### VOLKSWAGEN



## Volkswagen Group: Financial sustainability on core strengths

#### Hans Dieter Pötsch

Member of the Board of Management, Volkswagen Aktiengesellschaft Kepler Cheuvreux & UniCredit: 14<sup>th</sup> German Corporate Conference, Frankfurt, 20-21 January 2015



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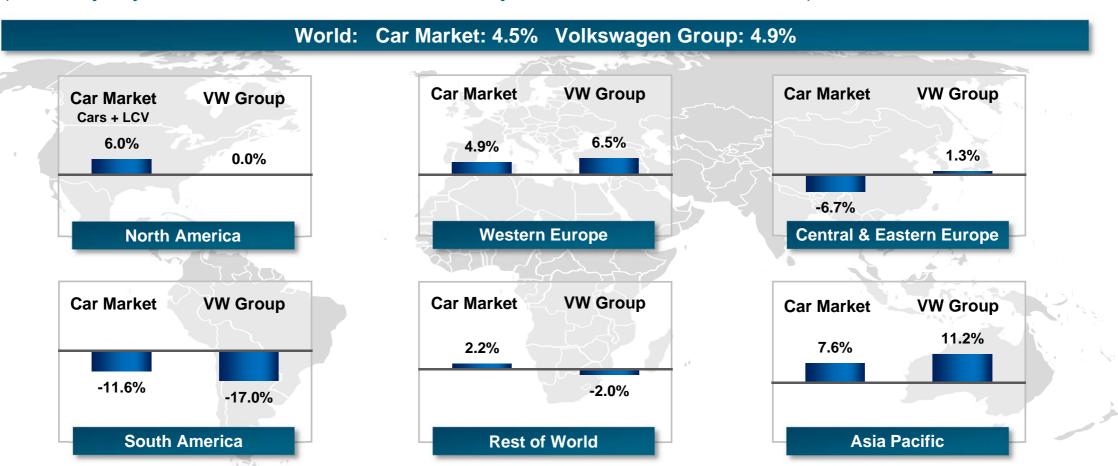
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## Development World Car Market vs. Volkswagen Group Car Deliveries to Customers<sup>1)</sup>

(Growth y-o-y in deliveries to customers, January to December 2014 vs. 2013)

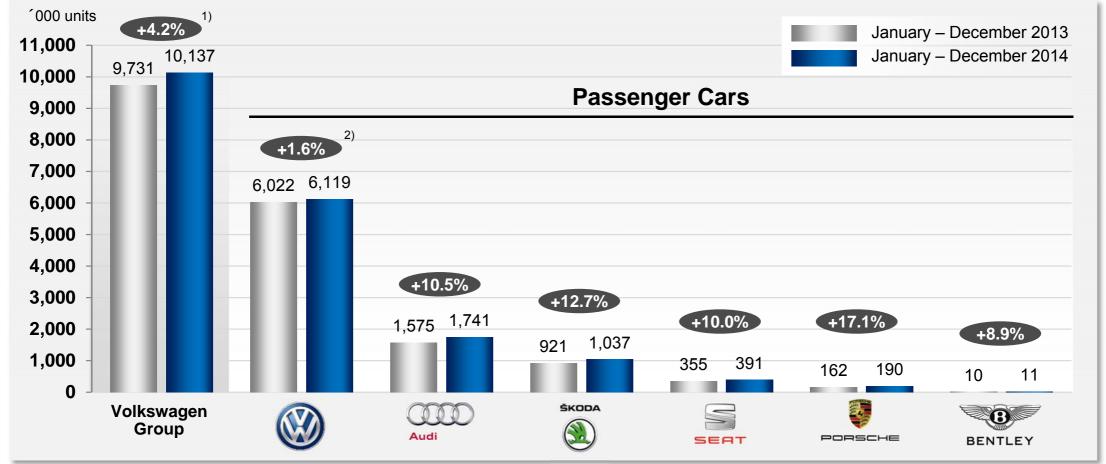


<sup>1)</sup> Figures excl. Volkswagen Commercial Vehicles, Scania and MAN. The Saveiro model, previously Volkswagen Commercial Vehicles, is reported in the Volkswagen Passenger Cars brand retrospectively as of January 1, 2013.



## **Volkswagen Group – Deliveries to Customers by Brands**

(January to December 2014 vs. 2013)



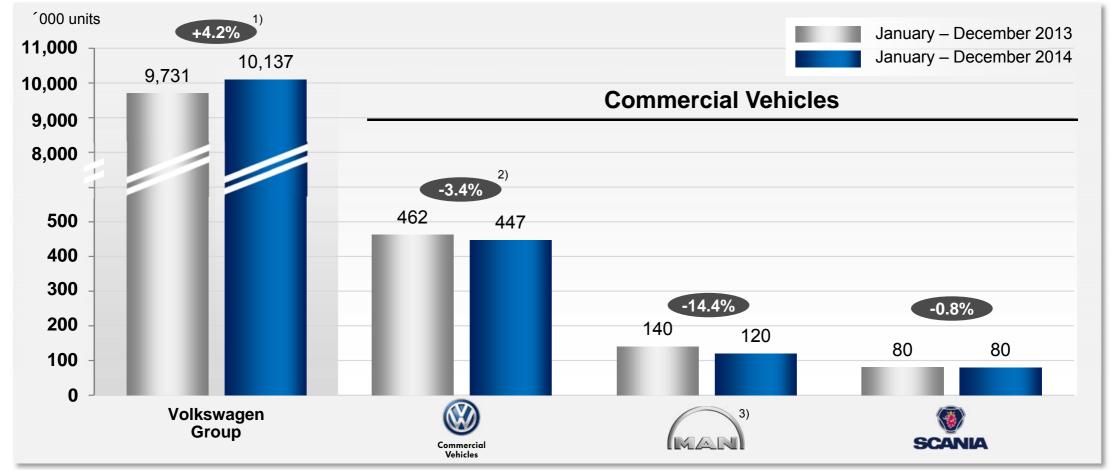
<sup>1)</sup> Incl. Volkswagen Commercial Vehicles, Scania and MAN; 4.9% excl. Volkswagen Commercial Vehicles, Scania and MAN.

<sup>2)</sup> The Saveiro model, previously Volkswagen Commercial Vehicles, is reported in the Volkswagen Passenger Cars brand retrospectively as of January 1, 2013.



## Volkswagen Group – Commercial Vehicles Deliveries to Customers by Brands

(January to December 2014 vs. 2013)



<sup>1)</sup> Incl. Volkswagen Commercial Vehicles, Scania and MAN; 4.9% excl. Volkswagen Commercial Vehicles, Scania and MAN.

<sup>2)</sup> The Saveiro model, previously Volkswagen Commercial Vehicles, is reported in the Volkswagen Passenger Cars brand retrospectively as of January 1, 2013. 3) MAN incl. MAN Latin America Trucks and Buses GVW > 5t



#### Volkswagen Group – Outlook for 2014



#### We expect ...

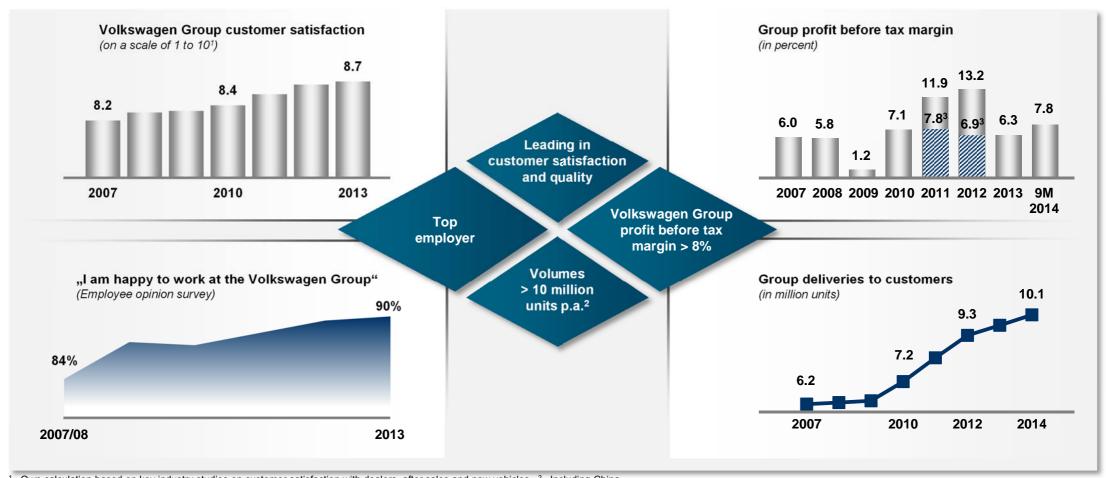
- to moderately increase deliveries to customers year-on-year in 2014 in a still challenging market environment.
- 2014 sales revenue for the Volkswagen Group and its business areas to move within a range of 3 percent around the prior-year figure, depending on the economic condition.

In terms of Group operating profit...

- we are expecting an operating return on sales of between 5.5 percent and 6.5 percent in 2014 in light of the challenging economic environment, and the same range for the Passenger Cars Business Area.
- The Commercial Vehicles/Power Engineering Business Area is likely to moderately exceed the 2013 figure.
- The operating return on sales in the Financial Services Division is expected to be between 8.0 percent and 9.0 percent.



## Volkswagen Group – Well on track to achieve targets under Strategy 2018



<sup>1</sup> Own calculation based on key industry studies on customer satisfaction with dealers, after sales and new vehicles. 2 Including China.

<sup>&</sup>lt;sup>3</sup> Group profit before tax margin excluding the nonrecurring effect from the remeasurement of the Porsche put/call options and from remeasurement at the contribution date of the shares already held.



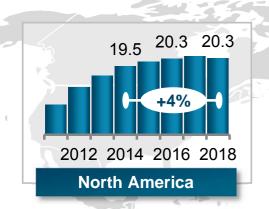
Key sales markets offer substantial growth opportunities

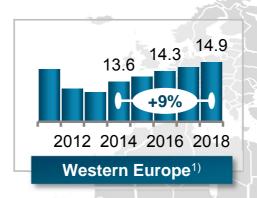
Market growth 2014 – 2018 (million units)

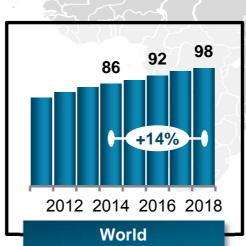
5.8

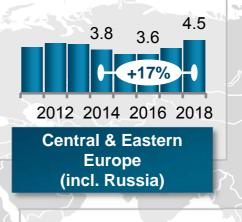
2012 2014 2016 2018

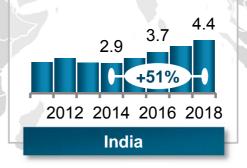
South America<sup>2)</sup>











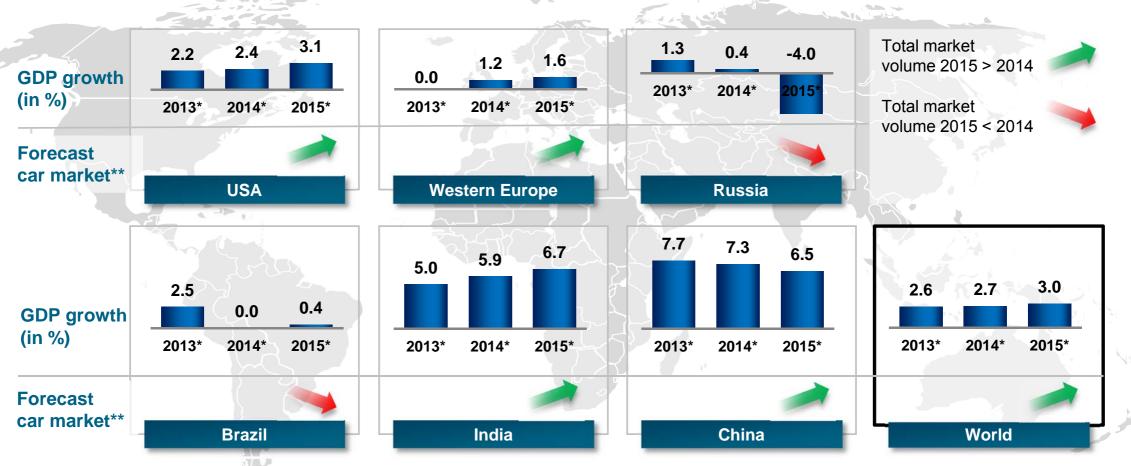


<sup>1)</sup> Includes Cyprus and Malta

<sup>2)</sup> Includes Central America and Caribbean Source: IHS Automotive (data status: January 2015), rounded Note: Market = Cars and LCVs

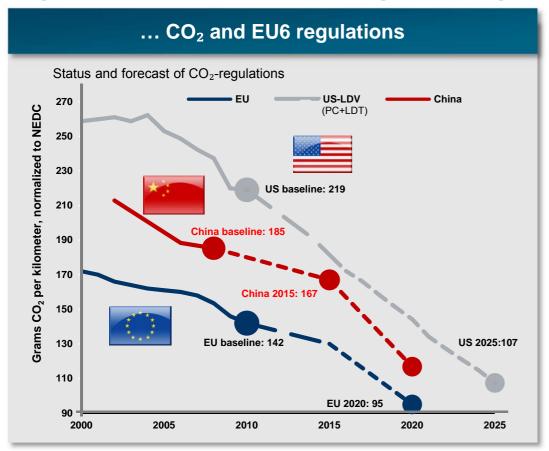


### **GDP** development and Passenger car market forecast 2015





# Tightening environmental regulation and major trends driving substantially higher investment and engineering needs today





Source: based on ICCT



## Future Tracks – Paving the way to the future



Strategy for the time beyond 2018

































**Economic** development

Regulations

#### **Volkswagen Group 2018 Strategy**

























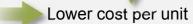


# MQB – Driving forward economies of scale in unit cost, investment and supporting achievement of emission targets

#### **Distribution of MQB savings**

MQB platform ca. 60% of total material costs







- Less one-off expenditures
- = Potential savings

- Additional serial and option content
- Savings to be partly absorbed to fulfill regulatory and legal requirements

#### **Margin improvement**





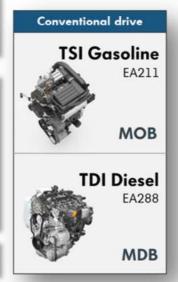
Expenditures

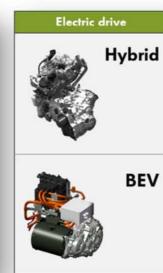


Invest

#### Different powertrains

## The MQB's flexible design is able to accommodate alternative drives:

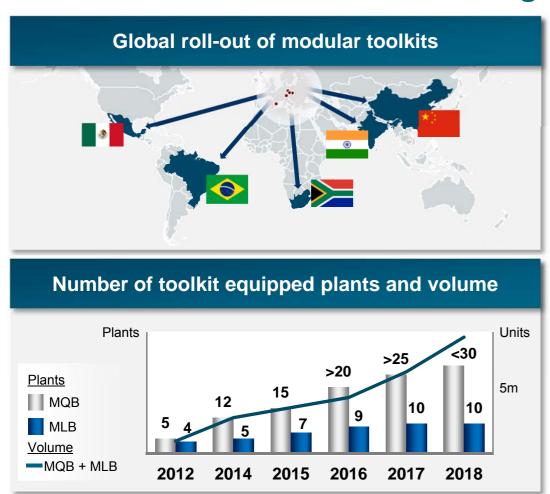


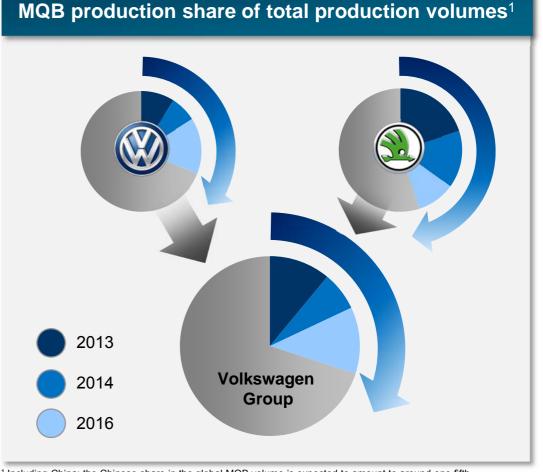






## Sustainable success secured through the roll-out of modular toolkits



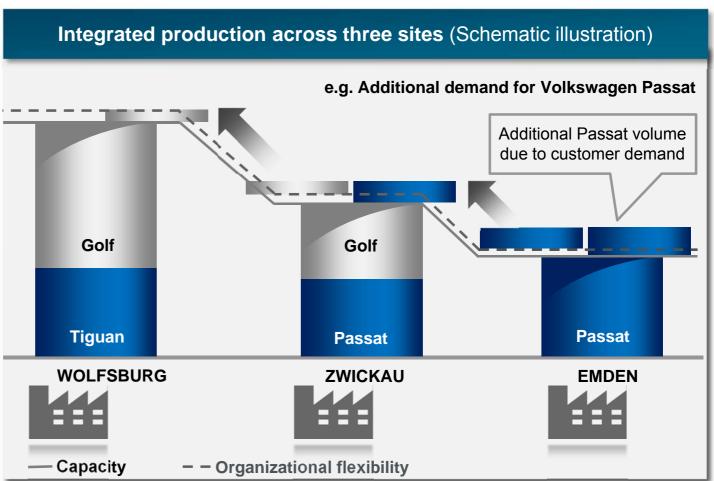


<sup>&</sup>lt;sup>1</sup> Including China; the Chinese share in the global MQB volume is expected to amount to around one fifth in 2014 and more than one third in 2018



#### Innovative technical flexibility made simple

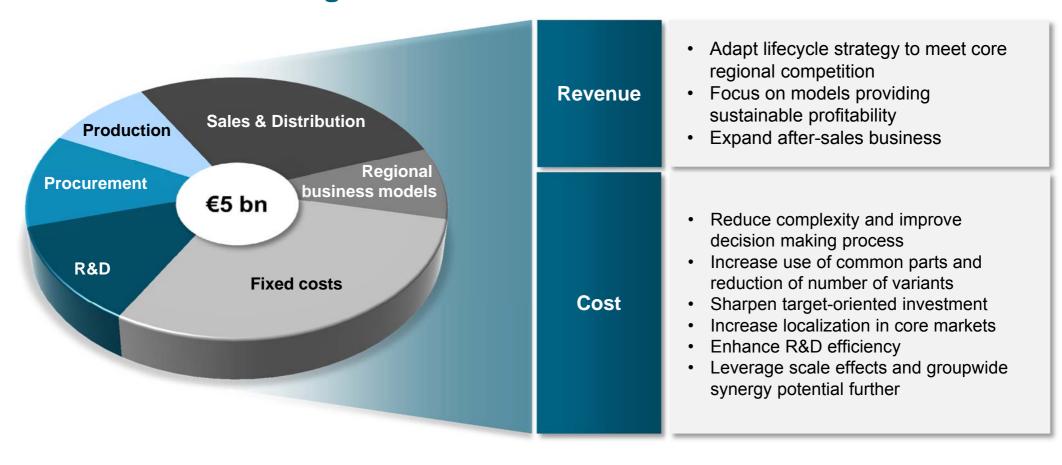






## Volkswagen Brand: Substantial efficiency measures across all business areas to ensure > 6% target return before 2018







#### Volkswagen Brand: Three focus areas to improve competitiveness



#### **Efficiency program**

#### Model portfolio & cycle plan



- Continually adapt product lifecycles to the specific regional and competitive requirement
- Challenge every model regarding growth prospects <u>and</u> sustainable profit contribution

#### **Strengthen regions**



- Improve operational and financial robustness of regional business models
- Increase localization of products, production and components as well as research and development

#### **Cost discipline & productivity**



- Strong focus on cost and investment discipline
- Roll-out of efficiency program in order to secure/improve cost efficiency and quality of results



# Transition to automated driving has already started and offers huge potential





## Significant savings potential through various variant reductions





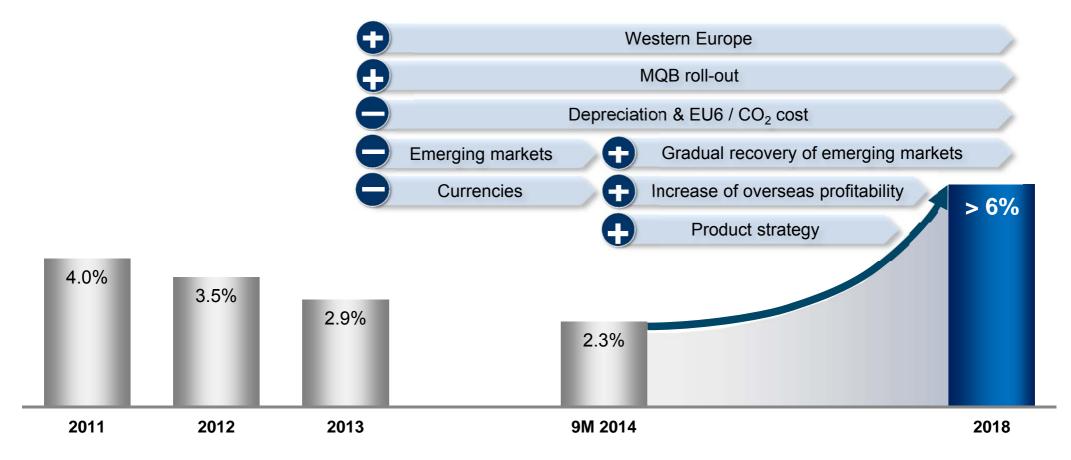






# Improving operating returns at Volkswagen Passenger Cars<sup>1</sup> the latest by 2018 is a core objective of Future Tracks





<sup>&</sup>lt;sup>1</sup> The joint venture companies in China are accounted for using the equity method and thus are not included in the operating profit of Volkswagen Passenger Cars.



## New Volkswagen Group models 2015 – a strong basis for profitable growth

#### **Highlights** Touran, Passat Alltrack, Tiguan Lamando, Santana Derivative Q7, A4, TT Roadster Fabia Combi, Superb Sedan & Superb Combi Ibiza SEAT 911 PORSCHE Huracán Spyder **B** Continental GT. BENTLEY Continental GT Convertible

T6 Family Caddy



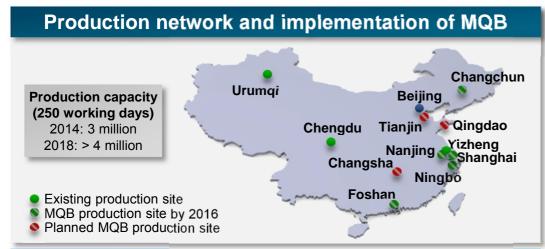


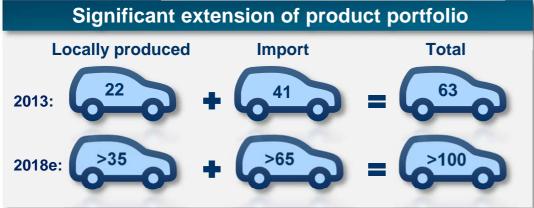
#### Highly efficient powertrains





Deep roots and strong market position combined with further growth potential assures continued profitable growth in China











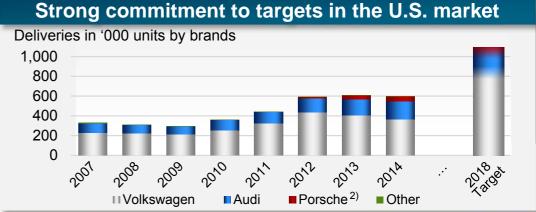
### **USA – Extending the business**



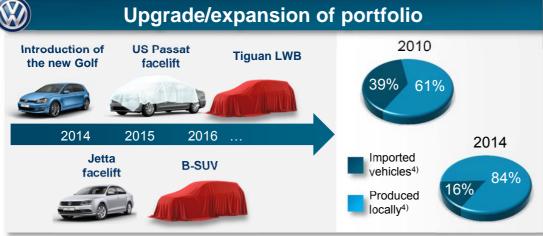
Deliveries to customers

Jan-Dec 2014 vs. Jan-Dec 2013





LCV segment remains a large opportunity





<sup>1)</sup> Production of global volumes of new Audi Q5 from 2016 <sup>2)</sup> Figures including Porsche as from 1 August 2012

Segment structure 2014

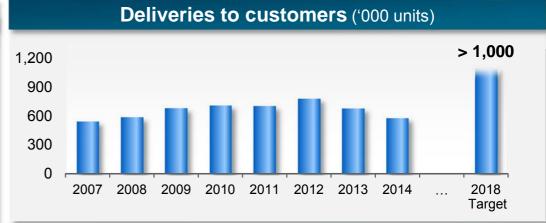
<sup>4)</sup> Imported and locally produced vehicles in % of total deliveries (Volkswagen Passenger cars)

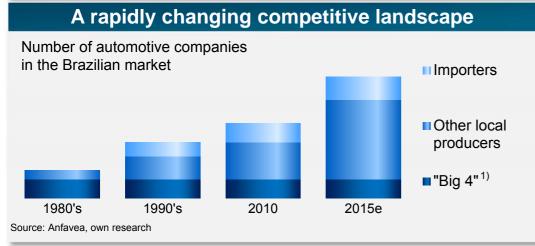


## Brazil – Short-term challenge, mid-term opportunity











<sup>1)</sup> Volkswagen, Fiat, General Motors, Ford



# Scania transaction is a pre-requisite to improve competitiveness and efficiency based on integration of Volkswagen's trucks businesses

#### **Integration drivers**

**Foundation**: management of independent and strong brands on the basis of integrated technology and operations

**Objective**: modular toolkit strategy for commercial vehicles with common components and systems

**Scale benefits**: improved efficiency of resource allocation and increased flexibility concerning vertical integration







#### **Synergies** (Operating Profit impact)

#### Achieved by the end of 2014

- €200+ million
- Focus on purchasing
- Synergy potential limited due to arm's-length requirements

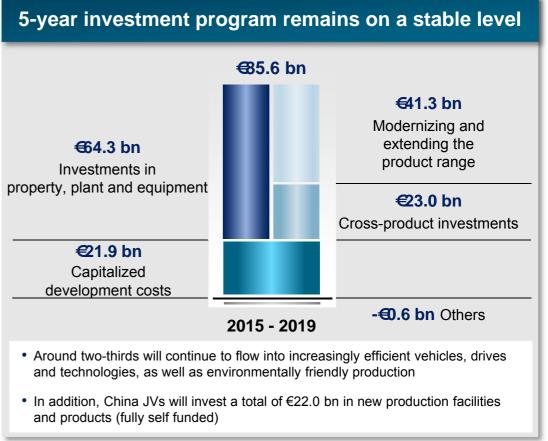
#### Additional potential through the transaction

- €650+ million per year long-term average with 10-15 years gradual phase-in based on life cycles of vehicles and systems / components
- Majority of benefits from joint R&D, purchasing and sourcing components, e.g. gearbox
- Significant benefits from capex savings



# Volkswagen's Automotive Division continues to invest in new products, innovative technologies and its global production footprint

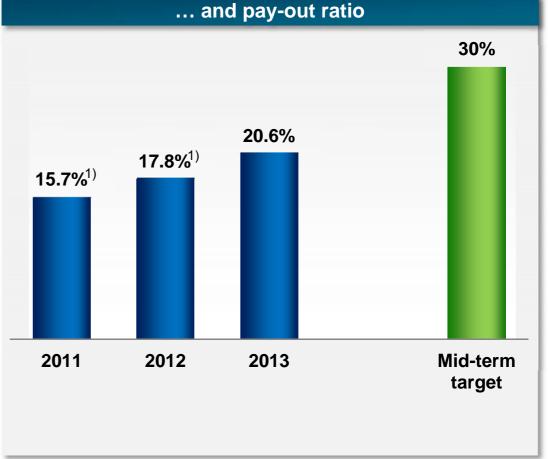






### Continuous dividend development on a sustainable basis





<sup>1)</sup> Total dividend in percent of net income attributable to shareholders adjusted for noncash income mainly from the updated measurement of the put/call rights relating to the acquisition of the stake in Porsche AG indirectly held by Porsche SE, as well as the remeasurement of the existing stake held at the contribution date



## Volkswagen Group: Global automotive leader 2018

## Economic and environmental leadership in the global automotive industry

#### **Economic leadership**

Excellent and custom-tailored product portfolio

Increasing global footprint and emerging markets presence

Realization of cost savings, toolkit modularization and localization of products

Creation of sustainable value

#### **Environmental leadership**

Diversified portfolio of drivetrain technologies

Continuous improvements in internal combustion engines

Leadership in alternative powertrain technologies

25 percent less energy and water consumption, waste and emissions in Group production

























#### VOLKSWAGEN

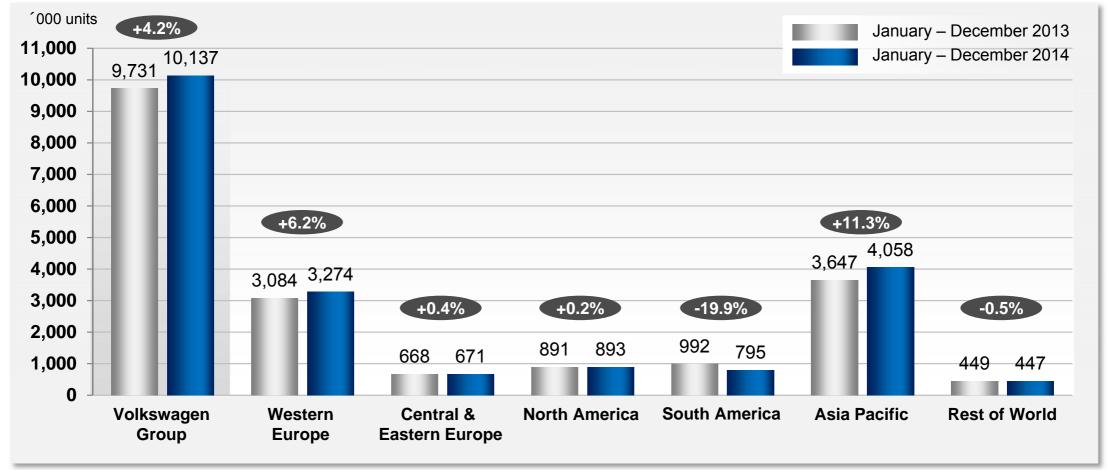


## **Appendix**



## **Volkswagen Group – Deliveries to Customers by Markets**<sup>1)</sup>

(January to December 2014 vs. 2013)

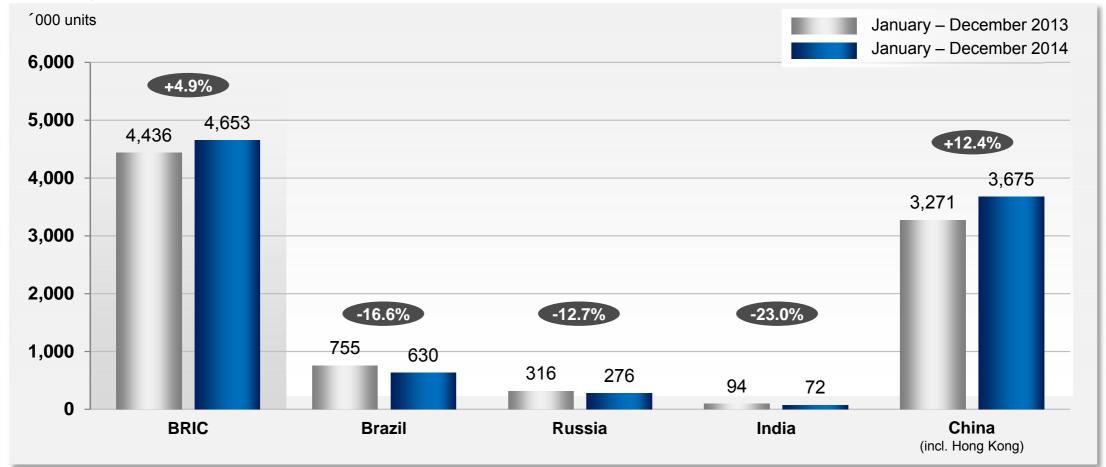


<sup>&</sup>lt;sup>1)</sup> Incl. Volkswagen Commercial Vehicles, Scania and MAN; 4.9% excl. Volkswagen Commercial Vehicles, Scania and MAN.



### **Volkswagen Group – Deliveries to Customers BRIC-Markets**<sup>1)</sup>

(January to December 2014 vs. 2013)





## **Volkswagen Group – Analysis by Division**<sup>1)</sup>

(January to September 2014 vs. 2013)

thousand vehicles / € million	Volkswagen Group		Auton Divi	notive sion	Financial Services Division		
	2014	2013	2014	2013	2014	2013	
Vehicle sales	7,646	7,241	7,646	7,241			
Sales revenue	147,718	145,673	129,619	129,171	18,099	16,502	
Operating profit	9,416	8,557	7,980	7,225	1,436	1,333	
% of sales revenue	6.4	5.9	6.2	5.6	7.9	8.1	
Financial result	2,075	842	2,034	769	41	72	
of which: At-equity result <sup>2)</sup>	3,057	2,834	3,029	2,774	28	60	
of which: Other financial result	-982	-1,992	-995	-2,004	13	12	
Profit before tax	11,490	9,399	10,013	7,994	1,477	1,405	
% Return on sales before tax	7.8	6.5	7.7	6.2	8.2	8.5	
Profit after tax	8,687	6,702	7,582	5,605	1,105	1,097	

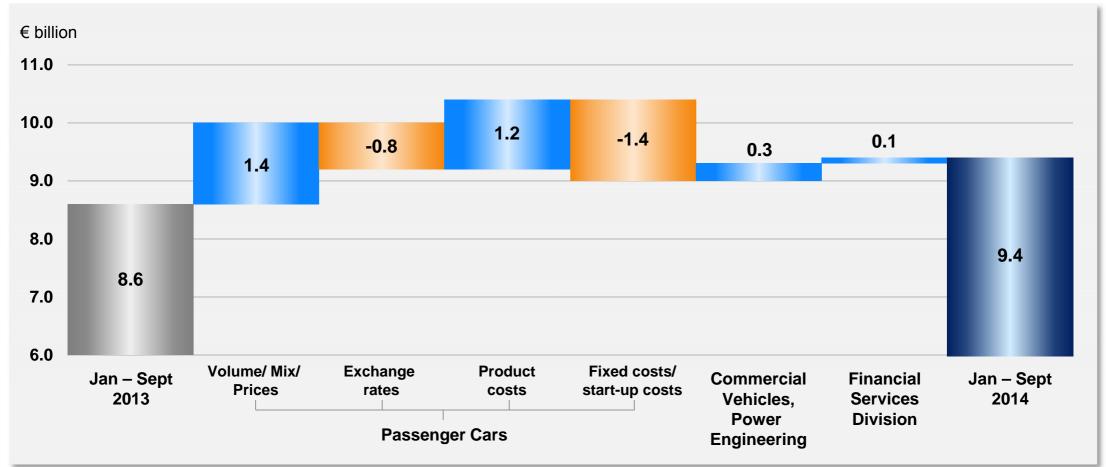
<sup>1)</sup> All figures shown are rounded, so minor discrepancies may arise from addition of these amounts. Including allocation of consolidation adjustments between the Automotive and Financial Services divisions.

<sup>&</sup>lt;sup>2)</sup> The joint venture companies in China are accounted for using the equity method and recorded an operating profit (proportionate) of €3,920 million (€3,530 million).



## **Volkswagen Group – Analysis of Operating Profit**<sup>1)</sup>

(January to September 2014 vs. 2013)



<sup>1)</sup> All figures shown are rounded, minor discrepancies may arise from addition of these amounts.



#### **Volkswagen Group – Analysis by Business Line**<sup>1)</sup>

(January to September 2014 vs. 2013)

	Vehicle sales		Sales revenue		Operating profit	
thousand vehicles/ € million	2014	2013	2014	2013	2014	2013
Volkswagen Passenger Cars	3,388	3,499	73,390	74,233	1,696	2,117
Audi	1,083	1,004	39,300	36,965	3,831	3,743
ŠKODA	612	524	8,784	7,365	651	371
SEAT	365	335	5,622	5,017	-82	-93
Bentley	8	7	1,259	1,069	125	98
Porsche <sup>2)</sup>	134	115	12,241	10,419	1,927	1,893
Volkswagen Commercial Vehicles	325	325	6,976	7,011	378	342
Scania <sup>2)</sup>	56	56	7,511	7,365	700	691
MAN <sup>3)</sup>	86	98	10,214	11,342	304	47
VW China <sup>4)</sup>	2,697	2,294	-	-	-	-
Other	-1,109	-1,017	-33,637	-29,370	-1,329 <sup>5)</sup>	-1,777 <sup>5)</sup>
Volkswagen Financial Services <sup>3)</sup>	-	-	16,058	14,258	1,215	1,126
Volkswagen Group	7,646	7,241	147,718	145,673	9,416	8,557
Automotive Division	7,646	7,241	129,619	129,171	7,980	7,225
of which: Passenger Cars	7,179	6,761	105,152	103,849	7,295	6,835
of which: Commercial Vehicles, Power Engineering	467	480	24,467	25,321	685	390
Financial Services Division	-	-	18,099	16,502	1,436	1,333

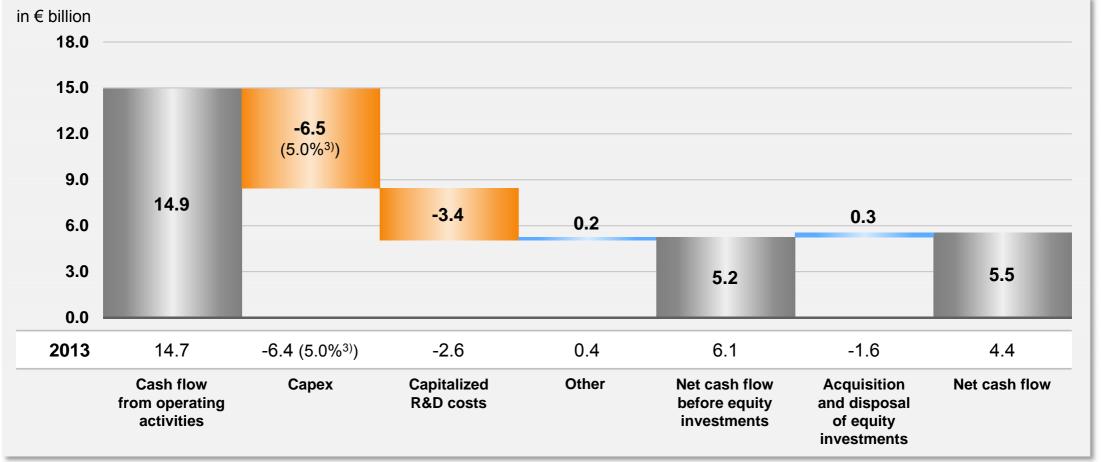
<sup>&</sup>lt;sup>1)</sup> All figures shown are rounded, minor discrepancies may arise from addition of these amounts. <sup>2)</sup> Incl. financial services. <sup>3)</sup> MAN Finance International GmbH has been reported within Volkswagen Financial Services since its acquisition by Financial Services AG as of January 1, 2014. The prior-year figures have not been adjusted. <sup>4)</sup> Sales revenue and operating profit of the JV's in China are not included in the Group figures. The Chinese companies are accounted for using the equity method and recorded an operating profit (proportionate) of €3,920 million).

<sup>5)</sup> Mainly intragroup items, in particular from elimination of intercompany profits; incl. depreciation and amortization of identifiable assets as part of the PPA for Scania, Porsche Holding Salzburg, MAN and Porsche.



### **Automotive Division – Strong Cash Generation**<sup>1) 2)</sup>

(January to September 2014)



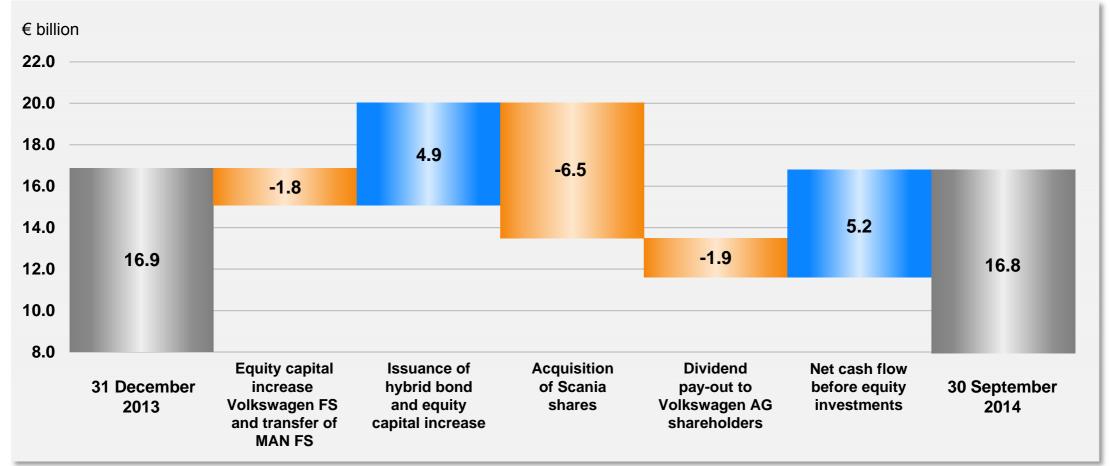
<sup>1)</sup> All figures shown are rounded, minor discrepancies may arise from addition of these amounts. 2) Including allocation of consolidation adjustments between Automotive and Financial Services divisions.

<sup>3)</sup> Capital expenditure for property, plant and equipment in % of Automotive sales revenue.



#### **Automotive Division – Analysis of Net Liquidity**<sup>1)</sup>

(January to September 2014)

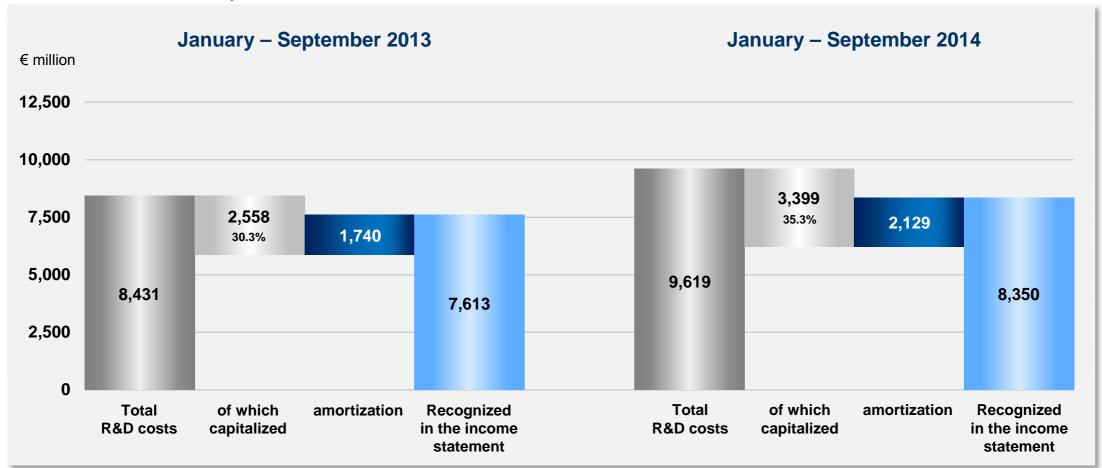


<sup>1)</sup> All figures shown are rounded, minor discrepancies may arise from addition of these amounts.



## **Volkswagen Automotive Division**

Research and development costs





#### **Volkswagen Group – Headline Figures**

(January to September 2014 vs. 2013)

		2014	2013	+/- (%)
Deliveries to customers <sup>1)</sup>	'000 units	7,542	7,183	+5.0
Vehicle sales <sup>1)</sup>	'000 units	7,646	7,241	+5.6
Production <sup>1)</sup>	'000 units	7,638	7,232	+5.6
Sales revenue	€ million	147,718	145,673	+1.4
Operating profit	€ million	9,416	8,557	+10.0
Profit before tax	€ million	11,490	9,399	+22.2
Profit after tax	€ million	8,687	6,702	+29.6
Automotive Division <sup>2)</sup>				
Cash flows from operating activities	€ million	14,942	14,713	+1.6
Cash flows from investing activities <sup>3)</sup>	€ million	9,398	10,264	-8.4
Of which investments in property, plant & equipment	€ million	6,482	6,436	+0.7
Net cash flow	€ million	5,544	4,449	+24.6
Net liquidity at September 30	€ million	16,785	16,649	+0.8

<sup>1)</sup> Volume data including the unconsolidated Chinese joint ventures. These companies are accounted for using the equity method. All figures shown are rounded, so minor discrepancies may arise from addition of these amounts. 2013 deliveries updated on the basis of statistical extrapolations.

<sup>&</sup>lt;sup>2)</sup> Including allocation of consolidation adjustments between the Automotive and Financial Services divisions.

³) Excluding acquisition and disposal of equity investments: January – September €9,694 million (€8,624 million).



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Member of the Board of Management, Volkswagen Aktiengesellschaft Kepler Cheuvreux & UniCredit: 14<sup>th</sup> German Corporate Conference, Frankfurt, 20-21 January 2015