Rolf Woller 罗沃乐

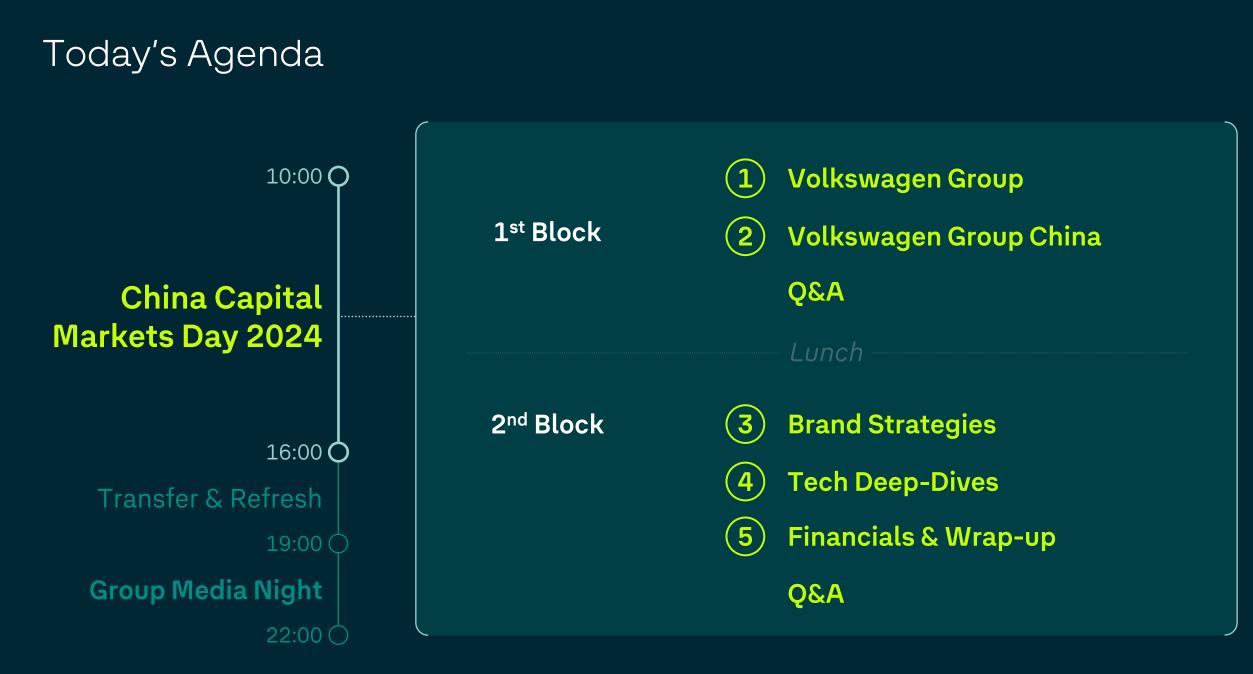
Head of Group Treasury & Investor Relations, Volkswagen Group 大众汽车集团资金部&投资者关系部总负责人

#### Volkswagen Group China CMD: Next in our building blocks strategy



#### Selected Group events to look forward to





#### Today's presenters of the 1<sup>st</sup> block



#### **Oliver Blume**

Volkswagen Group CEO since 09/2022



#### **Ralf Brandstätter**

Volkswagen Group China CEO since 08/2022



#### Lan Zhang

Volkswagen Group China VP Sales since 10/2023

#### Disclaimer

The following presentations as well as remarks/comments and explanations in this context contain forward-looking statements on the business development of the Volkswagen Group. These statements are based on assumptions relating to the development of the economic, political and legal environment in individual countries, economic regions and markets, and in particular for 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 entail a degree of risk, and actual developments may differ from those forecast. All figures are rounded, so minor discrepancies may arise from addition of these amounts.

At the time of preparing these presentations, it is not yet possible to conclusively assess the specific effects of the latest developments in the Russia-Ukraine conflict on the Volkswagen Group's business, nor is it possible to predict with sufficient certainty to what extent further escalation of the Russia-Ukraine conflict will impact on the global economy and growth in the industry in fiscal year 2024.

Any changes in significant parameters relating to our key sales markets, or any significant shifts in exchange rates, energy and other commodities or the supply with parts relevant to the Volkswagen Group will have a corresponding effect on the development of our business. In addition, there may also be departures from our expected business development if the assessments of the factors influencing sustainable value enhancement and of risks and opportunities presented develop in a way other than we are currently expecting, or if additional risks and opportunities or other factors emerge that affect the development of our business.

We do not update forward-looking statements retrospectively. Such statements are valid on the date of publication and can be superseded.

This information does not constitute an offer to exchange or sell or an offer to exchange or buy any securities.

Note: The figures for fuel consumption, electric range, energy consumption and CO<sub>2</sub> emissions are included in the glossary.

## Oliver Blume



Chairman of the Board of Management, Volkswagen Group 大众汽车集团管理董事会主席





# **REVIEW 2023**

#### Volkswagen Group Top 10 Program 2023



Planning

Round



Products



China



NAR



CARIAD



Platform / Technology



Battery & Charging



Mobility Solutions



Sustainability



Capital Market A comprehensive TOP 10 program and strategy execution...

Planning Round Performance Programs

Strong Results<sup>1</sup>

	VOLKSWAGEN Group
OPERATING RESULT before fair value of derivatives	NET CASH FLOW
+27% DOUBLE DIGIT GROWTH	+123% MORE THAN DOUBLED
	tefore fair value of derivatives







Design

Quality



#### China

#### North America

Scout





... were key for our successes in 2023 and beyond

#### CARIAD

### Architecture ARCHITECTURE RESPONSIBILITIES





Battery

#### Charging



#### **Mobility Solutions**

#### Sustainability

#### **CMD** Action Fields



#### Capital Markets

#### **ACTION FIELDS VOLKSWAGEN GROUP** 02 01













## GREAT BRANDS











A A











SEAT CUPRA





BENTLEY





#### Latest launches of iconic ICE models



<image>



Porsche Panamera & Audi RS 6 GT as best-in-class offerings Iconic heritage revitalized with model fresh-ups Enhanced digital experience & new assistance systems

#### Strong MEB<sup>1</sup> product substance continuously enhanced

2023 TAV

Unique brand identities translated into product derivatives

CUPRA Tavascan & VW ID.7 Tourer newest family members Extended ranges via newly developed & highly efficient drivetrain

0.7

#### Audi Q6 e-tron & Porsche Macan electric as first models on PPE<sup>1</sup>



Strengthening BEV competitiveness with new products

Impressive driving & charging performance with 800-volt architecture New & state-of-the-art infotainment system based on Android OS

#### Leading luxury brands continue their global success stories



Leading luxury market position

Strong brand DNAs paired with access to Group technology

Highly attractive financial profile

#### Product flexibility

COMBUSTION

0393 CUV

#### **PLUG-IN HYBRID**

=000-

IN A 602F

FULL ELECTRIC

.S⊛MA 4261E

#### Action fields defined at 2023 Group CMD



#### Achievements delivered on 'our promise' at 2023 Group CMD



TOP 10 Programs
 Executive Board strengthened
 Removal of MSCI red-flag

**TECHNOLOGY AT SCALE** 



First PPE models
 CARIAD restructuring
 True software experts

#### Achievements delivered on 'our promise' at 2023 Group CMD



- Increasing product momentum
   ICE/BEV mix adaptable
- Target pictures for VW & Audi

## **REGIONAL LEADERSHIP**



CHN: Target picture 2030
 NAR: Stronger localization
 EUR: Capacity adjustments

#### Achievements delivered on 'our promise' at 2023 Group CMD

#### **NEW STEERING MODEL**

### 05

Performance programs
 Efficient capital allocation
 Management compensation



Resilient 2023 financial results
 Robust outlook for 2024
 Participation for shareholders

#### Volkswagen Group on its transformation path

#### Outlook for 2024 from Annual Media Conference confirmed

	Actual 2023	Outlook 2024 <sup>1</sup>
Sales Revenue	€ 322.3bn	up to 5% growth
Operating Margin	7.0%	7.0% to 7.5%
Automotive Investment Ratio <sup>2</sup>	13.5%	13.5% to 14.5%
Automotive Reported Net Cash Flow	€10.7bn	€ <b>4.5</b> bn to € 6.5bn³
Automotive Net Liquidity	€40.3bn	€39bn to €41bn

#### Volkswagen Group Top 10 Program 2024





#### Key levers for next strategic phase



Strong product momentum to drive operating result Rigorous performance program execution to lift profitability Reduction of investment levels from peak in 2024

Entrepreneurship fostered by updated incentive scheme

# IT'S ALL ABOUT EXECUTION

#### China and Volkswagen Group: 40 years of trustful partnership





大众安徽 VOLKSWAGEN ANHUI 奥迪一汽新能源汽车 AUDI FAW NEV COMPANY China is one of the most relevant markets for Volkswagen Group

Passenger car deliveries to customers 2023 (in m units)<sup>1</sup>





1. Includes Volkswagen (China) Investment Company (VCIC), Volkswagen (Anhui) Automotive Company Limited, Volkswagen Group (China) Technology Company (VCTC), Volkswagen Group China's Digital Sales and Services Company (DSSO), Volkswagen Automatic Transmission (Dalian) (ATD), Volkswagen Automatic Transmission (Tianjin) (ATJ), Volkswagen Group Import Company (VGIC).

#### China will remain key for Volkswagen Group

#### **#1 international OEM** & among **TOP 3** in Chinese market

Top position in ICE; tailored, superior ICV product offerings Strategic ambition of **~€ 3.0bn** prop. operating profit<sup>1,2</sup> in 2030

Target

Picture

2030

1. Proportionate operating profit accounted at equity within financial result | 2. Including Audi FAW NEV Co. contribution and Volkswagen (Anhui) Automotive Company Limited

#### Stringent plan towards ICV era with clear focus on execution







Thunder **Sof**t

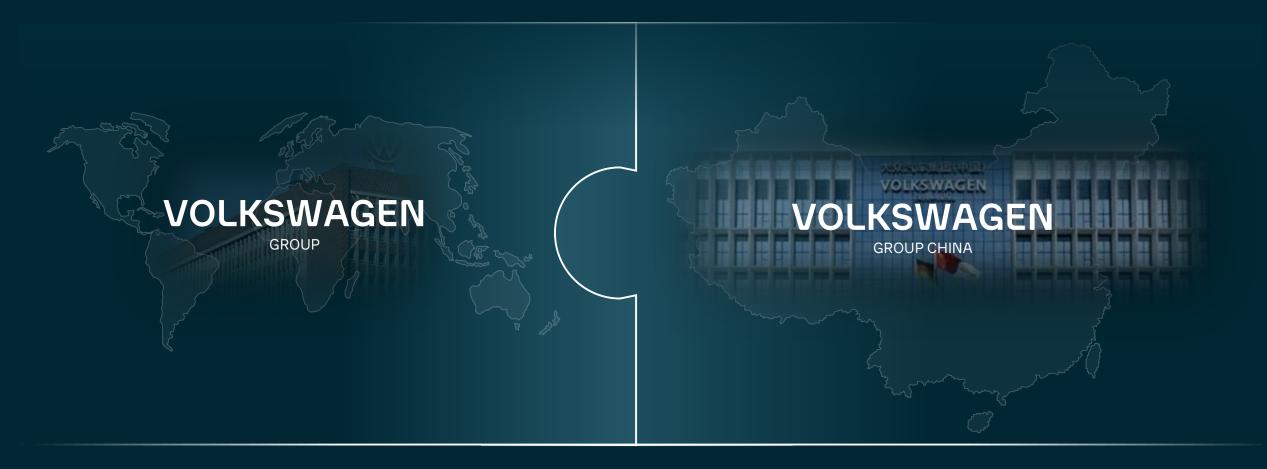
Gotion

m

Audi A6 e-tron concept<sup>1</sup>

New approach implementing **'in China, for China'**  BEV/ICV push through smart partnerships; target cost parity to local leaders<sup>2</sup> by 2026 Leveraging ICEstrength to master the transformation

#### Team spirit & passion to unlock full potential



Regional expertise with global team

Committed to innovate & perform Team spirit & empowerment

#### Ralf Brandstätter responsible for the region China in our team

integration into the local ecceystem

- Digitalization of the car requires direct contact with customers
- The Chinese customer has dev his own style and specific re
- Consistent utilization of the innovation in China require processes

Group Board Member responsible for China affairs

Management of the **local business** as CEO of **VGC** 

Driving force of crossbrand **regional strategy** 

Implementation of Target Picture 2030

JV and stakeholder management

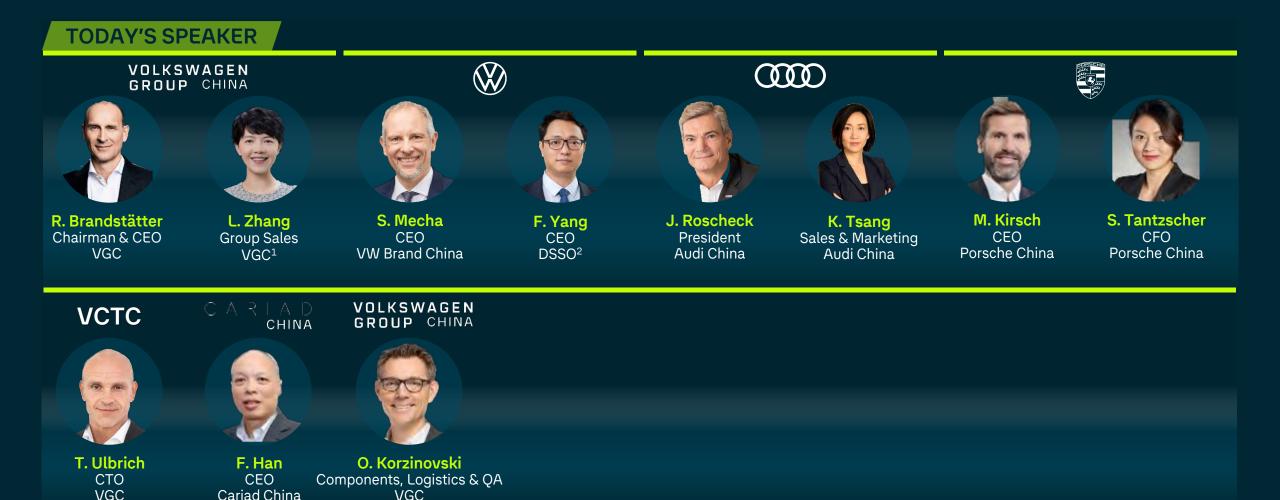
## Ralf Brandstätter



Member of the Board of Management, Volkswagen Group Chairman & CEO of Volkswagen Group China 大众汽车集团 (中国) 董事长兼首席执行官



## Together with these selected members of our local leadership team, we will present to you our China strategy



## Volkswagen Group China (VGC) is deeply rooted with established partnerships & economic ties with various provincial governments



38

## Building on strong heritage, Volkswagen Group China is the #1 player in China with the largest local car parc of any OEM





#### Volkswagen Group car parc by 03/2024

**Products tailored** for a large customer spectrum

Actively shaped personal mobility in China

Largest customer pool for BEV transformation

#### In 2023, we maintained our leading position in region China



The strong performance of all our brands contributed to VGC's continued overall #1 position in the Chinese market



1 | Volkswagen Group achieved a sales volume of 3.2m vehicles, with a 2% growth rate; 2 | Not following S&P Global definition.

Volkswagen Group China with strong political support, unrivalled local footprint, deeply rooted in China

## Like all global companies, the Volkswagen Group is facing continued geopolitical tensions



De-coupling of global economies

Trade barriers De-risking approaches Structural challenges in China's economy are addressed with a new regulatory focus to transition to a tech-driven new growth model

#### Challenges

**//01** Real estate situation & regional debt

**//02** Lack of consumer confidence

**//03** Youth unemployment & demographics

#### **Tech-driven growth**

NEV & HV-Batteries //01

Renewable energy //02

Semiconductor //03

We believe the powerful force of **1.4** bn people striving for a better life provides ample room for further growth

## Nevertheless, China remains the most important automotive market in the world with ample opportunities for VGC

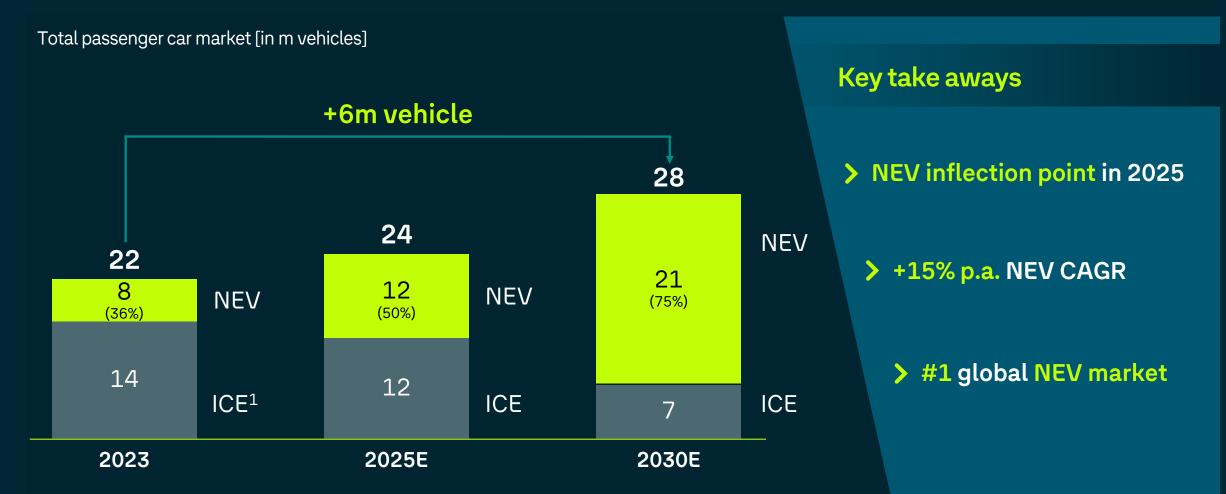


## Lang Zhang 张岚

Vice President of Group Sales of Volkswagen Group China 大众汽车集团 (中国) 集团销售副总裁

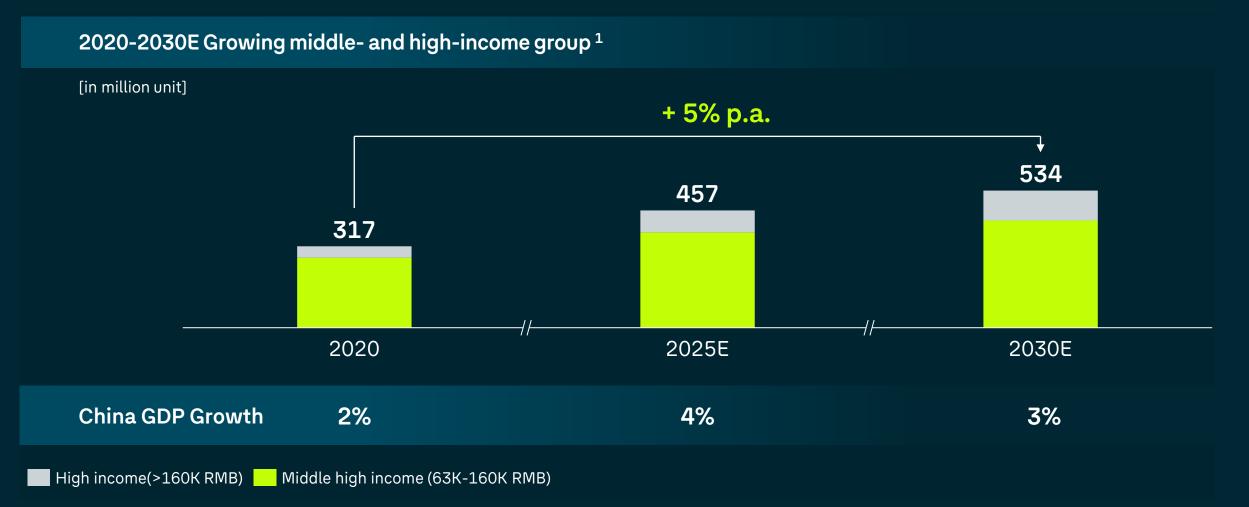
## We expect continued strong growth in the world's largest vehicle market - driven by 15% p.a. NEV market expansion until 2030

Largest auto market



#### Market growth is fueled by continuously growing middle- and highincome groups to over 500 million people by 2030

Largest auto market



# China offers great growth potential due to income growth combined with a relatively low number of vehicles per capita

Largest auto market

Car parc per 1,000 population



 $\sim$ **180** 



~500



~580



 $\sim 800$ 

#### Demand strongly driven by customer affinity for new technologies

Advanced technology



#### Demand strongly driven by customer affinity for new technologies

#### Advanced technology



## We expect further ICV sales stimulus from fast-growing penetration of L3 & above

Advanced technology

#### L2 ADAS penetration rate in 12/2023

#### L3 & above penetration rate expected by 2030

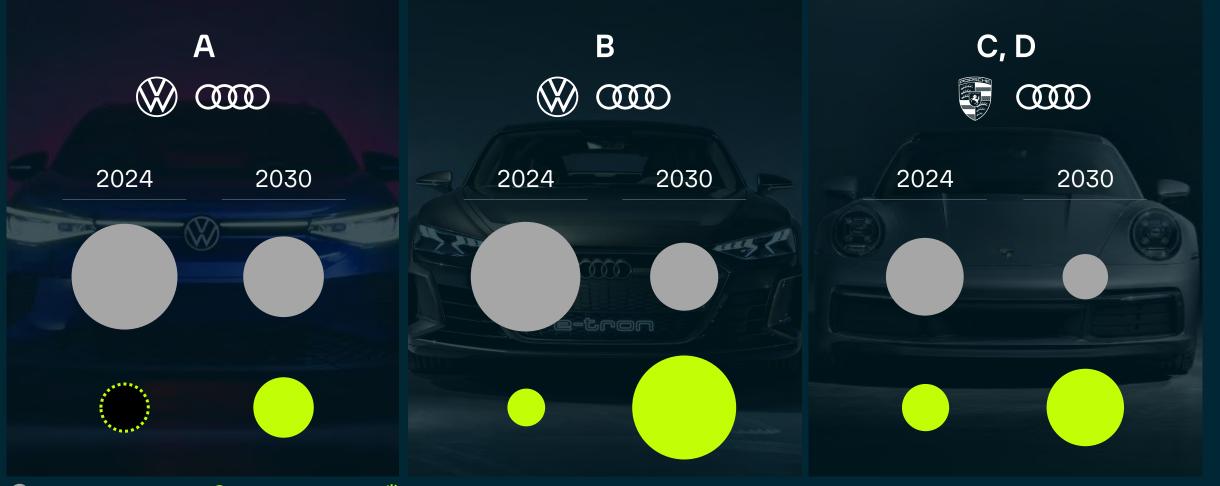




Sources: Third-party industry report

### Strong shift of profit pools to BEV segments – but ICE profit pools will remain relevant and attractive for our brands

Attractive profit pools



## NEV penetration expected to be highest in tier 1-3 cities by 2030 – still considerable ICE share in lower tier cities

Attractive profit pools

**GDP** Contribution



China remains the powerhouse of the global automotive industry and offers highly attractive profit pools ...



# 同行不止! NEVER STOP!

... and therefore, remains an essential market for the Volkswagen Group

With our strong position in the highly profitable ICE market, we are prepared to accelerate our BEV ramp-up

# 

We are the leading OEM (#1) & continue to leverage our powerful set-up

ICE market share 2023

+1.3%-pts. market share 2023 vs. 2022 (~3.0m ICE vehicles) Our market shares in the BEV segment are relatively low but our momentum is accelerating significantly



## In Q1 2024, we strengthened our ICE vehicle sales and almost doubled our BEV sales



The difficult Chinese BEV market is forcing market players to compete fiercely on price in the race for scale



We leverage our unique position to fund our future tech transformation with our highly profitable ICE product portfolio

#### TRADITIONAL FOREIGN OEMs

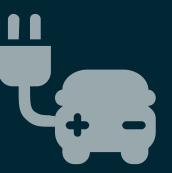


Profitable ICE business, lacking future-oriented product substance

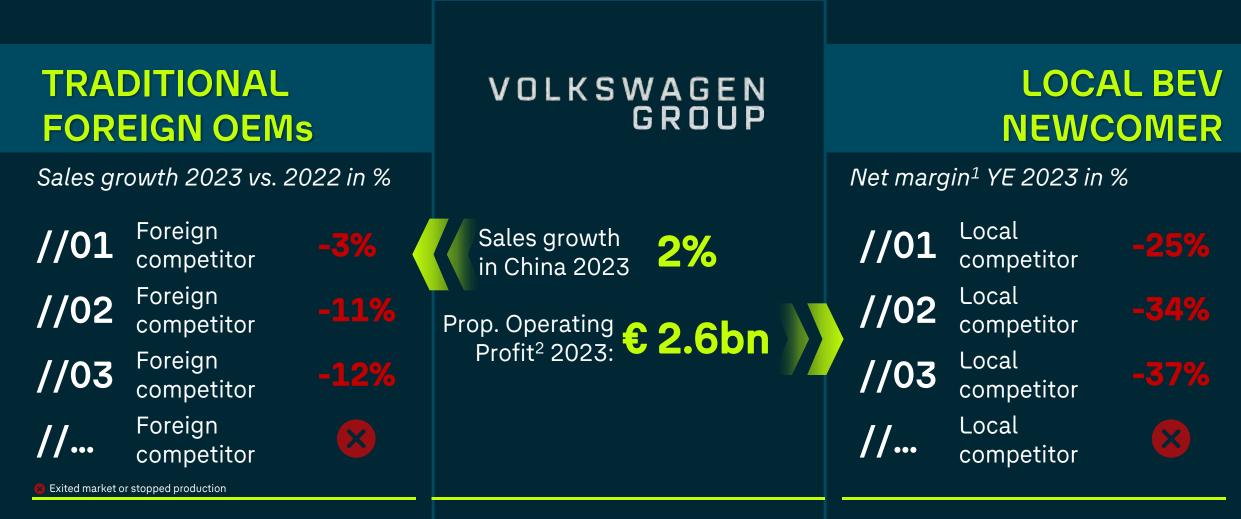
**SET-UP** VOLKSWAGEN GROUP **Strong ICE performance** funds future competitive product substance

BALANCED

LOCAL BEV NEWCOMER



High cash burn rate likely to lead to further external funding needs In comparison to traditional foreign and local newcomer OEMs, Volkswagen Group's performance proves: We are here to stay!



VOLKSWAGEN GROUP

With our balanced set-up, we are in a strong position to withstand current market pressures, but we need to speed up our transformation To push our transformation, we have strengthened our local footprint by implementing our 'in China, for China' strategy



Local partnerships

## 'In China, for China'

Utilize China speed Localized supply chains

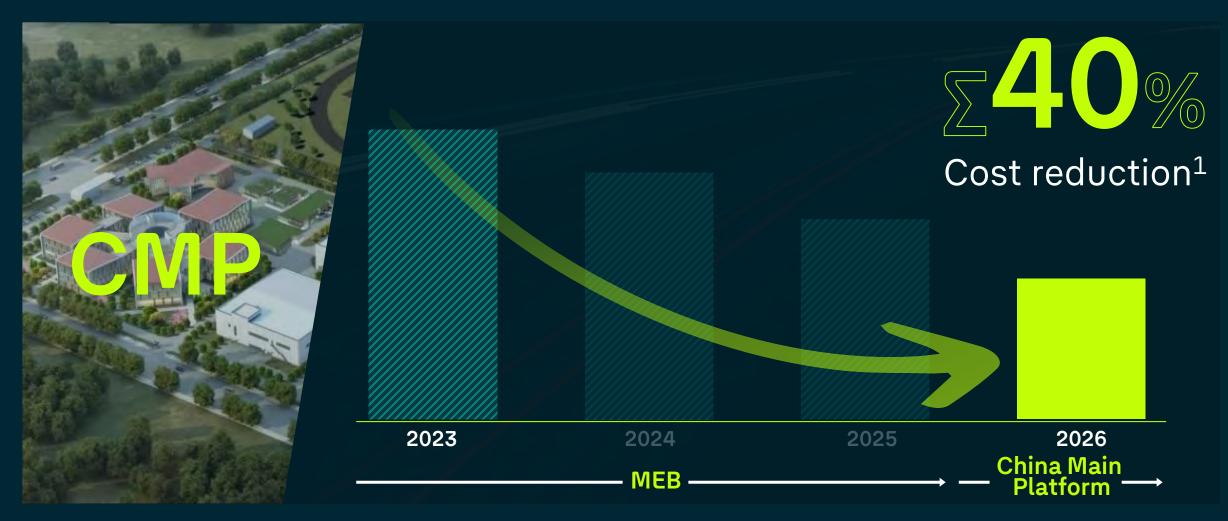
## Our new Volkswagen (China) Technology Company (VCTC) is the core enabler to our tech and cost competitive ICV push

Product release //01 responsibility //02 R&D capacity utilization //03 More China-specific product substance + VW R&D + Components R&D + Purchasing



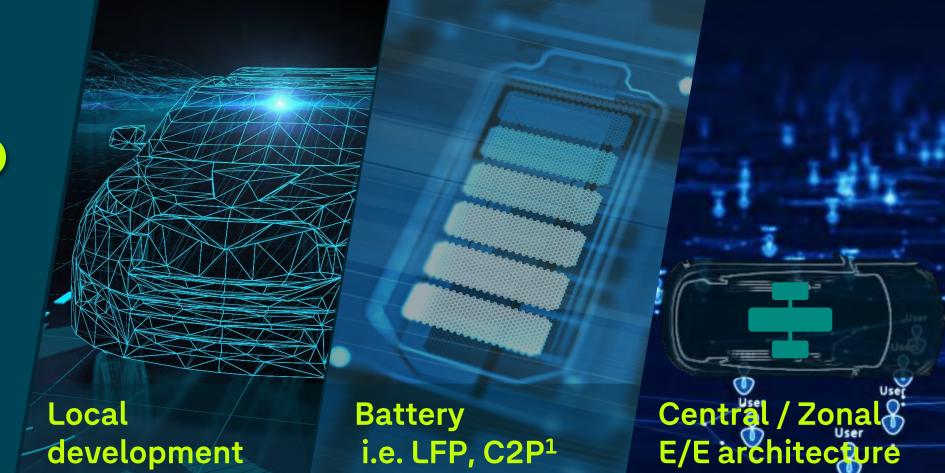
Faster time-to-market to be realized in 2026

## Our China Main Platform (CMP) is key to significantly reduce our cost base and achieve cost parity with local BEV leaders in 2026



40% cost reduction in 2026 is mainly driven by market-tailored development, battery and local zonal E/E architecture

## 40% Cost reduction



## Our new China Electronic Architecture (CEA) will be jointly developed by VCTC, CARIAD China and XPENG



## **China Electronic Architecture**

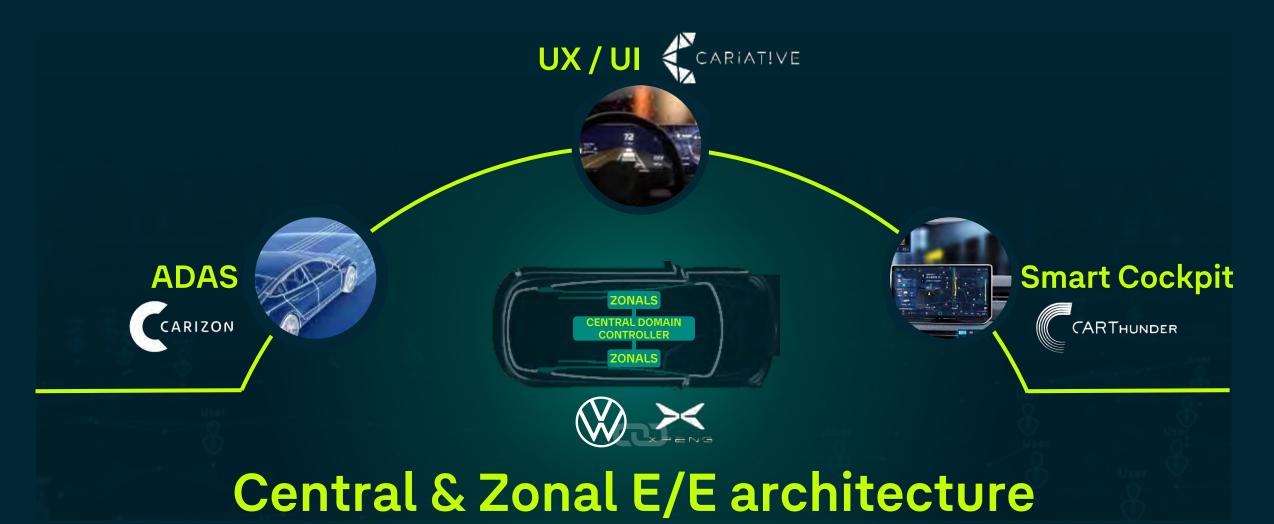
CARIAD China takes up a crucial role in building our local tech stack as coding focused product delivery organization

'In China, for China' software driven company Product focused in-house delivery Changing from an adapting to a coding focused product delivery organization



## **China Electronic Architecture**

CARIAD China partnerships to contribute key features, building on one central & zonal E/E architecture



Our partnership with XPENG enables VW brand to access the B-segment in China with tailored ICV/BEV offering in 2026



More to come later in the presentation

FAW will remain the foundation for Audi in China with additional growth from "new tech products" in SAIC JV

#### Differentiated North-South strategy for Audi China



# In 2026, Audi plans to offer a competitive and progressive ICV / BEV portfolio tailored to the Chinese market



VOLKSWAGEN GROUP

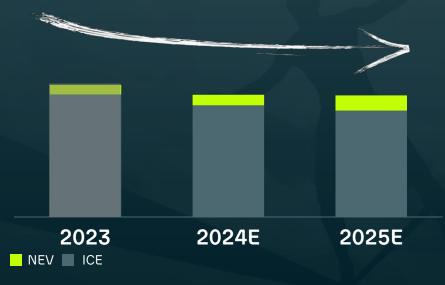
### By 2026, 'in China, for China' enables us to be competitive with local ICV / BEV leaders in terms of product technology & cost structure

# We will implement our China strategy over the coming years to transfer today's success into the future



Short-term focus on stabilizing our VGC market shares while accelerating our measures to tackle the challenges we are facing

### STABILIZATION PHASE 2024-2025



Illustrative market share

**Fierce price competition** 

**BEV portfolio gaps** 

Cost & TECH competitiveness in ICV

Highly competitive ICE portfolio

Comprehensive regional performance program addresses all cost components and relevant new strategic projects across China

#### **Cost reduction & efficiency gains**

Optimize product cost Right-size capex & capacities

Implementation of tangible measures to counter profitability headwinds from higher BEV share and challenging market environment Market share gains from 2026 driven by competitive cost base and enhanced product technology enabled by local R&D

### **NEV GROWTH** PHASE 2026 onwards 2025F 2026E 2027E 2028E NEV ICE

Reduced time-to-market by 30% and material costs by 40%

One zonal E/E architecture across all VW brand platforms

**VW A Main (CMP) & VW B-vehicles** 

**AUDI B/C ICV products in both JVs** 

Illustrative market share

#### No additional investments needed to deliver transformation plan



Planning round covers localization invest

**Efficient capital usage** by smart partnerships

JVs with self-funded investment plan

Incentive schemes for localized investments

During the stabilization phase we ramp-up our measures regarding cost, time-to-market and tech to be fully ICV competitive by 2026

### STABILIZATION PHASE 2024-2025

### by 2026:

Cost competitiveness with local market leaders

Local speed & time to market with 'In China, for China' approach

Full ICV tech competitiveness, incl. zonal architecture, ADAS & smart cockpit

30+ BEV product launches planned until 2030 underline our commitment to realize our ambitious strategic targets



new NEV models until 2027<sup>1</sup>

Target picture 2030: We are confident to remain #1 international OEM in China and become a competitive leader in the ICV segment

#### 'In China, for China'

### ICV/BEV PUSH

### **COMPETITIVE SMART ICE**

#### Ambition 2030



~15% market share<sup>1</sup>

~4m vehicles per year



Strong & sustainable financial contribution to VW Group net cash flow

#### Volkswagen Group China: Continuing our ~40 years success story

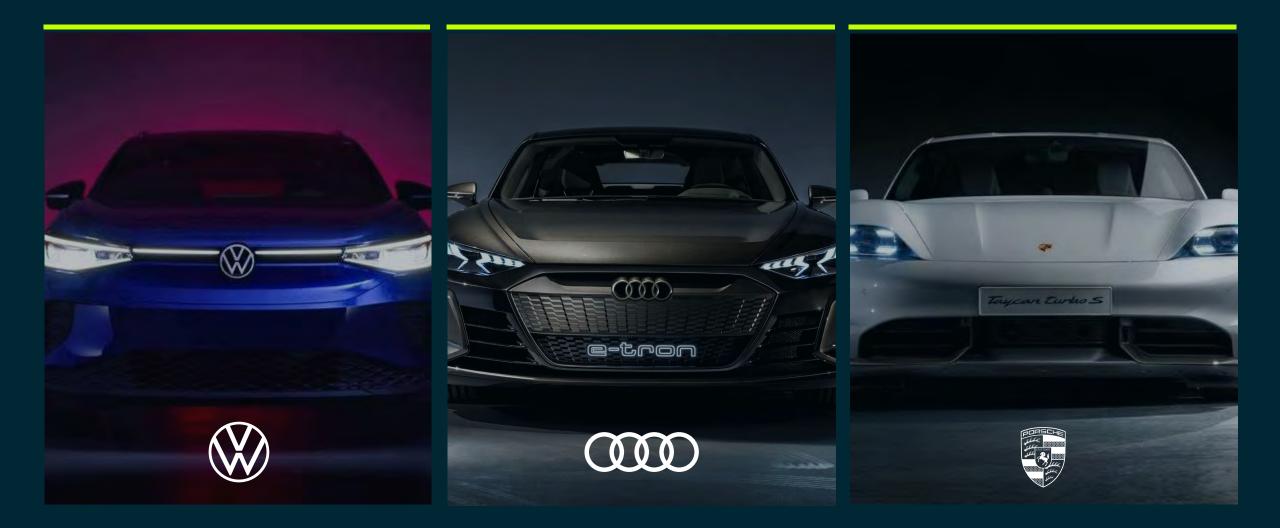
#### Volkswagen Group is deeply rooted in China

#### Strong position due to our balanced set-up

#### 'In China, for China' to remain #1 international OEM in China

#### On par in cost & tech with local players

#### Volkswagen Group China brands offer the right technology across all segments to address future profit pools







#### Today's presenters for Volkswagen brand in China

Stefan Mecha

Volkswagen Brand China **CEO** since 08/2022



Fang Yang Volkswagen DSSO<sup>1</sup> CEO since 08/2022



#### Today's presenters for Audi brand in China

### Johannes Roscheck

Audi China **President** since 04/2024



Katy Tsang Audi China Sales & Marketing since 03/2023



#### Today's presenters for Porsche brand in China

Michael Kirsch

Porsche Brand China **CEO** since 06/2022



### Sheng Tantzscher

Porsche Brand China **CFO** since 10/2013



# Stefan Mecha



CEO of Volkswagen China Passenger Cars Brand 大众汽车乘用车品牌中国CEO

### Fang Yang 杨放

CEO Volkswagen (Anhui) Digital Sales and Services Co. Ltd 大众 (安徽) 数字化销售服务有限公司 首席执行官

# Deeply rooted in China with strong brand heritage and full local support

"As one of the earliest foreign car companies to enter China, Volkswagen is a witness, participant and contributor to China's reform and opening-up and the development of the automotive industry"

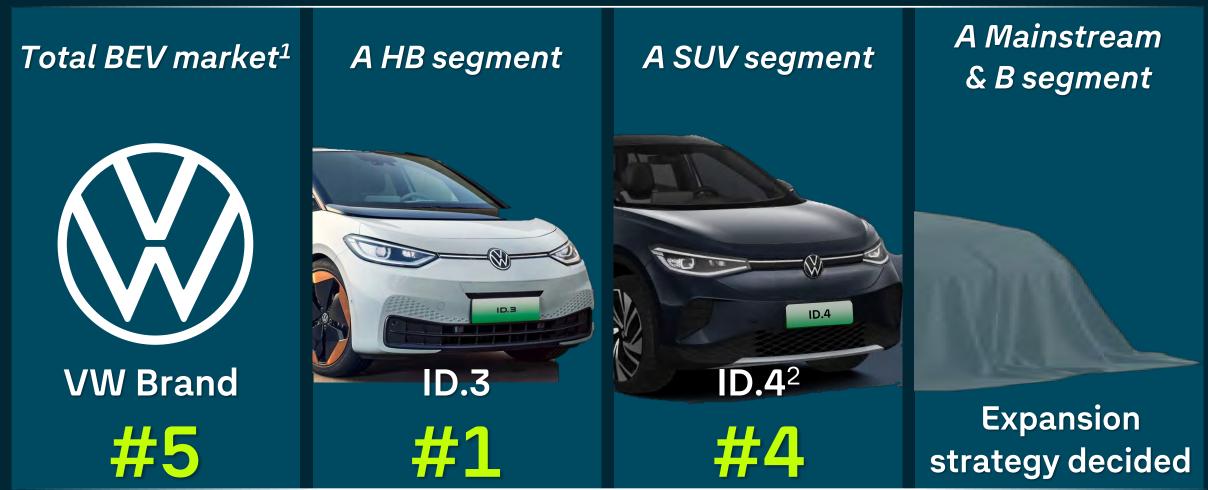
#### Strong results reached in 2023 especially in ICE market

2023 Key results



# Strive for further expansion beyond current success in the addressed BEV segments

2023



Strong ICE business as well as electrification progresses so far lay the foundation for further BEV / ICV transformation



#### Focus areas of BEV / ICV push reinforce our position

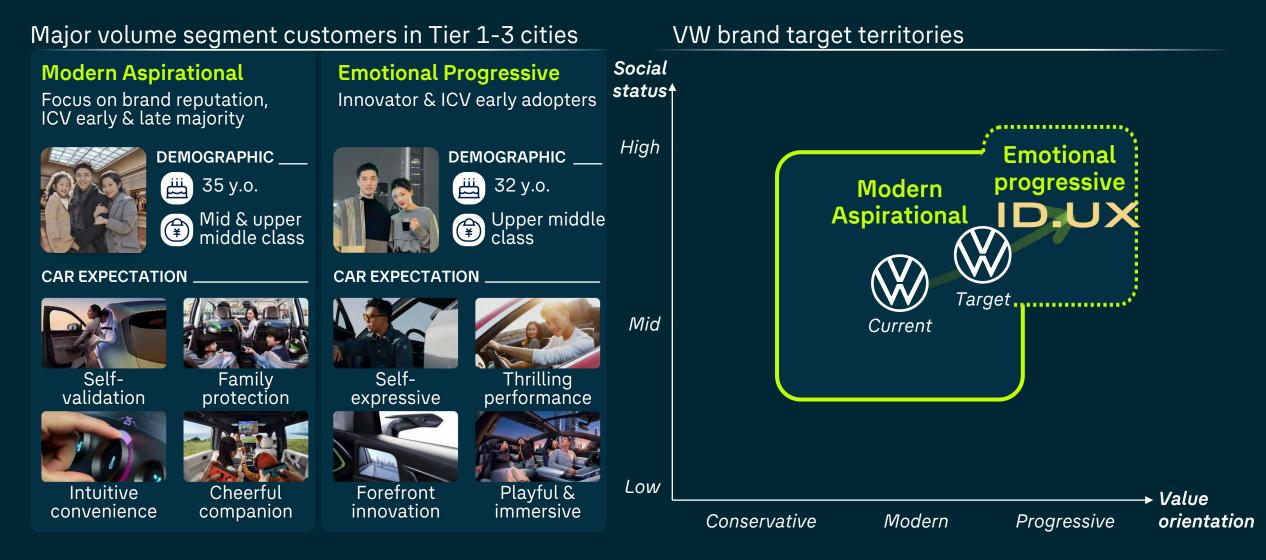


~90% of 2030 BEV volume in tier 1-3 cities: Focus on innovation in tier 1 cities and brand reputation key in tier 2-3 cities

Volume market



# Tier 2&3 aspirational customers are our core consumers, and we are committed to better address more progressive tier 1 customers



Leverage ID. to satisfy e-mobility needs of our core customers while capturing more progressive consumers with ID. UX

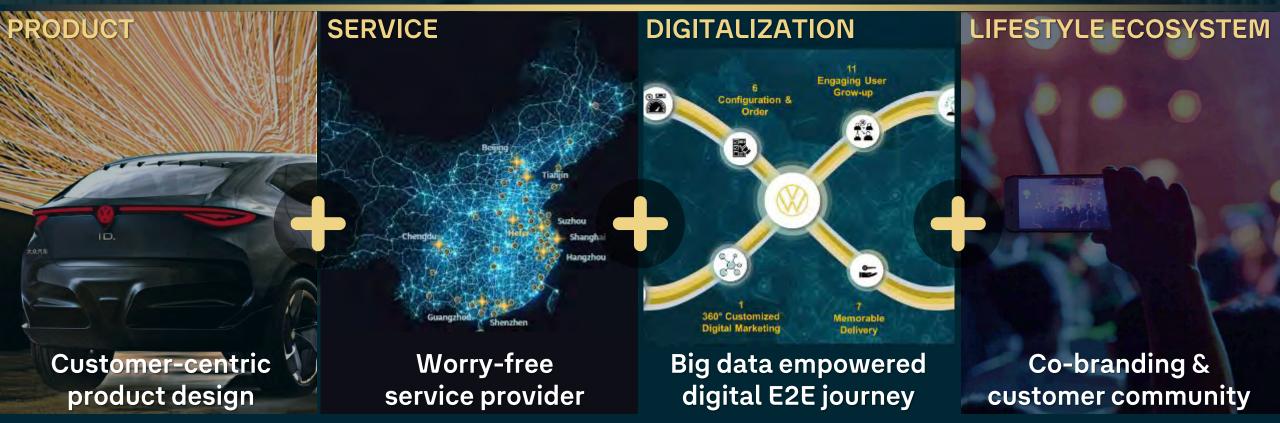


...to extend customer groups and uplift the brand

...to transform VW core customers to e-mobility

ID. UX has the ambition to be not only an auto brand but also a lifestyle label capturing emotional expressive customer segments

# **EMPOWERED EXPRESSIVITY**



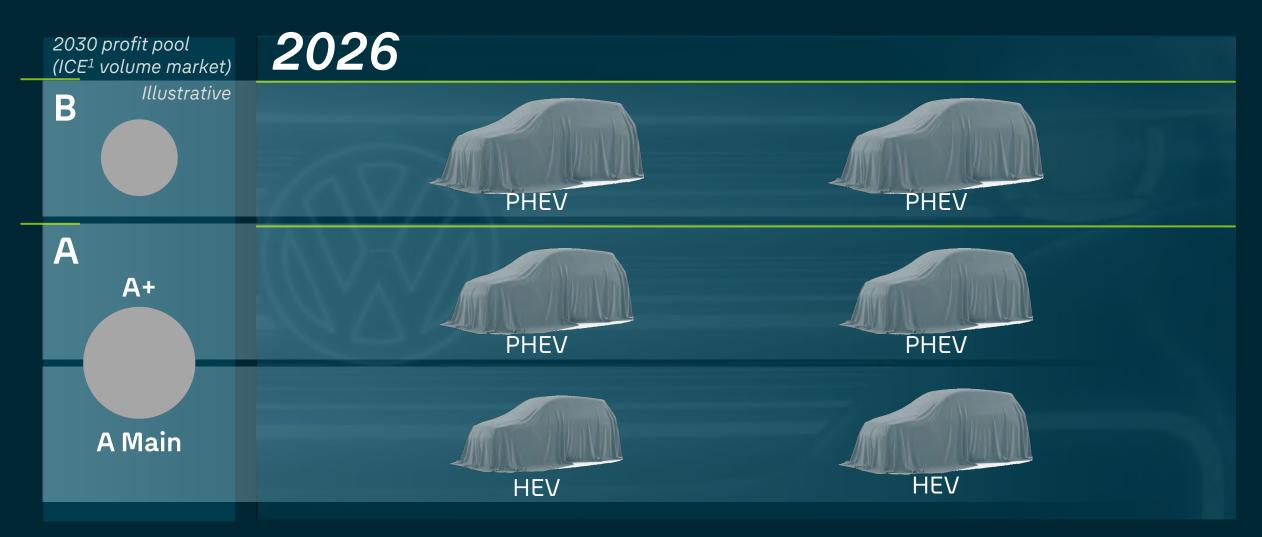
# Digitalization along E2E customer journey to delight the user journey and facilitate operation efficiency



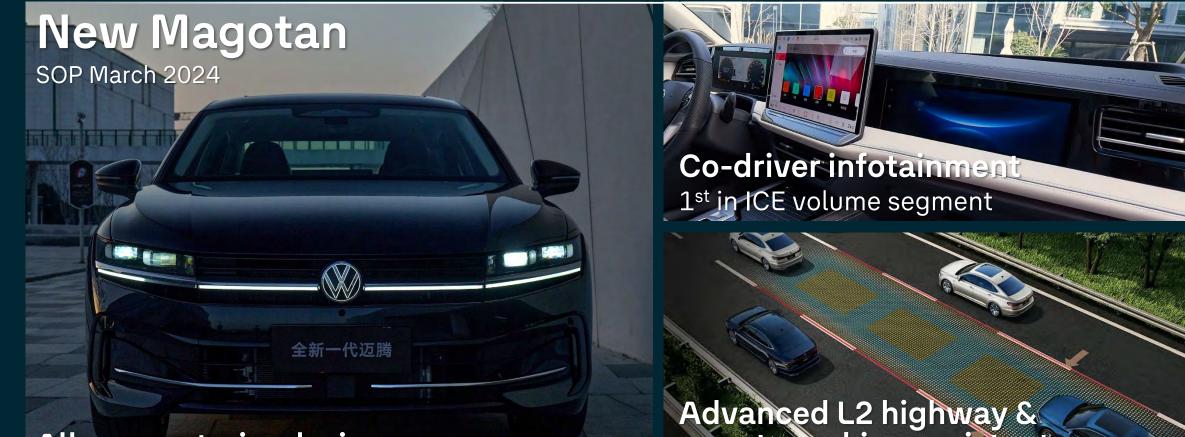
VW brand in China will address all major profit pools in volume market with comprehensive BEV portfolio in 2026 – as in ICE today



Launch competitive hybridization models from 2026 to fulfill local long-term demand and secure relevant future profit pools



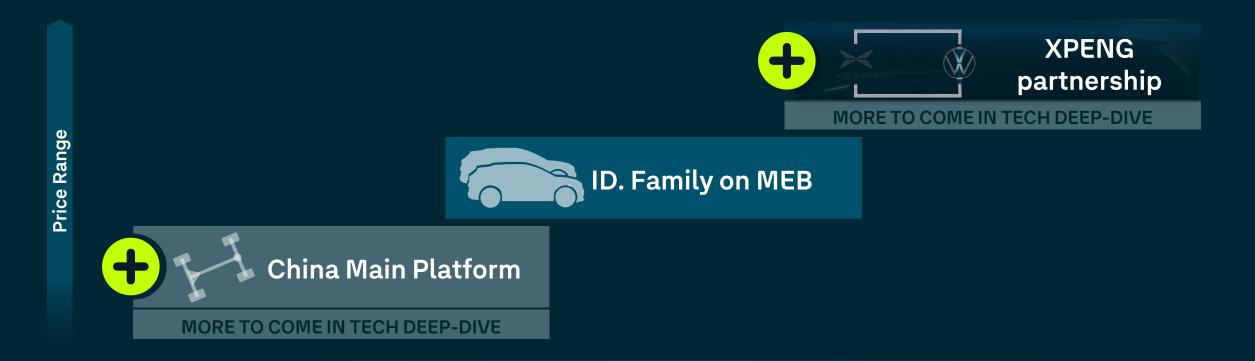
Launch a new generation of our ICE top sellers this year, bringing smartest in-car intelligence in ICE volume market



All-new exterior design

remote parking assistant

Push ICV transformation in BEV along all major segments via 'in China, for China' platform & one architecture with China speed





Our new strategic partnership with Xpeng helps us on enhancing local product substance in China speed

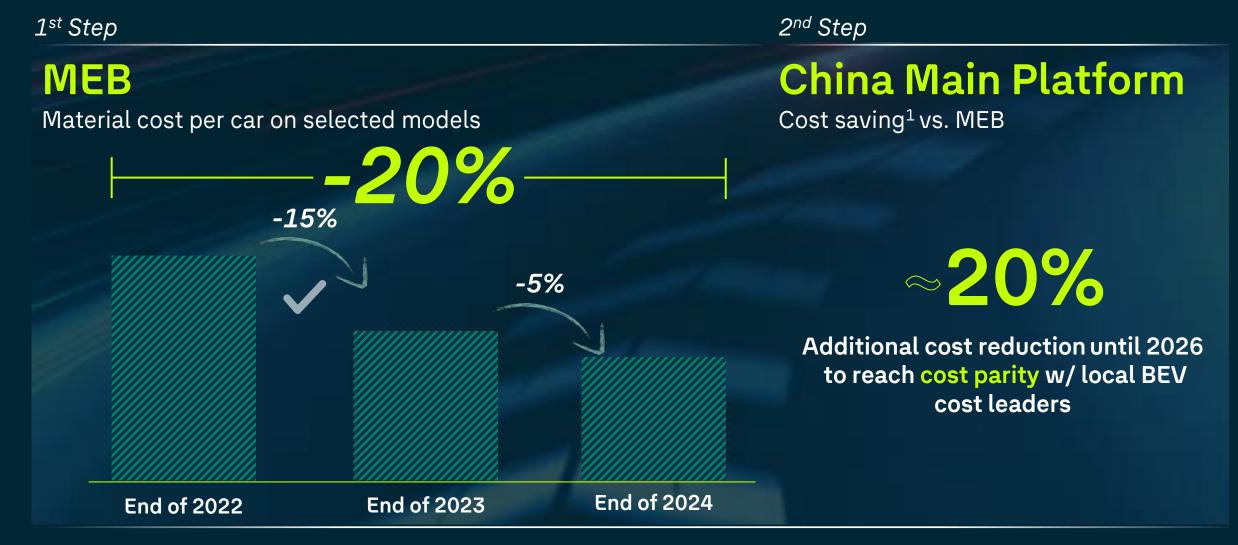


#### Drive in-car innovation and technology upgrades on China Main Platform & MEB via 'in China, for China'

Planned highlights to be introduced by 2026



Enhance BEV cost competitiveness in two-steps to reach cost parity in A Main segment with 15% successfully achieved in 2023



# Entering a new era with accelerated ICV/BEV transformation to reach our target picture 2030

#### STABILIZATION 2024 - 2025

» New generation smart ICE
» New BEV brand category
» Push forward 'in China, for China'

**NEV GROWTH** 2026 - 2028

» Comprehensive & competitive BEV

» Competitive hybridization» One zonal E/E architecture

**TARGET** 2029 - 2030

**#1** international brand

>1

>10% market share

~3m vehicles per
year



#### VW Brand China: Design a new era

#### Drive further **BEV transformation** with **strong ICE business**

02 Capture & extend core customer groups with complimentary brand categories, while addressing all major profit pools with comprehensive EV portfolio

03 Accelerate ICV transformation via 'in China, for China' partnership and own local solutions, esp. leveraging on one zonal E/E architecture for all BEV from 2026

**Q4** Reach **cost parity** with local cost leader via **China Main Platform** 

## Johannes Roscheck



Audi China President 奥迪中国总裁

# Katy Tsang 曾慧芳

Audi China Executive Vice President of Sales & Marketing 奥迪中国销售及市场营销执行副总裁

### Strong heritage and clear commitment to China for over 35 years

Audi Brand, China, Wholesale

# +~12%

CAGR in China since 2007

988

(m)

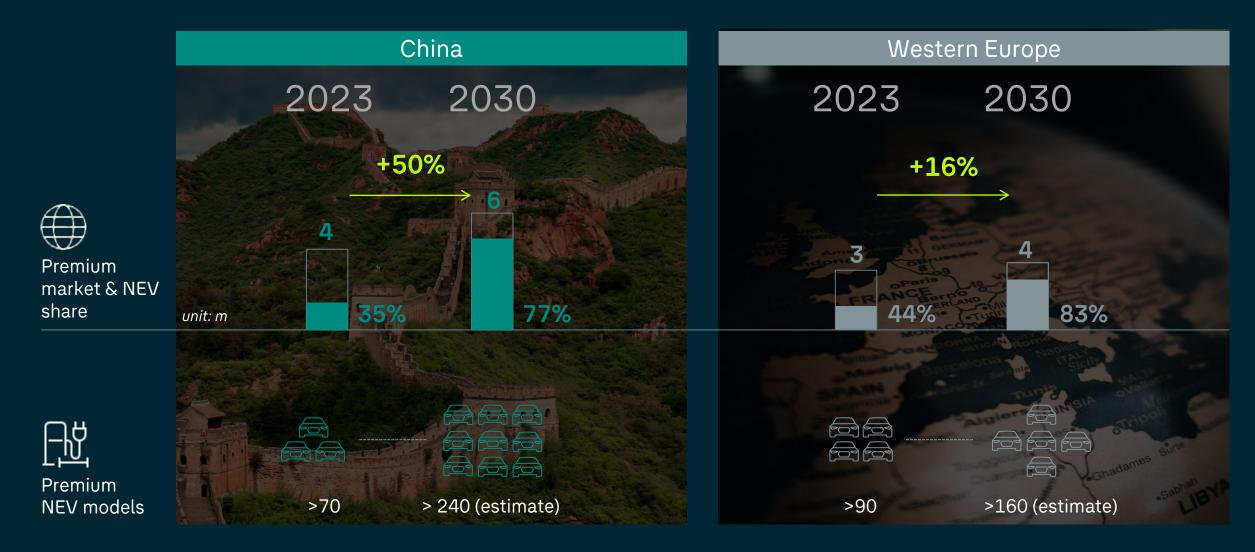
In total, approx. 9m Vudi models sold

**1st foreign premium** OEM in China

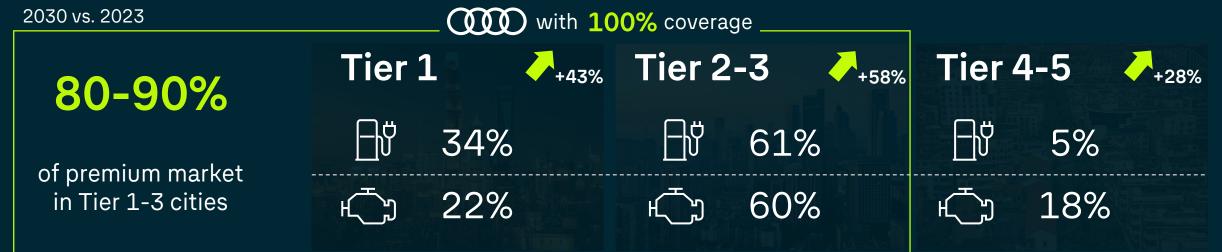
Leader in top premium ICE segments

023

In China we are experiencing a highly transformative and growing premium market with an increasing NEV share and a wide portfolio



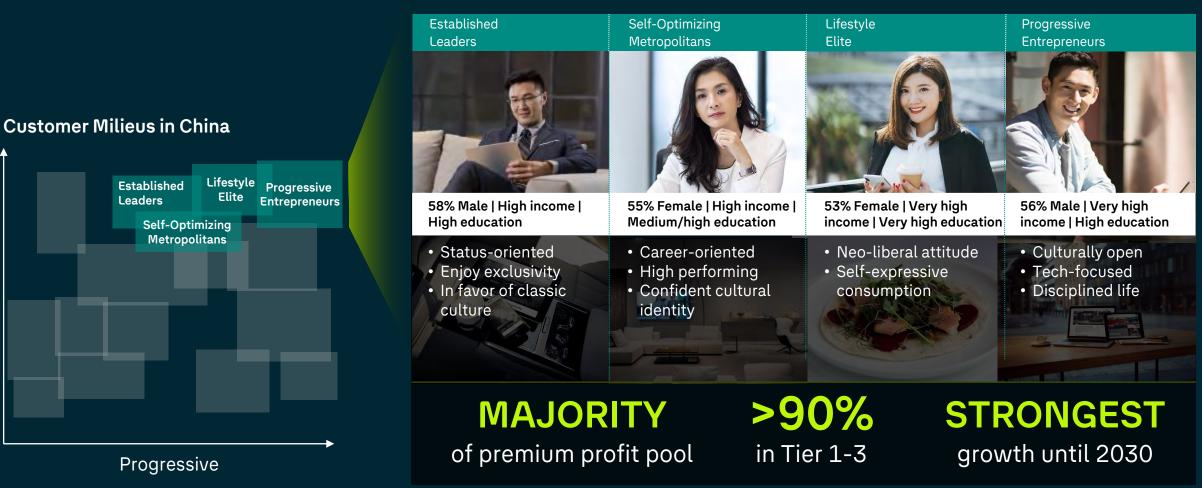
# China 2030 premium market is forecast to be mainly driven by B & C segment from Tier 1-3 cities



>70%	B Segment 🔶 + 39%	C Segment 🔶 +13%	D Segment 🔶 +21%			
of premium market profit pool in B & C segment	<u>low</u> 15%	<u>lowo</u> 13%	<u>low</u> 7%			
	high 32%	Chigho 10%	high 4%			
with <b>100%</b> coverage						

# Audi targets the most premium, progressive, profitable and strongest growing customer milieus in China

### Focus milieus of Audi

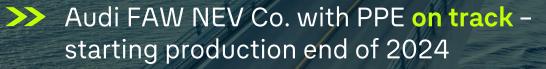


Premium

2-partner approach as a major lever to exploit future profit pools









Current portfolio focusing on upper mid-size & above

Joint development of ICV models

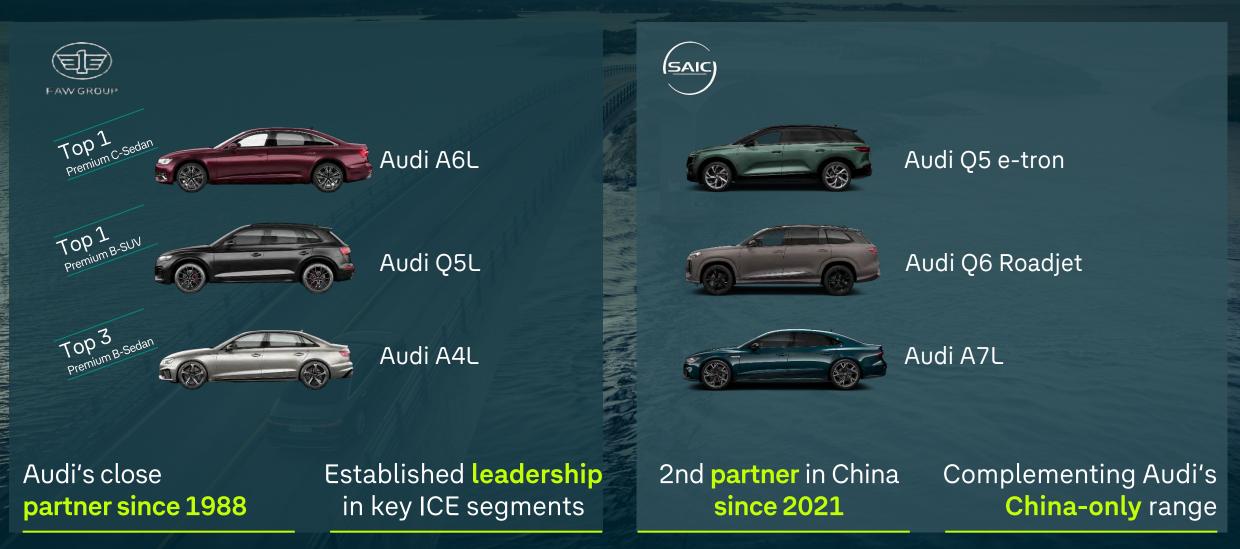
Strong </r>

Enhancing premium portfolio Tailored and competitive ICV

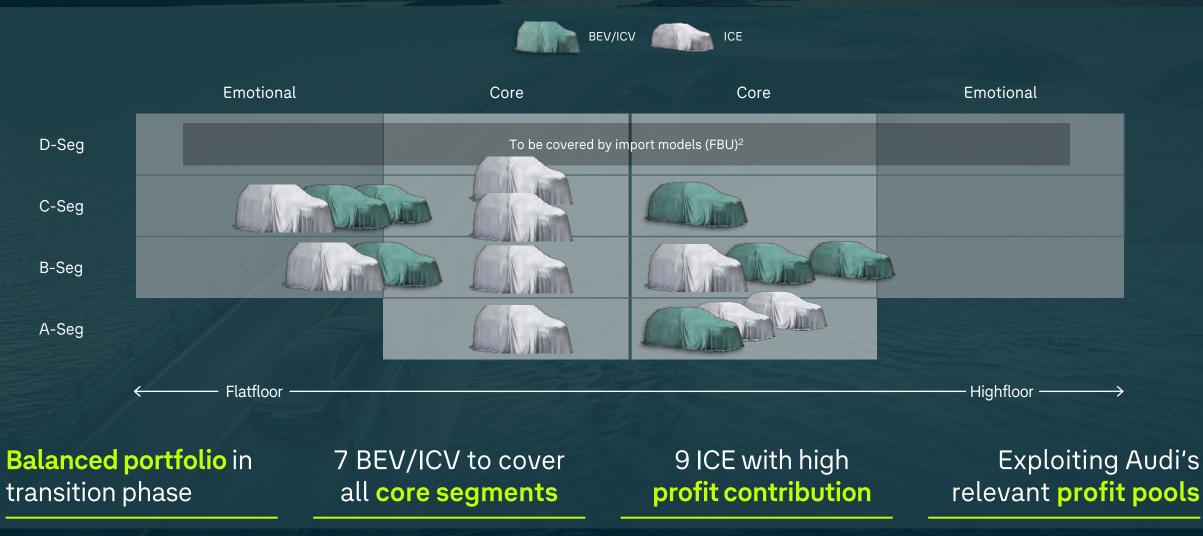
China-specific product features

Faster decision making & execution

### Audi's success in China today is based on an attractive and emotional range of local models ...



# ... completely renewed mid-term China-portfolio (2025+)<sup>1</sup> reflects upcoming BEV/ICV models in all core-segments



1. Illustrative, local production only, in some cases no final approval yet, not indicative regarding body shape | 2. FBU = fully built units; Selective focus area (not complete)

Larger-than-ever set of market-specific technologies applied from 2025 in next generation PPC, PPE/ICV

IN\_Q6001E

Digital & Design

**BEV-Performance** 

ADAS

USER-CENTRIC

**AMAP NAVI** 

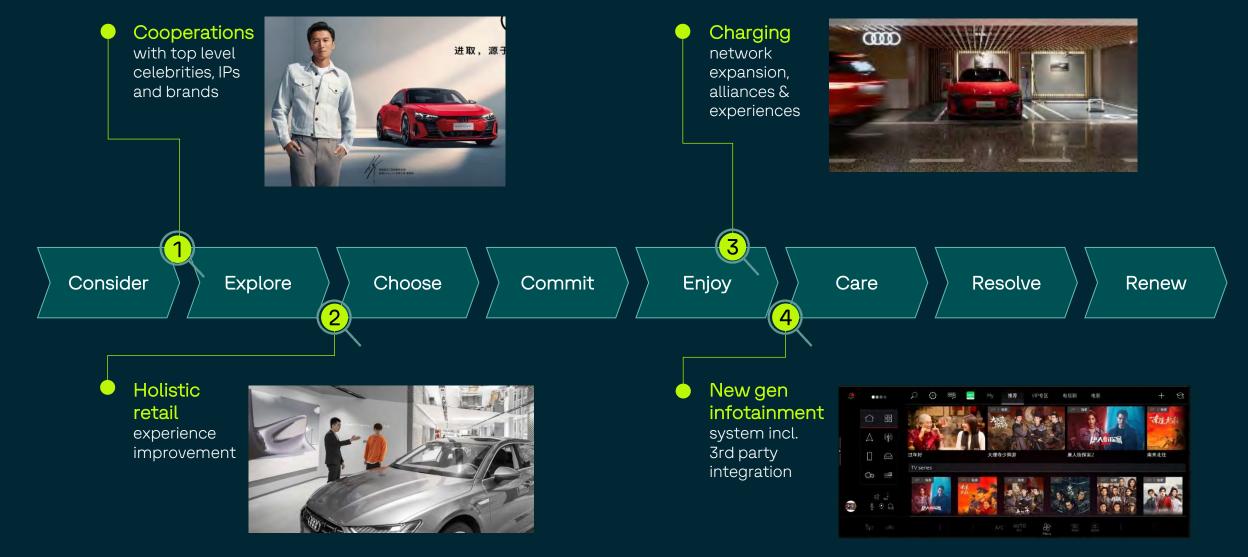
**DIGITAL ASSISTANT** 

800V 270 kW

<5 sec.

INNOVATIVE FECH STACK HIGH SYSTEM AVAILABILITY CHINA ROAD CONDITIONS

# Our mission is to offer a brand-led ecosystem which excites the Chinese customers at every touchpoint & every interaction



### With numerous model launches starting in 2025, Audi is strengthening its position in the BEV/ICV segment

Audi A6 Avant e-tron concept<sup>2</sup>

NEXT GENERATION ICV

Audi Q6 e-tron<sup>1</sup>

1. World model, China-specific long-wheelbase model will be presented tonight | 2. Concept version of a world model, China-specific version will be presented later

### Audi China: Key takeaways

Ol China has been a success story & key priority across our unique brand portfolio

02 The transforming premium market provides opportunities to strengthen Audi further

Audi **best positioned** across key **profit pools** & **customer segments** 

Audi is bringing localized & China-specific product features to new heights

05 Accelerated launch momentum will strengthen Audi's position in the BEV/ICV market & contribute to Brand Groups RoS targets of ~12% (2027) and ~14% (2030)

# Michael Kirsch 柯时迈

President and CEO Porsche China 保时捷中国总裁及首席执行官

# Sheng Tantzscher 洪声

Vice President and CFO Porsche China 保时捷中国副总裁及首席财务官

## PORSCHE

BEIJING, APRIL 24

DR. ING. H.C. F. PORSCHE AG

### Porsche – A unique story

### ICONIC RESILIENT BRAND PERFORMANCE

can Europ

#### SUSTAINABLE LUXURY

PERFORMANCE CULTURE



### Porsche has established a strong footprint in China

## ~150 Point of Sales

MAINLY OPERATED BY INDEPENDENT BUSINESS PARTNERS ~850K Existing Customers

YOUNG & FEMALE

## **STRONG** Luxury Brand Identity

NO.1 BRAND



We are proud of our achievements in 2023

# PURCHASE REASON BRAND NO.

Brand Monitor No.1

NCBS Product No. 1

NCBS Service No. 1



**TP**): Fuel consumption combined: 13.8 I/100 km; CO<sub>2</sub> emissions combined: 313 g/km; CO<sub>2</sub> class: G; Status

## Porsche in China – More than a Sales Entity



10,000+ PEOPLE WORKING ON REALIZING CUSTOMER DREAMS

1 Including Employees from Porsche Centres



China remains an important contributor to our global success

## **Global Distribution**

~320k

## **Distribution in China**



1 Includes Africa, Asia (excl. China), Australasia, Middle East, South America and Mexico | 2 China includes Mainland China and Hong Kong | 3 North America includes USA and Canada | 4 Urban Science Tiering: Tier 1 includes 17 cities Beijing Tianjin Shenyang Shanghai Nanjing Suzhou Hangzhou Zhengzhou Wuhan Changsha Guangzhou Shenzhen Foshan Dongguan Chongging Chengdu Xi'an



## Portrait of our unique Chinese Porsche Customer

**37 years** Average Age

48%

Female Ratio



Annual Household Income





## Continuous investment into an elevated retail experience



#### URBAN FORMATS ESTABLISHED IN HOT-SPOT CITIES

TEMPORARY FORMATS WITH HIGH APPEAL FOR NEW TARGET GROUPS

#### SERVICE FORMATS FOR ATTENTIVE CARE & DEDICATED SERVICE

PORSCHE

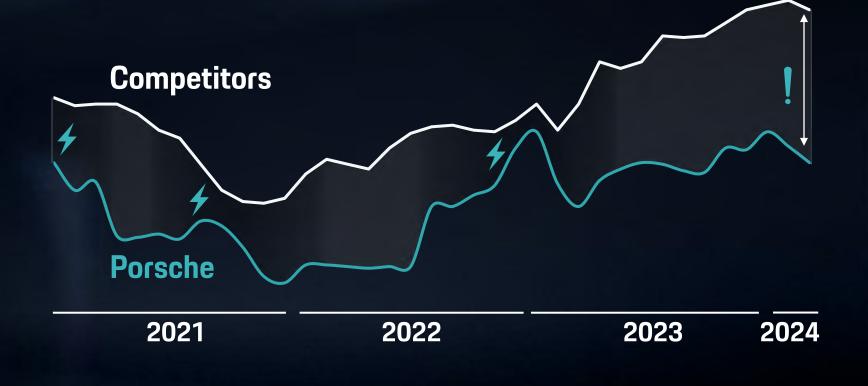


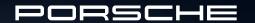
Competition remains fierce, but we choose the "PORSCHE WAY"

Proactively Balanced Demand and Supply

Source: ThinkerCar, Status Jan. 2024

Discount level, Competitors vs. Porsche 01/21 – 01/24





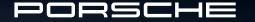
Porsche CHINA remains anchored in our unique pricing approach

## ¥1,057,381

2022 Average MSRP



+5%



## Fulfilling Customer Dreams: Individualization is in high demand



# POSSIBLE COMBINATIONS<sup>1</sup> > 20,000,000

UNIQUE VEHICLE SHARE<sup>2</sup> > 90%

ADDITIONAL REVENUE<sup>3</sup> > 15 %

1 Vehicles with different option combinations (~70 Derivatives, ~15 exterior colors, ~12 interior colors, ~10 wheels, ~160 individual options) | 2 Unique configurations vs. Total new car retail volume | 3 Revenue individualization vs. Total new car sales revenue



## Strategy implementation as foundation of our future success

2023

### RECALIBRATION

2024 STABILISATION

#### **REGAINING MOMENTUM**

2025



## Dedicated China strategy to realize the full potential of the market

### PORSCHE IN CHINA



## FOCUS

on the most critical actions in decision & implementation

SPEED

## VALUE

as common target



Our FSV Strategy addresses today's market conditions

Competitive Products & services	Brand Push	Community Focus	Adequate price Premium	Balanced supply & Demand
The #1 choice	Most exciting	High	Luxury pricing	Sustain
in China's	luxury	engagement,	delivered by	the
luxury	sports	care &	customer	perception
car market	car brand	excitement	perceived value	of Scarcity

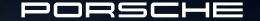
Executed by an A-Team



## Product ramp-ups in 2023/2024





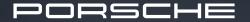


Average age of product portfolio

### AVERAGE AGE OF THE PRODUCT PORTFOLIO

(WORLDWIDE, VOLUME-WEIGHTED)

3.0 1.5 2023 2024 2025 2026 2027 2028



APPROX. 60% RETAILS IN CHINA<sup>1</sup>

OVER **1/3** LONG WHEELBASE

## COMFORT

#### BALANCED WITH SPORTINESS

1 Based on all Panamera model line retails in 2023







Panamera Turbo E-Hybrid: Fuel consumption weighted and combined in I/100 km (WLTP): 1.7–1.2; energy consumption weighted and combined in kWh/100 km (WLTP): 29.9–27.5; CO<sub>2</sub> emissions weighted and combined in g/km (WLTP): 38–26; electric range in km (WLTP): 76–91 (EAER) · 83–93 (EAER City); as at 03/2024

0-100 km/h **2.4 s** ACCELERATION

UP TO **35%** MORE RANGE

CHARGING NETWORK
200 + STATIONS
IN CHINA AS OF 12-2023





Taycan Turbo S: Energy consumption combined in kWh/100 km (WLTP): 20.5–17.9; CO₂ emissions combined in g/km (WLTP): 0; electric range in km (WLTP): 558–630 · 612–691 (City); as at 03/2024

# **Local Applications**

LIKE: IQIYI, HIMALAYA, BILIBILI

UP TO **13**+ EXTERIOR COLOURS

NEW BENEFIT PREMIER CARE **6 years** / 6,000 km MAINTENANCE SERVICE







Macan 4 Electric: Energy consumption combined in kWh/100 km (WLTP): 21.1–17.9; CO<sub>2</sub> emissions combined in g/km (WLTP): 0; electric range in km (WLTP): 516–613.665–784 (City); as at 03/2024

## Sharpening and expanding R&D and software competencies

#### CHINA R&D SATELLITE



Porsche One R&D Team for China specific development

 $\leq$ 

 $\leq$ 

لللل

Growth of Porsche R&D Satellite & Close collaboration within VGC



China Porsche One R&D location



#### SAJJAD KHAN

Establishing C-Resort "Car-IT" TARGETS

Mastering product complexity

Ensuring competitive customer experience

Infotainment/Connect focused resort

Close collaboration E/C-Resort

#### DIGITAL FAMILY

1,500 Digital Experts from Porsche, MHP and Porsche Digital

Software focused environment

Specifically pushing Al into Porsche processes

 $\gg$ 



## We have further strengthened our R&D Footprint in China

**R&D Satellite** 

Product Management

**Porsche Digital** <sup>China</sup> 中国

 $\gg$ 

Porsche Engineering

>> C A R A D

15 **EMPLOYEES** 39 EMPLOYEES 80 +EMPLOYEES 200 +**EMPLOYEES** 

600+ Employees





## Our first in-China-for-China developed infotainment system



A digital ecosystem developed in China for China

## **PORSCHE "SUPERAPP"** SEAMLESS ONLINE TO OFFLINE **CUSTOMER EXPERIENCE**



Mac

2003

接触的空间

Porsche brand is shaped through special events and campaigns

#### CULTURAL EVENT PARTNERSHIP

**Aranya Theater Festival** 

Festival of Dreams

/ BRAND FESTIVAL

#### BRAND PURPOSE CAMPAIGN

"Dream On" Airport Ads

Light Up Shanghai Sky Line

BRAND AWARENESS CAMPAIGN



## Brand Ambassadors to further strengthen brand desirability

Change your playground, not your thrill.

CHARACTER SPEAKS.



Community offerings driven by data-based customer management

WITH THE PORSCHE CLUBS WE HAVE INVENTED THE CAR COMMUNITY

6,270 CLUB MEMBERS

**13** REGION CLUBS





"Those who are fortunate enough to build a business from a dream owe it to the world to be the guardians of those dreams"

FERRY PORSCHE



#### Let's recap

## STRATEGY

# PRODUCT

S#TA 5142E

BRAND

## CHINA

DEDICATED CHINA STRATEGY & IMPLEMENTATION NEW AND EXCITING PRODUCT PORTFOLIO & SERVICES STRENGTHENING LUXURY POSITIONING & DESIRABILITY EXPANDING R&D AND SOFTWARE COMPETENCE



# Thomas Ulbrich



Chief Technology Officer (CTO) of Volkswagen Group China CEO of Volkswagen Group (China) Technology Company (VCTC) 大众汽车集团 (中国) 首席技术官 大众汽车 (中国) 科技有限公司 (VCTC) 首席执行官

#### Deep-Dive TOP 6 | We welcome you to our Tech Deep-Dives



#### VOLKSWAGEN GROUP

# VCTC combines Volkswagen Group engineering DNA & local competitiveness

#### VCTC as new approach for implementing 'in China, for China'



Centralized steering of up to 7,000 automotive engineers in China for BEV

Enhanced product substance complemented by smart and selected partnerships

VCTC combines local BEV development competency for VW brand and Group Components with CARIAD software know-how

#### 100% VW R&D on China-ground as base for partnerships on eye-level

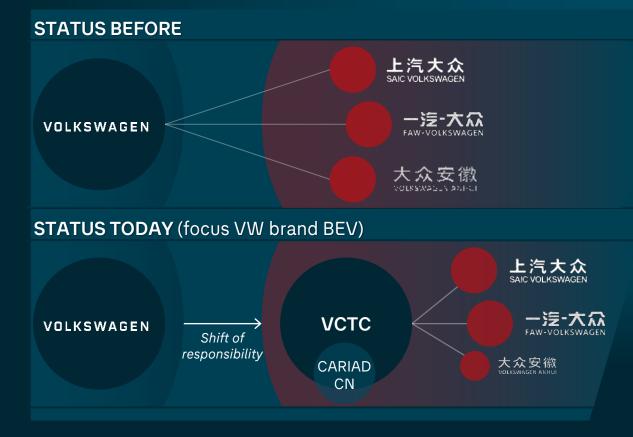


#### VCTC ramp-up in completion with China speed



# VCTC enables substantial local development results within the China R&D network

#### VCTC acts as one voice of VW China R&D to JV partners



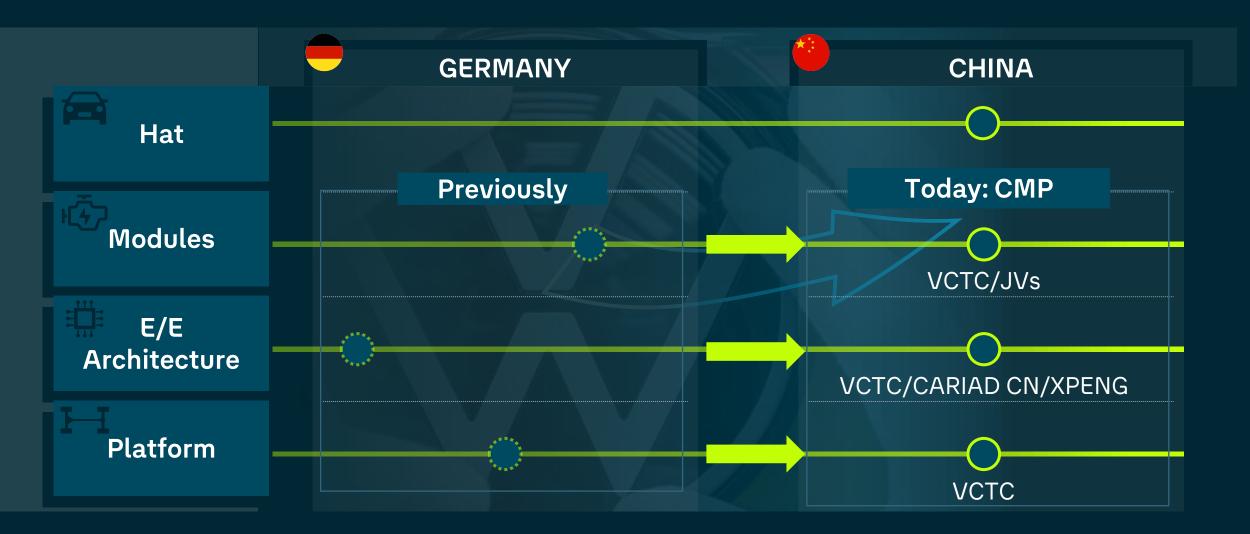
- > Local standards and timeframe
- Volkswagen Group engineering DNA combined with local competency
- > VCTC with approval and release-rights<sup>1</sup>

... materializing 2026

With increased local responsibility, Volkswagen Group R&D network in region China delivers key technologies for CMP

VOLKSWAGEN

GROUP



#### VCTC realizes 'in China, for China' strategy

## COST COMPETITIVENESS

**Local concepts** on module, platform and architecture level.

Focus on **local requirements** to control complexity.

Power to choose **best-fit tech** from local and global.

## TIME-TO-MARKET-ACCELERATION

China involved from start of concept phase.

**Reduce iteration loops** in development combined with **local approval**.

One location and one time-zone for **efficiency in R&D processes.** 

Achieving local competitiveness in 2026

#### Deep-Dive TOP 6 | Outro for our Tech Deep-Dives



#### VCTC realizes 'in China, for China' strategy in R&D

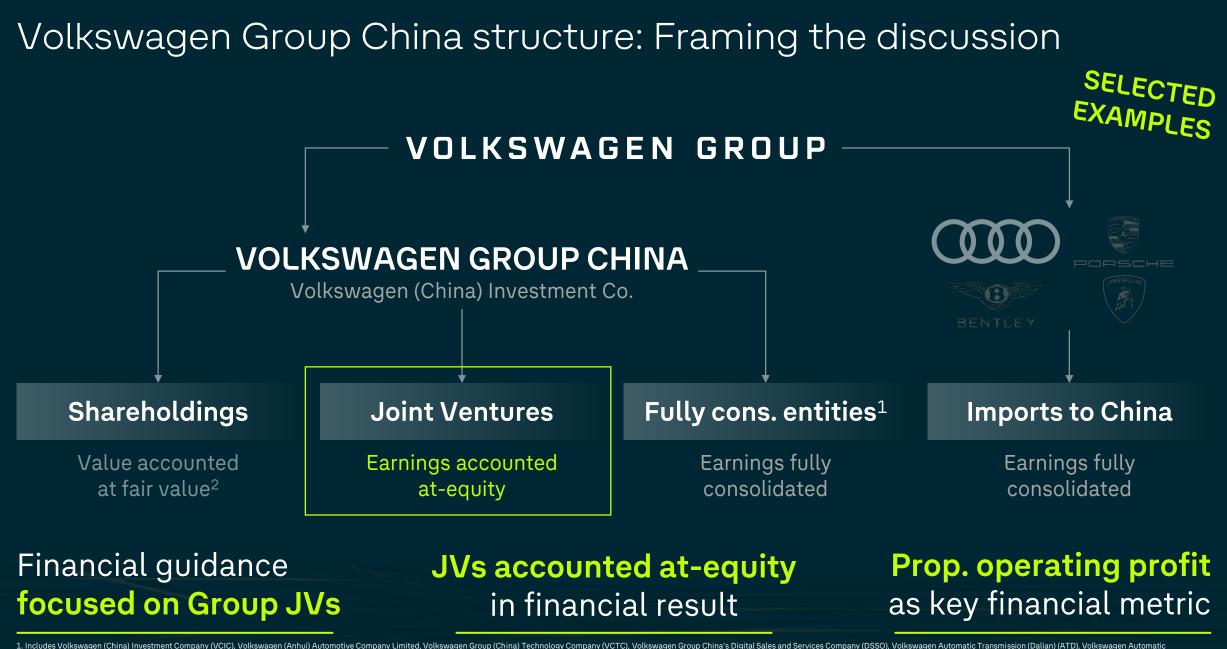
# 01 R&D network steering: End-to-end responsibility to ensure robust technology in products

02 Cost competitiveness: Local concept capability supported by best-fit tech from local and global

03 Time-to-market acceleration: Local team responsibility with reduced iteration loops and more efficient local R&D processes

04 Consequent implementation: Achievements in ramp-up on VCTC, China E/E architecture and modular battery technology

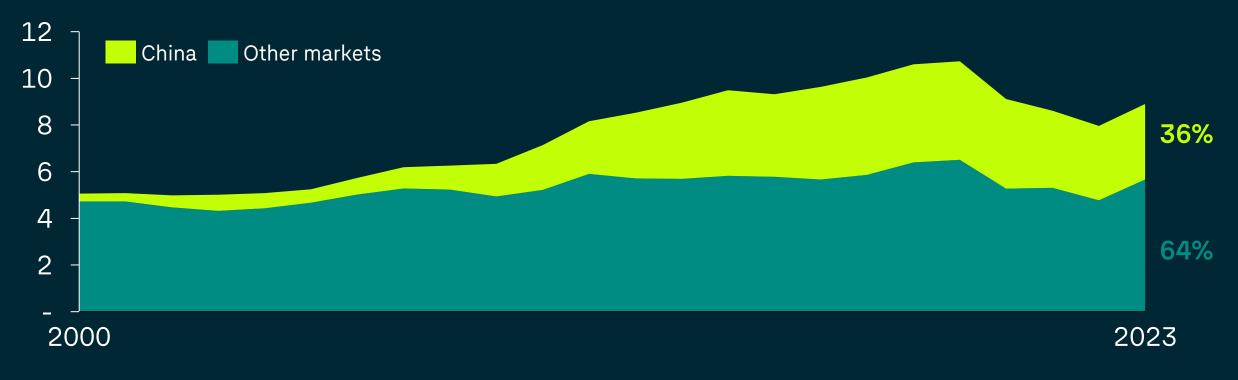




Transmission (Tianjin) (ATJ), Volkswagen Group Import Company (VGIC) | 2. At cost only for smaller shareholdings due to materiality reasons; at-equity accounting for Gotion High Tech

#### Volkswagen Group China - the engine for growth ...

Passenger car deliveries to customers (in m units)



>**3m deliveries p.a.** over last 10 years ~35-40% of Group deliveries each year since 2015

**Positive momentum** expected from 2026+ ... with strong historic but recently declining profit contribution Proportionate operating profit, entities accounted for using the equity method (in €bn)

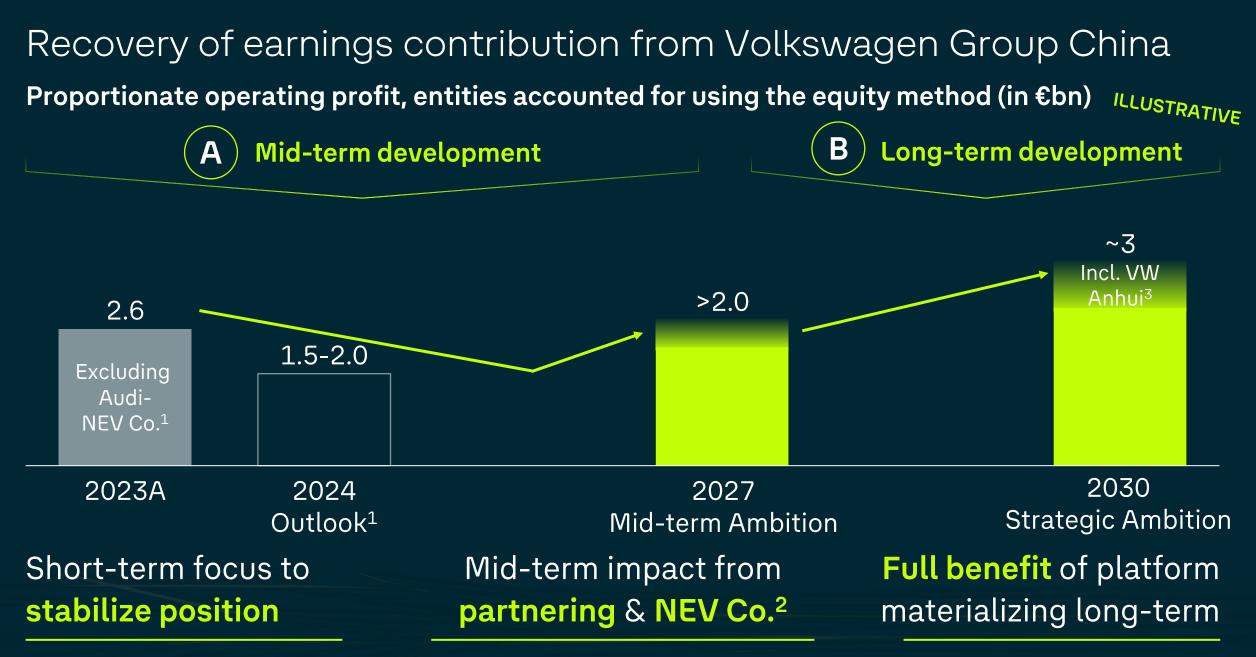


2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024E

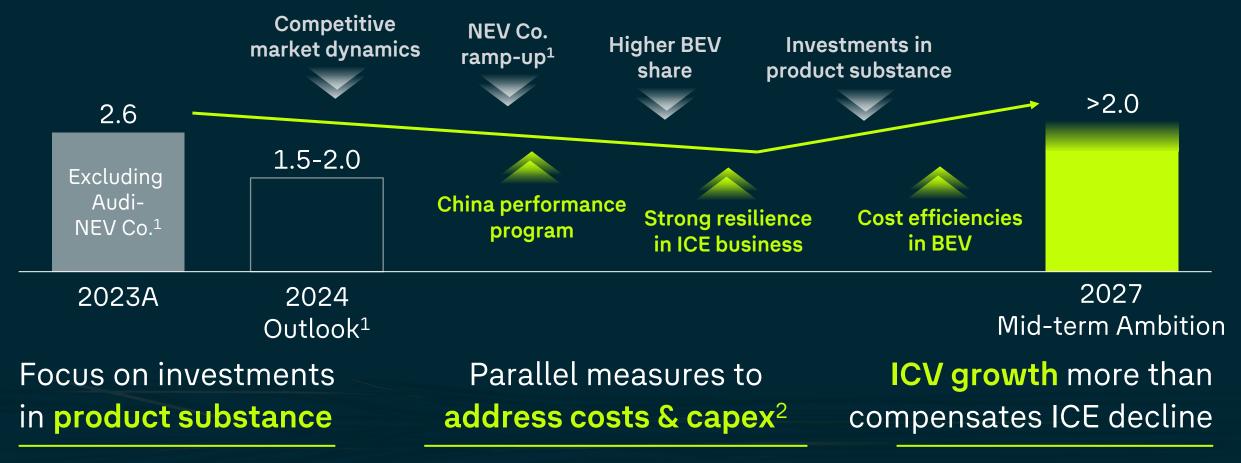
Strong growth in emerging **new market** 

Declining trend in maturing market since 2015 Market disruption in BEV since 2020

1. Including the impact from the ramp-up of Audi FAW NEV Co.; New governance model for Audi FAW NEV Co. envisages joint control resulting in at-equity accounting of attributable earnings

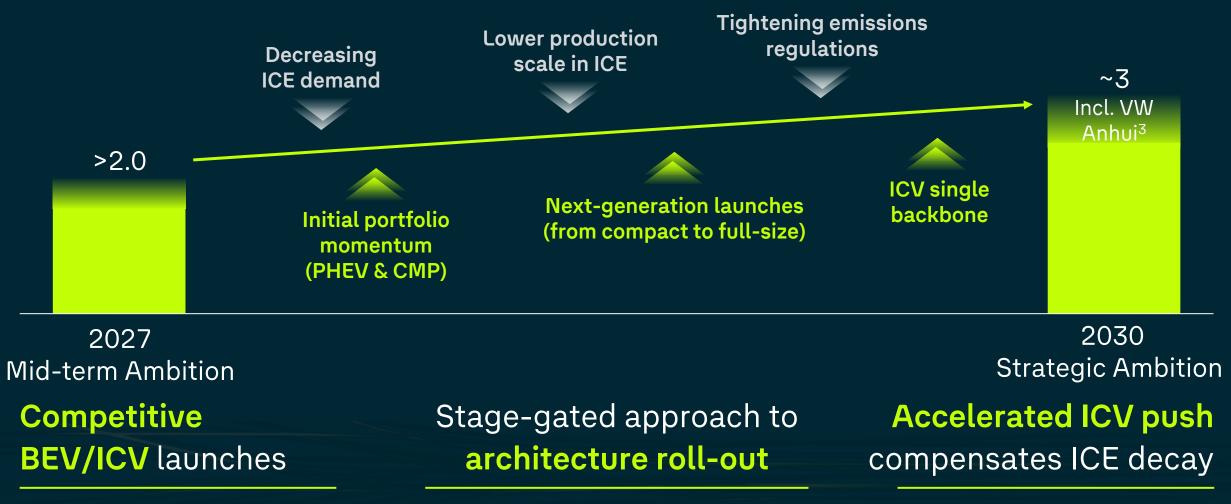


A Mid-term: Optimize costs & plant seeds for future growth Proportionate operating profit, entities accounted for using the equity method (in €bn) *ILLUSTRATIVE* 



1. Audi FAW NEV Co. was deconsolidated on October 1, 2023. The new governance model envisages joint control resulting in at-equity accounting of attributable earnings. NEV Co.: Audi FAW NEV Company | 2. Including the impact from the ramp-up of Audi FAW NEV Co.

B Long-term: Execute on reinvigorated pipeline momentum
Proportionate operating profit, entities accounted for using the equity method (in \$\mathcal{E}bn) ||LUSTRATIVE



1. Volkswagen (Anhui) Automotive Company Limited fully consolidated

#### Strategic ambition for Volkswagen Group China

Key Performance Indicator	Last Reported 2023	Mid-term Ambition 2027	Strategic Ambition 2030
Vehicle deliveries	<b>3.2</b> m		<b>~4.0</b> m
Market share (total)	14%	~14%	~15%
NEV penetration <sup>1</sup>	6%	~20%	~50%
Operating profit (prop.)	€ <b>2.6</b> bn	>€ <b>2.0</b> bn	~€ <b>3.0bn</b> incl. Audi NEV Co. and VW Anhui²

1. NEV includes BEV & PHEV as % of vehicle deliveries | 2. Including Audi FAW Nev Co. contribution, Volkswagen (Anhui) Automotive Company Limited fully consolidated

# CLOSING REMARKS

#### Volkswagen in China – a long success story...

**1**) China heritage: 40 years commitment, ~50m local fleet, China a second home market



Products: Unique fleet of localized brands serving customers across all relevant segments



) Local network: Strong network of trusted long-lasting partnerships with leading local players

**Globally embedded:** Local approach with access to global technology & tool kit

**5 Position of strength:** #1 OEM with ~20% ICE market share, profitable & cash generating

6

Financials: Highly profitable ICE business with significant contribution to Group net cash flow

#### ... why are we confident to sustain the success story

**Strong foundation:** Leverage current position, expertise & network as key asset in ICV era



2 Increased agility: Increase speed, reduce complexity & leverage local partnerships



) Technology shift: Accelerate with ramped-up local 100% VCTC & best-in-class tech partners

**Cost discipline:** Right-size organization, leading and margin-accretive products

**5** Mindset: Play offense – forward-looking, entrepreneurial, local – stay #1 international OEM

**Financials:** Continued substantial contribution to Group net cash flow



#### Second pilar of our building blocks strategy – stay tuned!



#### Selected Group events to look forward to



Model	Fuel consumption combined (CLTC)	Electrical consumption combined (CLTC)	CO <sub>2</sub> emissions combined (CLTC)	Electric range combined (CLTC)
vw				
ID.3	n/a	13.1 kWh/100 km	n/a	450 km
ID.4 CROZZ	n/a	15.5-13.1 kWh/100km	n/a	442-600 km
ID.4 X	n/a	15.8-14 kWh/100km	n/a	425-601 km
ID.6 CROZZ	n/a	15.8-14.4 kWh/100 km	n/a	480-601 km
ID.7 VIZZION	n/a	15.4-13.7 kWh/100 km	n/a	570-642 km
Lavida	6.06-5.54 l/100 km (WLTC)	n/a	143.62-131.30 g/km (WLTC)	n/a
Magotan	6.72-6.23 l/100 km (WLTC)	n/a	159.26-147.65 g/km (WLTC)	n/a

Model	Fuel consumption combined (WLTC)	Electrical consumption combined (WLTC)	CO <sub>2</sub> emissions combined (WLTC)	Electric range combined (WLTC)
VW (cont'd)				
Passat	6.94-6.1 l/100 km	n/a	164.48-144.57 g/km	n/a
Passat PHE	2.23 l/100 km	n/a	52.85 g/km	63 km (NEDC)
Teramont	9.7-7.89 l/100 km	n/a	229.89-186.99 g/km	n/a
Tharu L	6.93-5.99 l/100 km	n/a	164.24-141.96 g/km	n/a
Tiguan	7.75-6.6 l/100 km	n/a	183.68-156.42 g/km	n/a
Tiguan PHEV	2.65 l/100 km	n/a	62.81 g/km	55 km (NEDC)
Touareg	9.9-8.0 l/100 km	n/a	234.63-189.6 g/km	n/a

Model	Fuel consumption combined (WLTP)	Electrical consumption combined (WLTP)	CO <sub>2</sub> emissions combined (WLTP)	Electric range combined (WLTP)
Porsche				
911	10.8-10.3 l/100 km	n/a	245-233 g/km	n/a
Taycan Turbo S	n/a	18.8-16.6 kWh/100 km	n/a	558-630 km

Model	Fuel consumption combined	Electrical consumption combined	CO <sub>2</sub> emissions combined	Electric range combined		
Audi						
Q4 Etron	n/a	15.5-14.4 kWh/100 km (CLTC)	n/a	560-605 km (CLTC)		
Etron Sport	n/a	19.7 kWh/100 km (NEDC)	n/a	500 km (NEDC)		
A3	6.54-6.19 l/100 km (WLTC) n/a		155.00-146.70 g/km (WLTC)	n/a		

Model	Fuel consumption combined (WLTP)	Electrical consumption combined (WLTP)	CO <sub>2</sub> emissions combined (WLTP)	Electric range combined (WLTC)
Lamborghini				
Revuelto	11.86 l/100 km	10.1 kWh/100 km	276 g/km	9.6 km