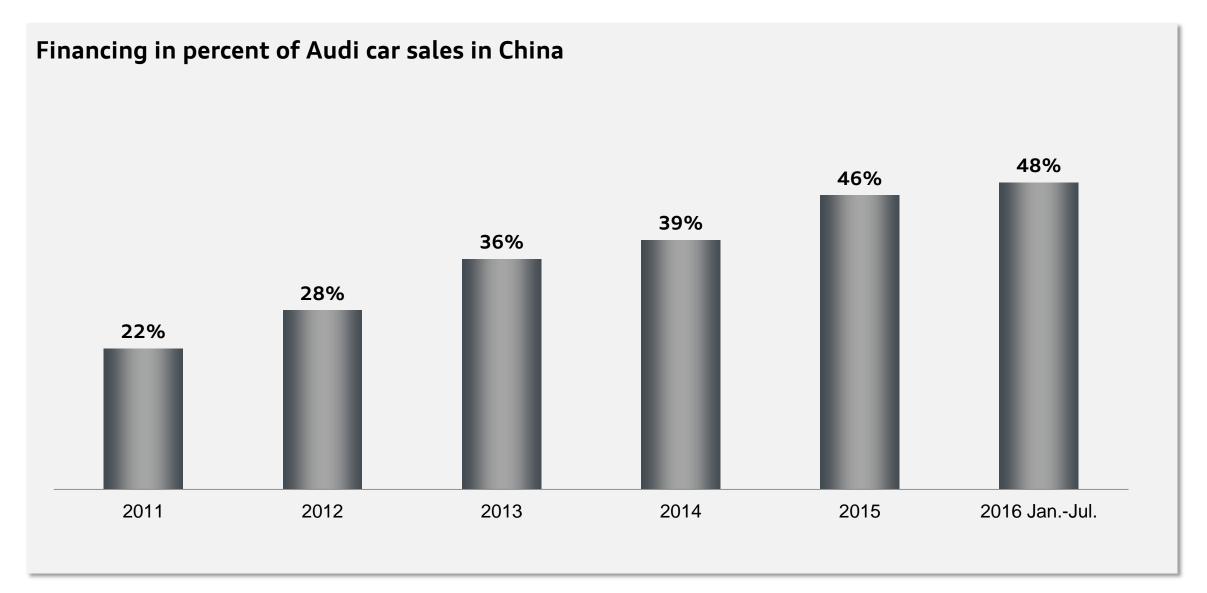
Audi in China, customer mix

	2011	2016	177 F 1
Government	1%	0 %	
Fleet customers	<10 %	<10 %	
Private customers	>90 %	>90 %	

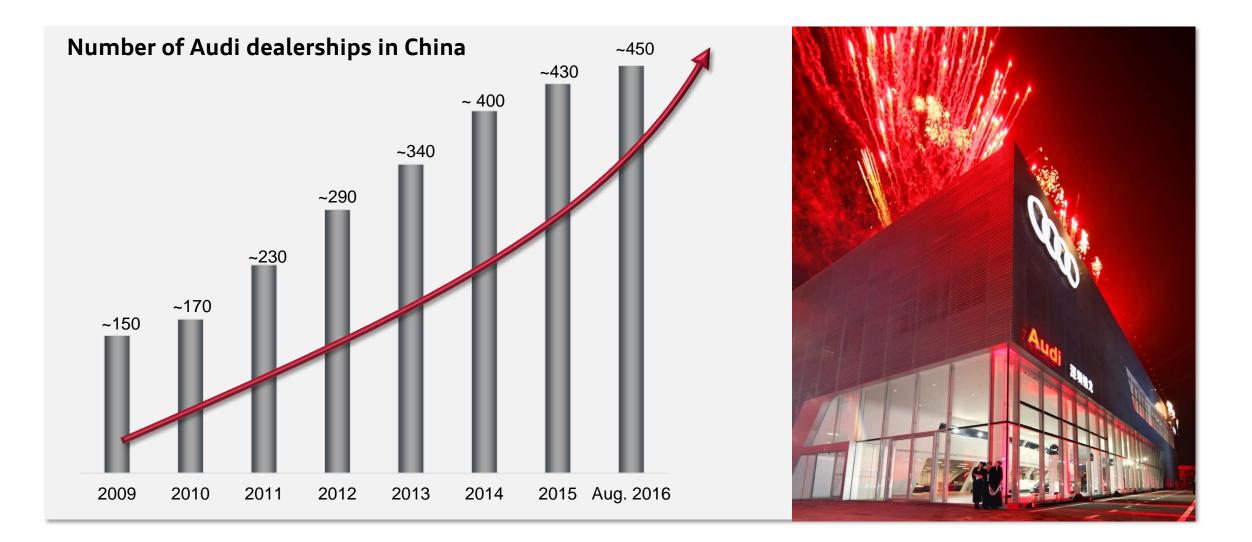
Verified Top Service: Audi in J.D. Power Rankings China



Financial services business is growing



Sustainable expansion of sales network



Paving the way for Audi's future Strategic key areas for Audi in China

New Energy Vehicles

Automated Driving

Digitalization









Leading into the future: Strong focus on efficiency

Efficiency programme



Technology Over 20 percent reduction of average fuel consumption of local models since 2011

First localized e-tron



Audi A6 L e-tron produced in China and to be launched in 2016

Efficient components



Localized 7-speed S tronic Best-in-class efficiency (with 2.0 T engine)

Developed for Asia



Audi Q7 e-tron Special TFSI version to be launched in China in 2017

Audi is the leader for piloted driving



AUDI AG

• The next generation Audi A8 will be the first series model to master piloted driving up to a speed of 65 km/h



Audi R&D Beijing

- Testing Advanced Driver Assistance Systems in China since 2013
- Adaption to Chinese traffic conditions
- Predevelopment of next generation driver assist systems.

Audi cooperates with China's leading digital companies



Audi is the first premium manufacturer to offer **high-resolution 3D maps** in its navigations systems in China. **Map data supplied by Alibaba**

Tencent 腾讯

Integration of **Wechat funtions** into the **Audi MMI** under development



Baidu Car Life to be integrated into the Audi MMI in 2017

WWD Thank you