

# **Leading the Transformation**

Investor, Analyst and Media Call H1 2022

July 28, 2022

## Investor, Analyst and Media Call H1 2022





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### 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.

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 2022.

Any changes in significant parameters relating to our key sales markets, or any significant shifts in exchange rates, energy and other commodities or commodities relevant to the Volkswagen Group or the supply with parts, or deviations in the actual effects of the Covid-19 pandemic from the scenario presented will have a corresponding effect on the development of our business. In addition, there may 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 Such statements are valid on the date of publication and can be superseded.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.

### **Key Highlights H1 2022**







Enyaq iV Coupé







A6 Avant e-tron

ID. Buzz

ID.5 Pro

Taycan GTS Sport Turismo

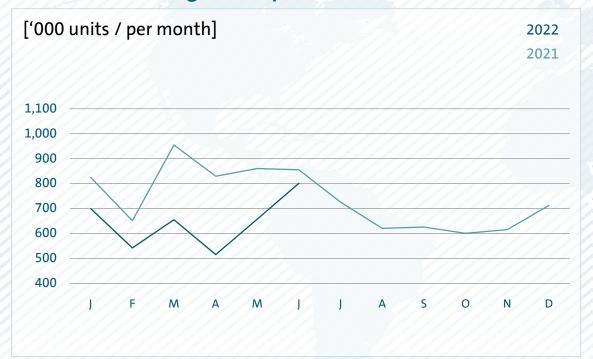
### • Continued robustness demonstrated despite ongoing semiconductor shortage, the Ukraine war and Covid-19 impacts

- Revenues almost stable (adj. for first time consolidation of Navistar totaling € 4.7bn) despite decline in unit sales (-654K)
- Operating profit at € 13bn / 10% operating margin
- Overhead costs fully in our sight while keeping investments in transformation high and stay disciplined on capex spending
- Premium/Sport continued to deliver strong results, volume brand group with solid performance
- Launch of the new battery company PowerCo and start of construction for the Group's first cell factory in Salzgitter
- Europear transaction successfully closed
- Start of production in Emden, Hanover and Chattanooga (US) to accelerate BEV volumes in second half
- Solid balance sheet structure and comfortable level of liquidity maintained despite investments and dividend payment

## Deliveries in 2022 improving towards end of Q2



### **Deliveries Volkswagen Group**

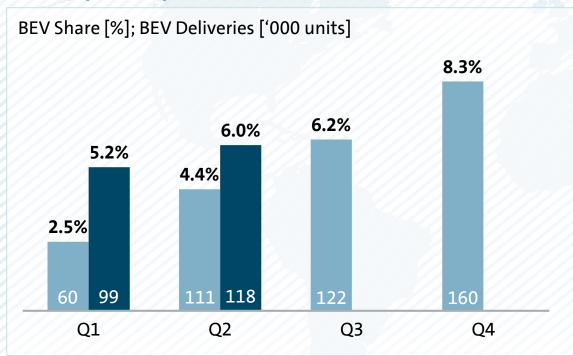


- Semiconductor shortage, Covid-19 and Ukraine-Russia conflict impacts H1 deliveries
- BEV share is slightly increasing
- Demand for well-equipped cars continues
- End of Q2 is showing decent improvement already, especially driven by Western Europe and significant increase of deliveries in China in June

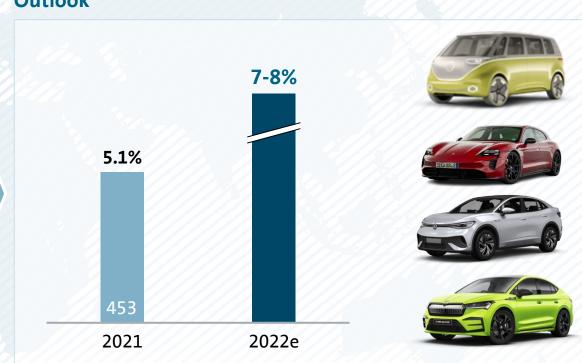
## BEV sales expected to significantly rise in H2











2022

ID.Buzz: Vehicle is a near-production concept car

Porsche Taycan GTS Sport Turismo: Power consumption combined: 23.9 - 19.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++ ID.5 Pro: Power consumption combined: 15.9-14.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++ Škoda Enyaq iV Coupé: Power consumption combined: 13.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++





# Ramp up of re-tooled MEB plants Emden, Hanover and Chattanooga will support scale



Cupra Born: Power consumption combined: 17.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++ Skoda Enyaq; Power consumption combined: 13.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++ Porsche Taycan: Power consumption combined: 23.9 - 19.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++ Volkswagen ID.3: Power consumption combined: 14.0 - 13.7 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++ Volkswagen ID.4: Power consumption combined: 16.3 - 15.6 kWh/100km (NEDC), CO<sub>2</sub> emissions combined: 0g/km, CO<sub>2</sub> efficiency class: A+++

Audi Q4 e-tron: Power consumption combined: 18.3 - 15.2 kWh/100 km (NEDC),  $CO_2$  emissions combined: 0g/km,  $CO_2$  efficiency class: A+++ Volkswagen ID. Buzz: Power consumption combined: 18.9 kWh/100 km (NEDC),  $CO_2$  emissions combined: 0g/km,  $CO_2$  efficiency class: A+++ ID.5 Pro: Power consumption combined: 15.9 - 14.6 kWh/100 km (NEDC),  $CO_2$  emissions combined: 0g/km,  $CO_2$  efficiency class: A++++ ID.5 Pro:  $A_2$  efficiency class:  $A_3$  efficiency class:  $A_4$  efficiency



# PowerCo established to bundle Group-wide battery activities and set up cell factories (Groundbreaking July 2022)

#### **3D Visualization**



### **Key Takeaways**

- Salzgitter cell Factory to be blueprint and starting point for global battery offensive
- Targeted start of production of Salzgitter plant in 2025
- Standard Factory concept, consisting of scalable standardized modules with a production capacity of ~40 GWh per year
- Standard Factory and unified cell enable rapid global rollout
- 240 GWh targeted by 2030
- Three European locations already decided

Benefits of the Standard Factory concept



#### **European Standard**

Standardized European factory to minimize planning efforts



### Lean line design

Factory design follows value stream concept from mixing to final inspection



### Flexible production footprint

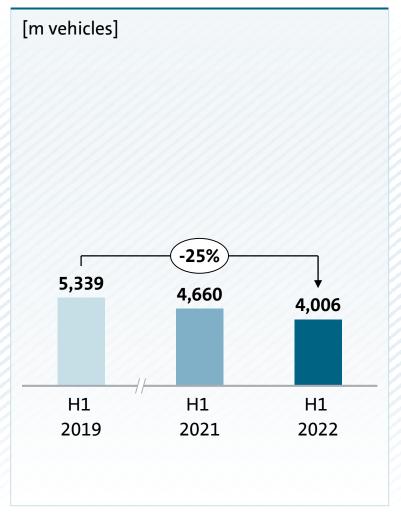
Adaptable to different cell chemistries and formats



# Solid figures despite lower sales are testimony to our robust business model

January to June 2019 vs. 2021 vs. 2022

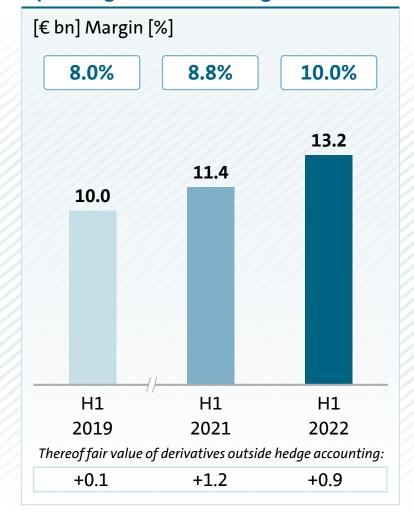
#### **Vehicle Sales**



#### **Sales Revenue**



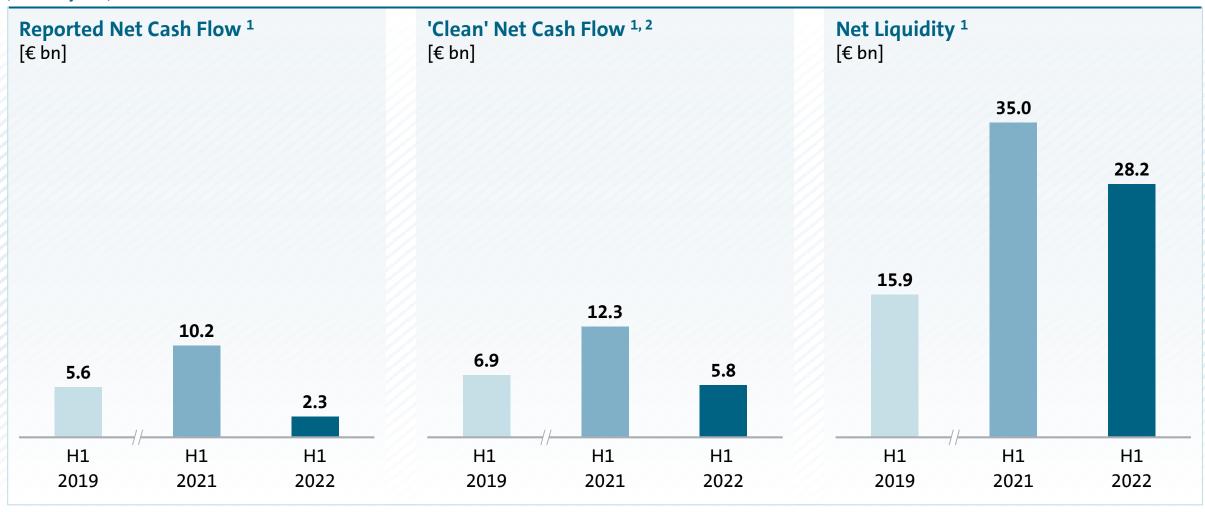
### Operating Result and Margin <sup>1</sup>





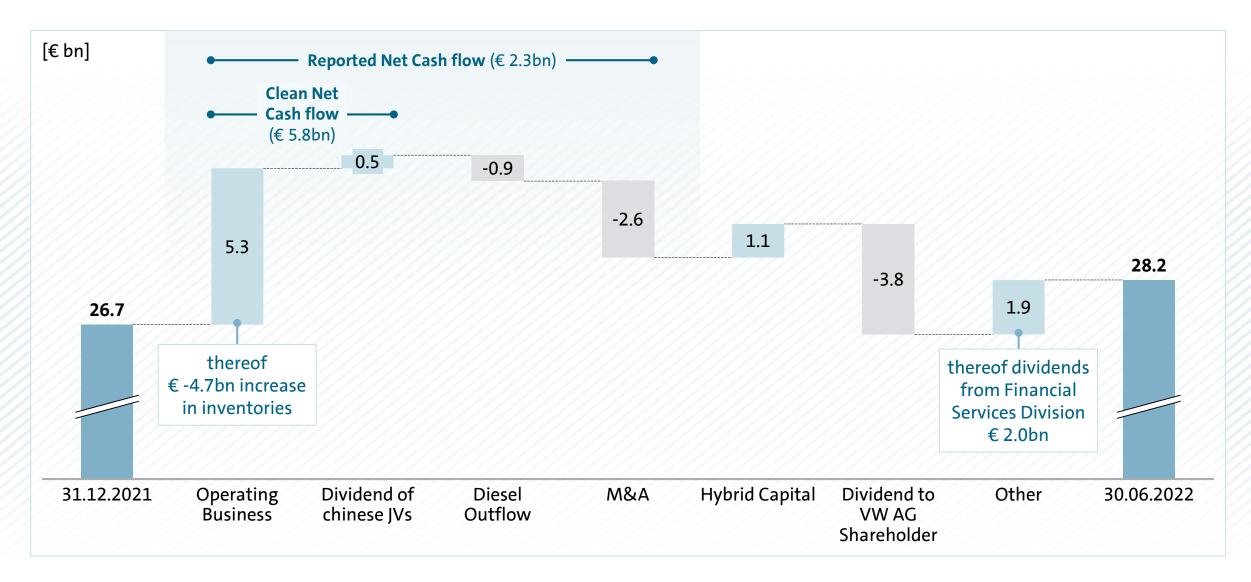
# Automotive Net Cash in H1 impacted by Changes in Working Capital in preparation for higher sales in H2; Automotive Net Liquidity remains solid (1/2)

January to June 2019 vs. 2021 vs. 2022



## **Automotive Net Liquidity remains solid (2/2)**



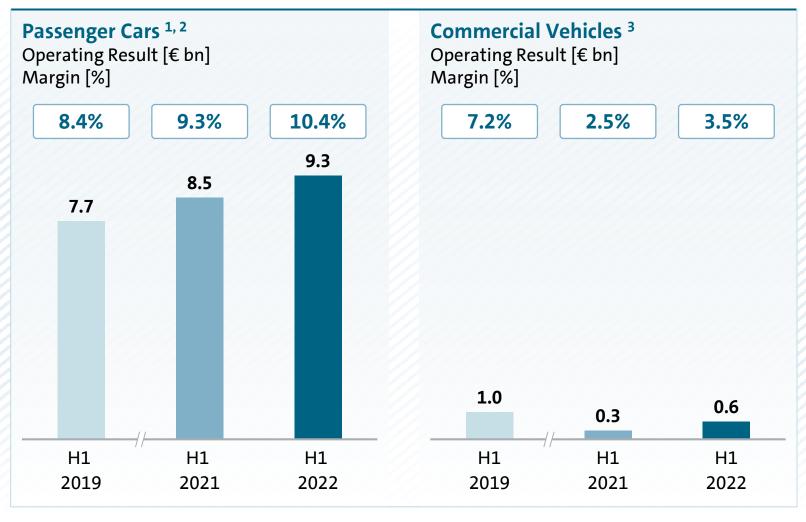


<sup>1</sup> All figures shown are rounded, minor discrepancies may arise from addition of these amounts.

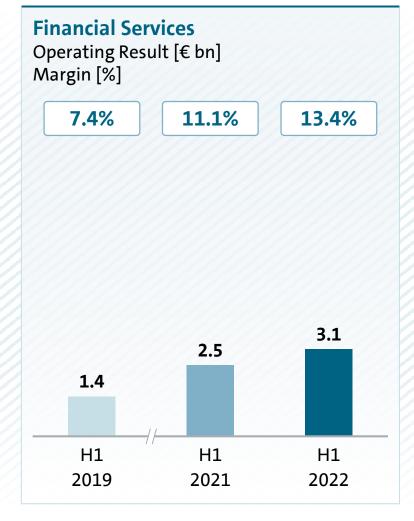


# **Solid Margins in Passenger Cars and Financial Services Division** January to June 2019 vs. 2021 vs. 2022

#### **Automotive Division**



#### **Financial Services Division**

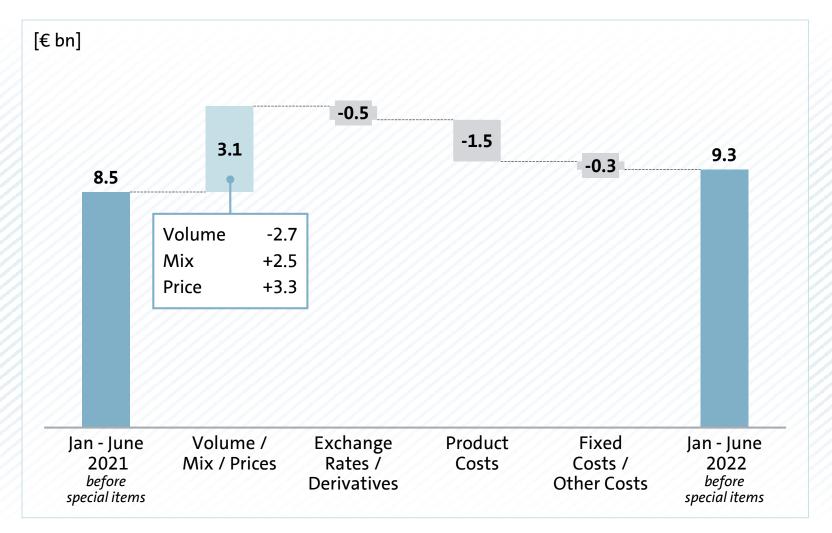




# Operating Result Passenger Cars (before special items) – EBIT Bridge January to June 2021 vs. 2022

### **Operating result**

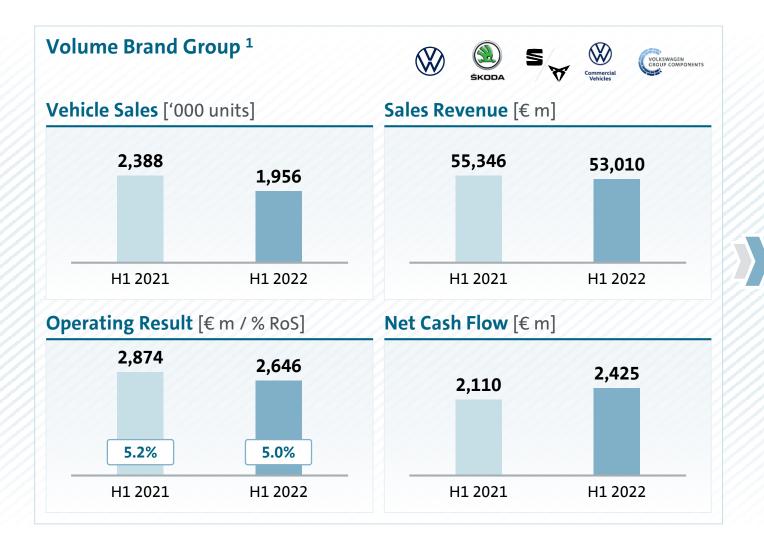




## **Volume Brand Group Performance**

VOLKSWAGEN
AKTIENGESELLSCHAFT

January to June 2021 vs. 2022



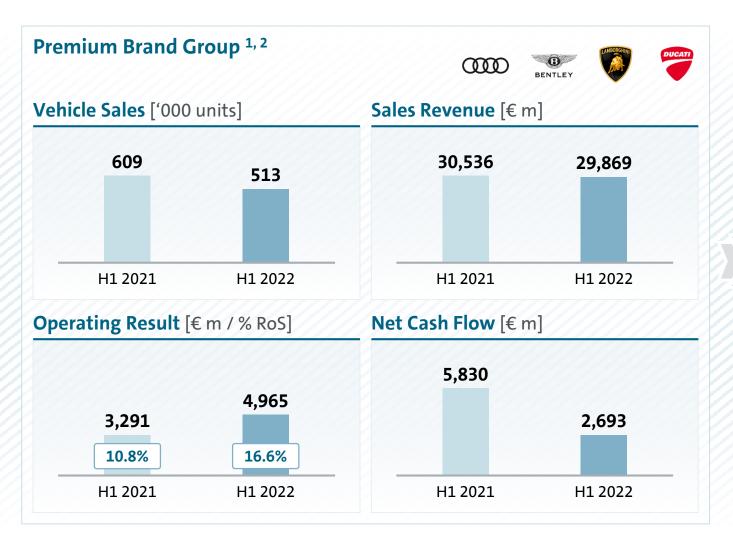
- VW brand margin improved from 3.4% (Q1) to 7.3% in Q2, 5.6% in H1
- Skoda in Q2 at 6.6% margin on par with Q1 2022; decent performance in light of Russian business and ramping up the factory and our business in India
- SEAT performance is improving mainly due to the continued success of the Cupra brand (underlying margin 2.7% in H1). First half burdened by restructuring costs of around € 244m in June
- Light Commercial vehicles at 3.7% margin in H1
- Group Components business at
   -0.3% margin in H1 2022



### **Premium Brand Group Performance**



January to June 2021 vs. 2022



- Premium brands well under way; Lamborghini and Bentley performed strong
- Underlying operating profit of the Audi brand continued to be solid, taking into account the positive Fair Value effects in H1 (€ 614m)
- Demand for well-equipped premium vehicles remains strong
- Bentley 23.3% margin (H1)
- Lamborghini 31.9% margin (H1)
- Ducati 12.6% margin (H1)
- Net Cash flow muted because of substantial working capital build up (inventories and vehicles in transit)



## **Sports & Luxury Brand Group Performance**

January to June 2021 vs. 2022



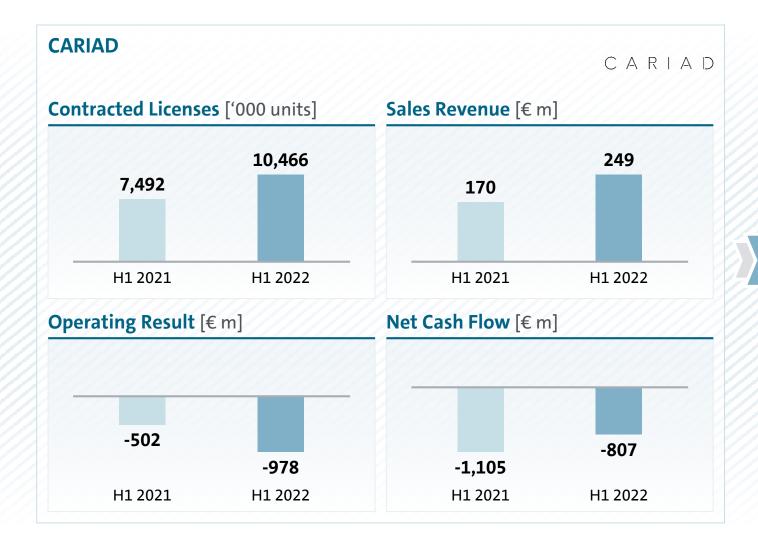
### Sports & Luxury Brand Group <sup>1</sup> Vehicle Sales ['000 units] Sales Revenue [€ m] 152 16,425 149 15,107 H1 2021 H1 2021 H1 2022 H1 2022 **Operating Result** [€ m / % RoS] **Net Cash Flow** [€ m] 3,261 2,601 2,389 2,660 17.6% 19.9% H1 2021 H1 2022 H1 2021 H1 2022

- Porsche's operating margin close to 20% mainly due to positive price/mix and FX effects
- Average price per vehicle improved to € 110,000
- Net cash flow almost stable despite inventory build up
- BEV share amounted to ~13% of total deliveries
- Successful launch of Porsche 911 Sport Classic and Taycan Sport Turismo



# VOLKSWAGEN AKTIENGESELLSCHAFT

## Software – CARIAD January to June 2021 vs. 2022

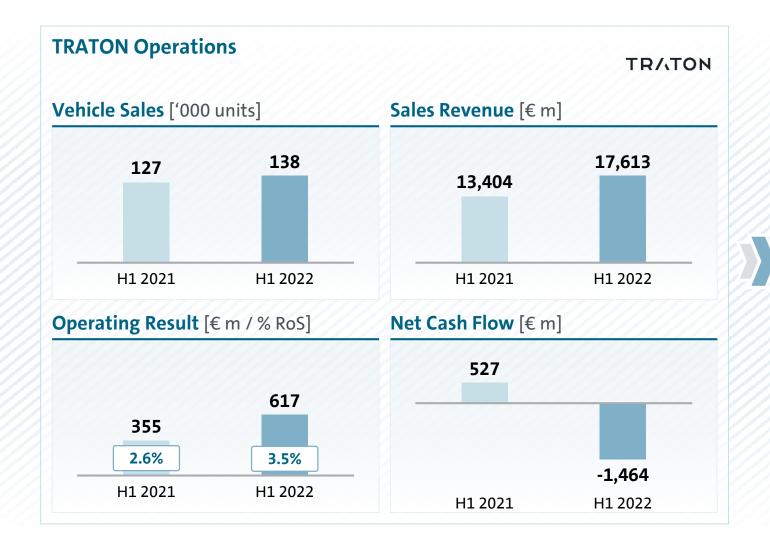


- Sales revenue improved by 46% driven by license revenues with brand groups; E<sup>3</sup> (esp. 1.1/MEB)
- Operating result burdened by higher development costs and personnel costs
- Net Cash Flow improved due to optimized organizational structures



# VOLKSWAGEN AKTIENGESELLSCHAFT

# Commercial Vehicles – TRATON Operations January to June 2021 vs. 2022



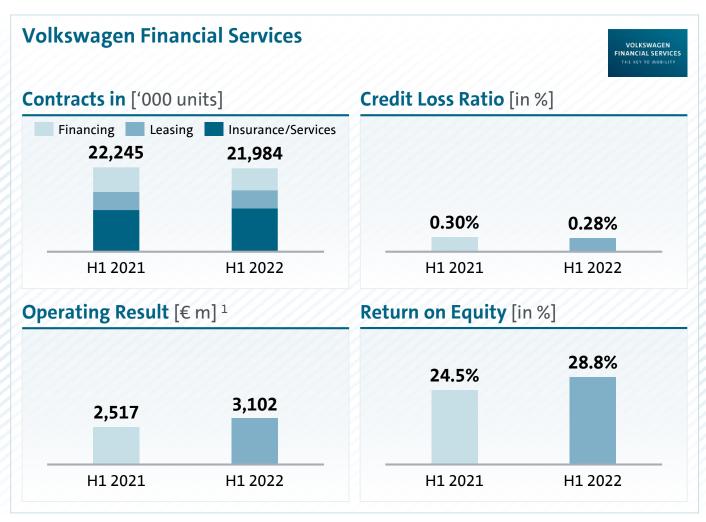
- Unit sales up 9%, supported by Navistar consolidation (-21% excl. Navistar)
- Significant impact on operating results from supply shortages and production stops at MAN
- Lower capacity utilization and higher costs for raw materials, partially compensated by Navistar consolidation
- Net Cash Flow impacted by cash outs related to legal proceedings (€ 1.4bn) and working capital movements



### **Financial Services Division Performance**

### AKTIENGESELLSCHAFT

January to June 2021 vs. 2022





- Stable number of contracts and solid growth in earning assets despite supply constraints
- Credit loss ratio remains at historically low levels
- Strong operating result helping return on equity to remain on high level
- VWFS has a core role in mobility solutions in the group's NEW AUTO strategy offering a scalable mobility platform
- Strategic focus on digitalization, used car business and customer centricity

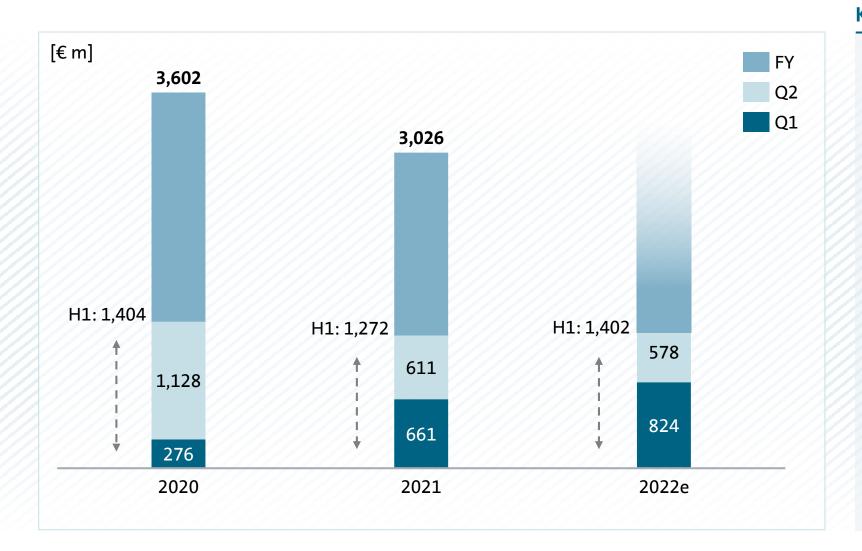


### **China Joint Ventures**

## Proportionate Operating Result 2020, 2021 and H1 2022







- Proportionate operating result on-par with prior year despite Q2 being heavily impacted by COVID related production disruptions
- Especially SVW negatively impacted in Q2 2022 as Shanghai went for 6 weeks in lockdown; continued strong premium performance
- June deliveries totaled to 341K units, up 27% YoY
- SoM in June back to 17%
- June BEV sales rate close to 20K units





Outlook for 2022: Core KPIs confirmed <sup>1</sup>

|               |  | Actual         |       | Outlook   |
|---------------|--|----------------|-------|---|
|               |  | 2020           | 2021  | 2022 ¹  |
|               | Deliveries to customers<br>m vehicles    | 9.3            | 8.9   | 5% to 10% up on the previous year               |
| <b>©</b>      | Sales revenue<br>€ bn                    | 222.9<br>~~~~~ | 250.2 | 8% to 13% higher than the prior-year figure     |
| <u>~</u>      | Operating return on sales <sup>2</sup> % | 4.8            | 8.0   | In the range of 7.0% to <u>8.5%</u>             |
| €             | Automotive Clean Net Cash flow € bn      | 10.0           | 15.5  | In the range of 13 – 15 bn €                    |
| €             | Automotive Reported Net Cash flow € bn   | 6.4            | 8.6   | Same level as in the previous year <sup>3</sup> |
| ¥<br><b>€</b> | Automotive Net Liquidity  € bn           | 26.8           | 26.7  | Up to 15% higher than prior-year figure         |

<sup>1</sup> It The Russia-Ukraine conflict has created considerable uncertainty, particularly with regard to the potential impact of the actions of the political players, primarily where the duration, intensity and allocation of energy supplies and their impact on the supply chain are concerned.

Particularly, the supply of energy, other raw materials and parts for the production process could result in greater constraints, especially in Europe, where a gas shortage is possible. Higher energy and commodity prices plus greater volatility could add to the strain. Furthermore, inflation rates could reduce purchasing power, adversely affect consumer behavior and put a damper on demand for our products. Moreover, the need might arise to recognize further impairment losses on assets and additional risk provisions.

2 Before special items

3 Including any cash outflows in connection with the EU antitrust proceedings against Scania



# **Proof Points of our Strategy**CFO Perspective

### **Strategic CFO Targets**

# Focused financial steering of the transformation

(allocation of resources to future topics)



# Safeguarding and strengthening our financial foundation

(... for continued investments in future technologies such as electrification, digital technology and autonomous driving)

#### **CFO Focus Areas**

Focus on **product transformation towards electric** 

Digitalization: Advancing in software/services

**Group-wide cost & efficiency programs** 

Capturing group-wide synergies

**Managing margins and Cash Flows** 



Acting based on integrity and values



# Financing the Transformation: Overhead Cost Program ahead of Schedule; so far allowing for compensation of Fix Cost increase despite inflation headwinds<sup>1</sup>

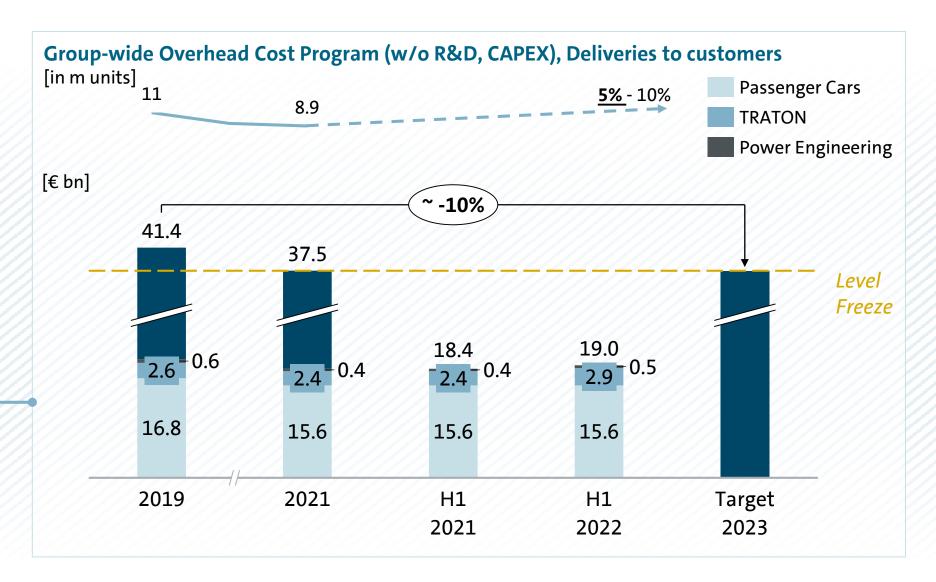
Plant program (Productivity & Overhead)

Working capital management / cashflow orientation

Purchasing program

Overhead cost (w/o R&D, Capex)

Pricing & other sales costs optimization



## Increase in R&D especially for Software compensated by CAPEX Discipline



Reducing complexity / variances



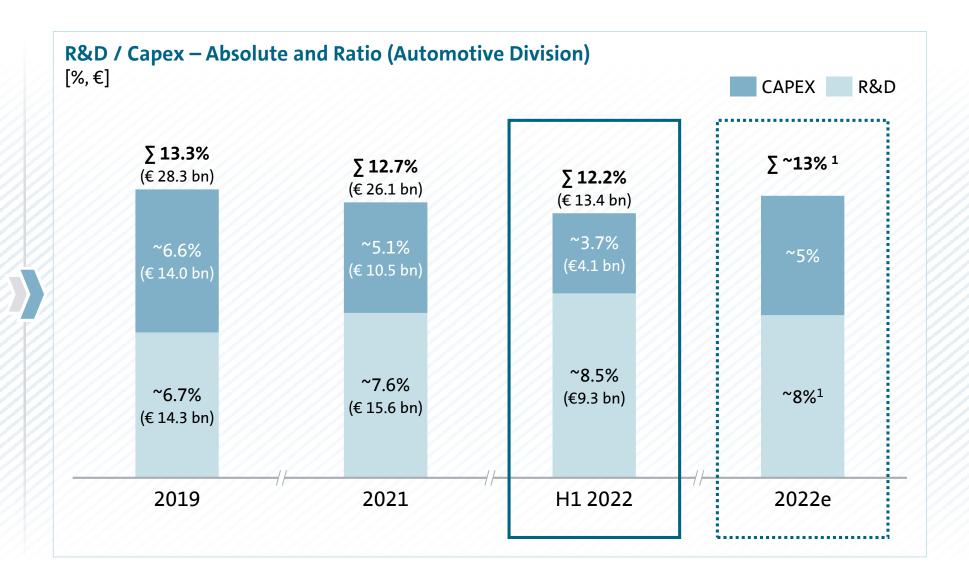
Focus on synergies



Multi brand production in MQB plants



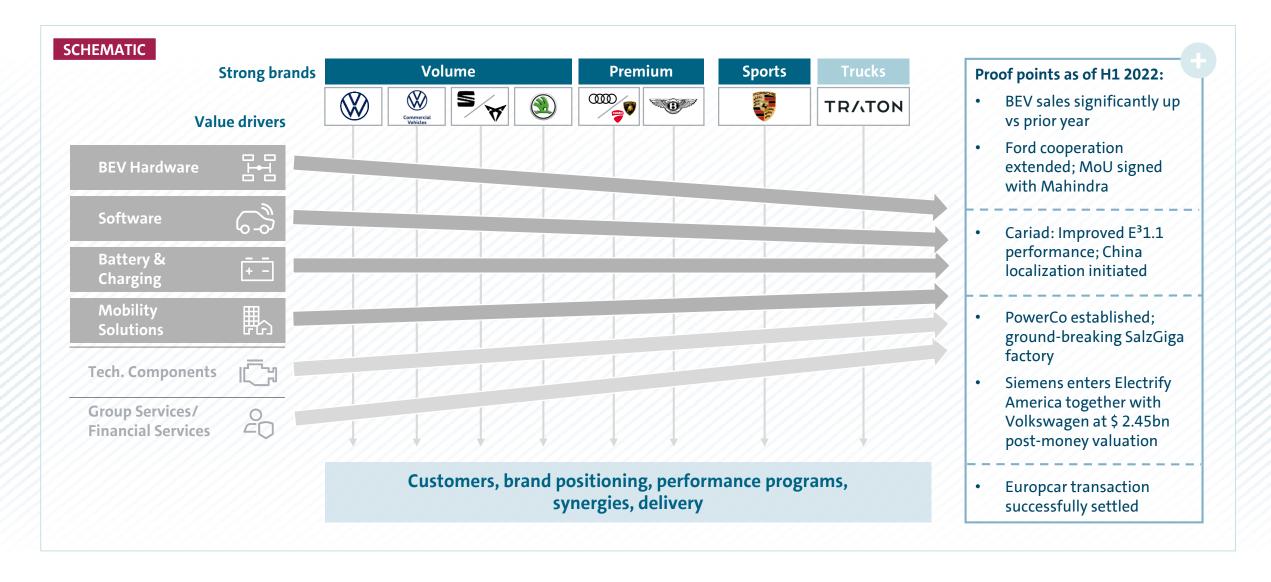
**Investment in software** 





### **Steering Matrix**

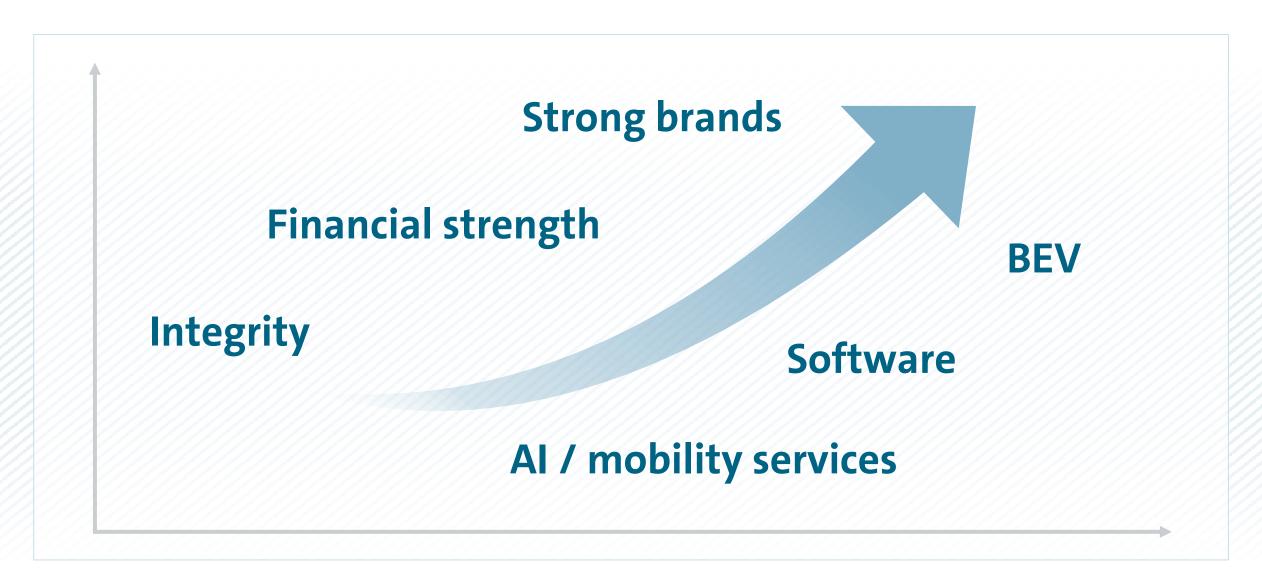
### We shift the Focus towards Brand Groups and Value Drivers







Leading the Transformation with Integrity and Based on our Values





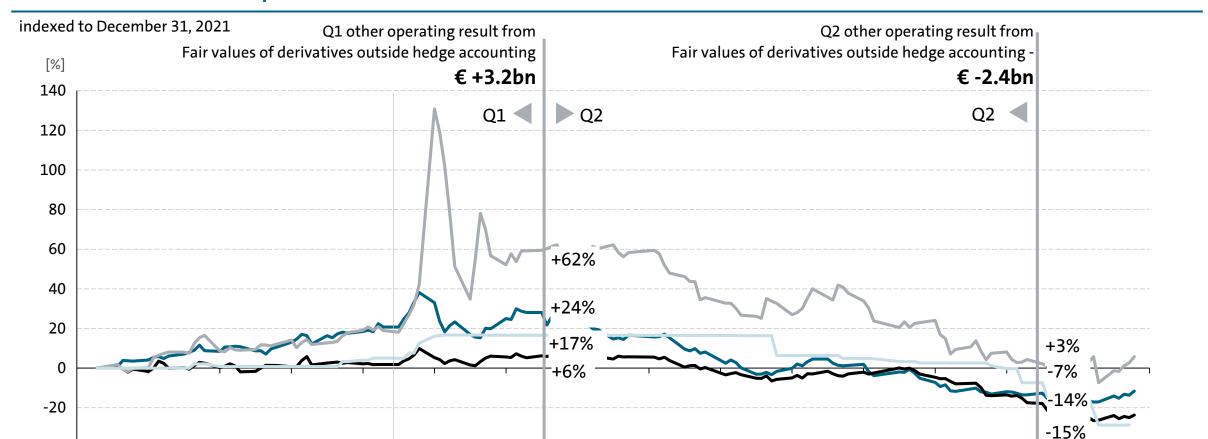
# Backup

## H1 Raw Materials Hedge Valuation Impact largely reversed in Q2 2022



— Aluminium — Copper — Nickel — Cobalt

#### **Raw Materials Price Development**



24.01.

10.01.

Source: Bloomberg as of 25.07.2022

07.02.

21.02.

24.02.2022

07.03.

21.03.

04.04.

31.03.2022

18.04.

02.05.

16.05.

30.05.

13.06.

-40

27.12.

25.07.

11.07.

27.06.

30.06.2022

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



# Volkswagen Group – Analysis by Brand and Business Field January to March 2022 (Q1)

|  | VEHICLE SALES (`000) |         | SALES REVENUE (€ m) |         | OPERATING RESULT (€ m) |         | OPERATING MARGIN (%) |         |
|--|----------------------|---------|---------------------|---------|------------------------|---------|----------------------|---------|
|  | Q1 2022              | Q1 2021 | Q1 2022             | Q1 2021 | Q1 2022                | Q1 2021 | Q1 2022              | Q1 2021 |
|  |                      |         |                     |         |                        |         |                      |         |
| Volume brand group   | 918                  | 1,197   | 24,361              | 27,354  | 877                    | 1,366   | 3.6                  | 5.0     |
| Volkswagen Passenger Cars                                    | 537                  | 769     | 14,879              | 17,571  | 513                    | 490     | 3.4                  | 2.8     |
| ŠKODA  | 231                  | 234     | 5,101               | 5,049   | 337                    | 448     | 6.6                  | 8.9     |
| SEAT   | 107                  | 157     | 2,404               | 2,851   | 5                      | -36     | 0.2                  | -1.3    |
| Volkswagen Commercial Vehicles                               | 73                   | 96      | 2,294               | 2,660   | 46                     | 29      | 2.0                  | 1.1     |
| Tech. Components   | _                    | _       | 3,614               | 4,762   | -33                    | 363     | -0.9                 | 7.6     |
| Consolidation  | -29                  | -59     | -3,931              | -5,540  | 9                      | 73      | _                    | _       |
| Audi (Premium brand group) 1                                 | 244                  | 290     | 14,282              | 14,644  | 3,535                  | 1,469   | 24.8                 | 10.0    |
| Porsche Automotive (Sport & Luxury brand group) <sup>2</sup> | 66                   | 73      | 7,317               | 7,039   | 1,359                  | 1,178   | 18.6                 | 16.7    |
| TRATON Commercial Vehicles <sup>3</sup>                      | 68                   | 61      | 8,353               | 6,438   | 331                    | 104     | 4.0                  | 1.6     |
| At equity accounted companies in China <sup>4</sup>          | 765                  | 800     | _                   | _       | _                      | _       | _                    | _       |
| MAN Energy Solutions   | _                    | _       | 761                 | 757     | 55                     | 32      | 7.2                  | 4.2     |
| CARIAD   |                      | _       | 110                 | 75      | -416                   | -194    | _                    | _       |
| Volkswagen Financial Services                                | _                    | _       | 10,908              | 10,295  | 1,495                  | 908     | 13.7                 | 8.8     |
| Other <sup>5</sup>   | -67                  | - 86    | -3,350              | -4,225  | 1,217                  | -50     | _                    | _       |
| Volkswagen Group before special items                        | _                    | _       | _                   | _       | 8,453                  | 4,812   | 13.5                 | 7.7     |
| Special Items  | _                    | _       | _                   | _       | -130                   | _       | _                    | _       |
| Volkswagen Group   | 1.995                | 2,334   | 62,742              | 62,376  | 8,323                  | 4,812   | 13.3                 | 7.7     |
| thereof:   |                      |         |                     |         |                        |         |                      |         |
| Automotive Division <sup>6</sup>                             | 1.995                | 2,334   | 51,210              | 51,538  | 6,786                  | 3,809   | 13.3                 | 7.4     |
| Of which: Passenger Cars Business Area                       | 1.927                | 2,273   | 42,096              | 44,344  | 6,402                  | 3,751   | 15.2                 | 8.5     |
| Commercial Vehicles Business Area                            | 68                   | 61      | 8,353               | 6,438   | 330                    | 93      | 4.0                  | 1.4     |
| Power Engineering Business Area                              | _                    | _       | 761                 | 757     | 54                     | -36     | 7.1                  | -4.8    |
| Financial Services Division                                  | _                    | _       | 11,532              | 10,837  | 1,537                  | 1,003   | 13.3                 | 9.3     |

<sup>1</sup> The previous year's figures were calculated by means of a simple addition with the Bentley figures.

<sup>2</sup> Porsche (including Financial Services): sales revenue € 8,043 (7,726) million, operating result € 1,467 (1,249) million.

<sup>3</sup> Includes Navistar from July 1, 2021.

<sup>4</sup> The sales revenue and operating result of the equity-accounted companies in China are not included in the consolidated figures; the share of the operating result generated by these companies amounted to € 824 (661) million.

<sup>5</sup> In the operating result, mainly intragroup items recognized in profit or loss, in particular from the elimination of intercompany profits; the figure includes depreciation and amortization of identifiable assets as part of purchase price allocation, as well as companies not allocated to the brands.

<sup>6</sup> Including allocation of consolidation adjustments between the Automotive and Financial Services divisions.



# Volkswagen Group – Analysis by Brand and Business Field April to June 2022 (Q2)

|  | VEHICLE SALES | VEHICLE SALES (`000) |         | SALES REVENUE (€ m) |         | OPERATING RESULT (€ m) |         | ARGIN (%) |
|--|---------------|----------------------|---------|---------------------|---------|------------------------|---------|-----------|
|  | Q2 2022       | Q2 2021              | Q2 2022 | Q2 2021             | Q2 2022 | Q2 2021                | Q2 2022 | Q2 2021   |
|  |               |                      |         |                     |         |                        |         |           |
| Volume brand group   | 1,038         | 1,191                | 28,649  | 27,992              | 1,769   | 1,508                  | 6.2     | 5.4       |
| Volkswagen Passenger Cars                                    | 681           | 783                  | 18,443  | 18,248              | 1,347   | 712                    | 7.3     | 3.9       |
| ŠKODA  | 216           | 229                  | 5,122   | 5,150               | 339     | 526                    | 6.6     | 10.2      |
| SEAT   | 129           | 153                  | 2,973   | 2,805               | -102    | 10                     | -3.4    | 0.4       |
| Volkswagen Commercial Vehicles                               | 80            | 92                   | 2,752   | 2,638               | 141     | 58                     | 5.1     | 2.2       |
| Tech. Components   |               | _                    | 4,533   | 4993                | 5       | 212                    | 0.0     | 4.3       |
| Consolidation  | -69           | -66                  | -5,174  | -5842               | 41      | -11                    | _       | _         |
| Audi (Premium brand group) <sup>1</sup>                      | 269           | 319                  | 15,588  | 15,892              | 1,430   | 1,822                  | 9.2     | 11.5      |
| Porsche Automotive (Sport & Luxury brand group) <sup>2</sup> | 83            | 79                   | 9,108   | 8.068               | 1,902   | 1,482                  | 20.9    | 18.4      |
| TRATON Commercial Vehicles <sup>3</sup>                      | 70            | 66                   | 9,261   | 6,966               | 286     | 251                    | 3.1     | 3.6       |
| At equity accounted companies in China <sup>4</sup>          | 666           | 722                  | _       | _                   | _       | _                      | _       | _         |
| MAN Energy Solutions   | _             | _                    | 871     | 825                 | 76      | 50                     | 8.7     | 6.0       |
| CARIAD   |               | _                    | 139     | 95                  | -562    | -308                   | _       | _         |
| Volkswagen Financial Services                                | _             | _                    | 11,035  | 11,261              | 1,488   | 1,431                  | 13.5    | 12.7      |
| Other <sup>5</sup>   | -113          | -52                  | -5,107  | -3,804              | -1,655  | 308                    | _       | _         |
| Volkswagen Group before special items                        | _             | _                    | _       | _                   | 4,735   | 6,546                  | 6.8     | 9.7       |
| Special Items  | _             | _                    | _       | _                   | -230    | _                      | _       | _         |
| Volkswagen Group   | 2,011         | 2,326                | 69,543  | 67,293              | 4,505   | 6,546                  | 6.5     | 9.7       |
| thereof:   |               |                      |         |                     |         |                        |         |           |
| Automotive Division <sup>6</sup>                             | 2,011         | 2,326                | 57,856  | 55,489              | 2,940   | 5,032                  | 5.1     | 9.1       |
| Of which: Passenger Cars Business Area                       | 1,941         | 2,260                | 47,724  | 47,697              | 2,576   | 4,770                  | 5.4     | 10.0      |
| Commercial Vehicles Business Area                            | 70            | 66                   | 9,260   | 6,966               | 288     | 241                    | 3.1     | 3.5       |
| Power Engineering Business Area                              | _             | _                    | 871     | 824                 | 75      | 22                     | 8.6     | 2.7       |
| Financial Services Division                                  | _             | _                    | 11,688  | 11,805              | 1,565   | 1,514                  | 13.3    | 12.8      |

<sup>1</sup> The previous year's figures were calculated by means of a simple addition with the Bentley figures.

<sup>2</sup> Porsche (including Financial Services): sales révenue € 8,043 (7,726) million, operating result € 1,467 (1,249) million.

<sup>3</sup> Includes Navistar from July 1, 2021.

<sup>4</sup> The sales revenue and operating result of the equity-accounted companies in China are not included in the consolidated figures; the share of the operating result generated by these companies amounted to € 579 (611) million.

<sup>5</sup> In the operating result, mainly intragroup items recognized in profit or loss, in particular from the elimination of intercompany profits; the figure includes depreciation and amortization of identifiable assets as part of purchase price allocation, as well as companies not allocated to the brands.

<sup>6</sup> Including allocation of consolidation adjustments between the Automotive and Financial Services divisions.



# Volkswagen Group – Analysis by Brand and Business Field January to June 2022 (H1)

|  | VEHICLE SALES | VEHICLE SALES (`000) |         | SALES REVENUE (€ m) |         | OPERATING RESULT (€ m) |         | ARGIN (%) |
|--|---------------|----------------------|---------|---------------------|---------|------------------------|---------|-----------|
|  | H1 2022       | H1 2021              | H1 2022 | H1 2021             | H1 2022 | H1 2021                | H1 2022 | H1 2021   |
| Volume brand group   | 1,956         | 2,388                | 53,010  | 55,346              | 2,646   | 2,874                  | 5.0     | 5.2       |
| Volkswagen Passenger Cars                                    | 1,218         | 1,552                | 33,322  | 35,819              | 1,860   | 1,202                  | 5.6     | 3.4       |
| ŠKODA  | 447           | 463                  | 10,223  | 10,199              | 676     | 974                    | 6.6     | 9.6       |
| SEAT   | 236           | 310                  | 5,377   | 5,656               | -97     | -26                    | -1.8    | -0.5      |
| Volkswagen Commercial Vehicles                               | 153           | 188                  | 5,046   | 5,298               | 187     | 87                     | 3.7     | 1.6       |
| Tech. Components   | -             | _                    | 8,147   | 9,755               | -28     | 575                    | -0.3    | 5.9       |
| Consolidation  | -97           | -125                 | -9,105  | -11,382             | 50      | 62                     | -0.5    | -0.5      |
| Audi (Premium brand group) <sup>1</sup>                      | 513           | 609                  | 29,869  | 30,536              | 4,965   | 3,291                  | 16.6    | 10.8      |
| Porsche Automotive (Sport & Luxury brand group) <sup>2</sup> | 149           | 152                  | 16,425  | 15,107              | 3,261   | 2,660                  | 19.9    | 17.6      |
| TRATON Commercial Vehicles <sup>3</sup>                      | 138           | 127                  | 17,613  | 13,404              | 617     | 355                    | 3.5     | 2.6       |
| At equity accounted companies in China <sup>4</sup>          | 1,431         | 1,522                | _       | _                   | _       | _                      | _       | _         |
| MAN Energy Solutions   |               | _                    | 1,632   | 1,581               | 131     | 82                     | 8.0     | 5.2       |
| CARIAD   | -             | _                    | 249     | 170                 | -978    | -502                   | _       | _         |
| Volkswagen Financial Services                                | _             | _                    | 21,943  | 21,556              | 2,983   | 2,339                  | 13.6    | 10.9      |
| Other <sup>5</sup>   | -180          | -138                 | -8,457  | -8,029              | -438    | 258                    | _       | _         |
| Volkswagen Group before special items                        |               | _                    | _       | _                   | 13,188  | 11,358                 | 10.0    | 8.8       |
| Special Items  | _             | _                    | _       | _                   | -360    | _                      | _       |           |
| Volkswagen Group   | 4,006         | 4,660                | 132,285 | 129,669             | 12,828  | 11,358                 | 9.7     | 8.8       |
| thereof:   |               |                      |         |                     |         |                        |         | )         |
| Automotive Division <sup>6</sup>                             | 4,006         | 4,660                | 109,066 | 107,027             | 9,726   | 8,841                  | 8.9     | 8.3       |
| Of which: Passenger Cars Business Area                       | 3,868         | 4,533                | 89,820  | 92,041              | 8,978   | 8,521                  | 10.0    | 9.3       |
| Commercial Vehicles Business Area                            | 138           | 127                  | 17,613  | 13,404              | 618     | 334                    | 3.5     | 2.5       |
| Power Engineering Business Area                              | _             | _                    | 1,632   | 1,581               | 129     | -14                    | 7.9     | -0.9      |
| Financial Services Division                                  | _             | _                    | 23,220  | 22,642              | 3,102   | 2,517                  | 13.4    | 11.1      |

<sup>1</sup> The previous year's figures were calculated by means of a simple addition of the figures for Bentley.

<sup>2</sup> Porsche (including Financial Services): sales révenue € 17,922 (€ 16,525) million, operating result € 3,480 (€ 2,792) million.

<sup>3</sup> Includes Navistar from July 1, 2021.

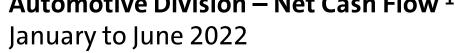
<sup>4</sup> The sales revenue and operating result of the equity-accounted companies in China are not included in the consolidated figures; the share of the operating result generated by these companies amounted to € 1,402 (€ 1,272) million.

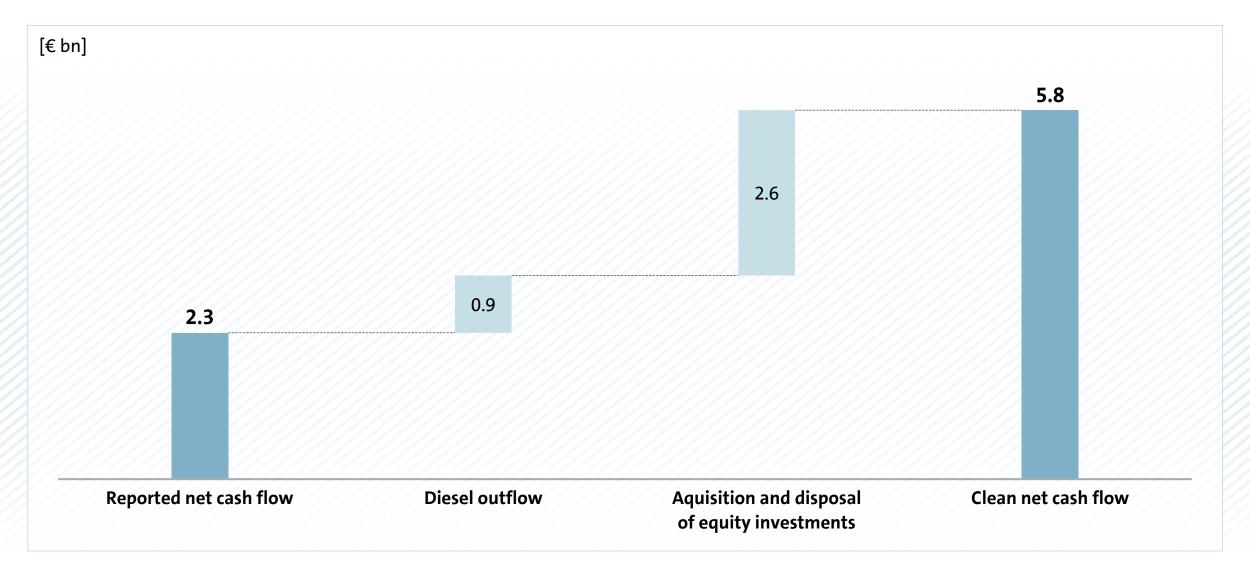
<sup>5</sup> In the operating result, mainly intragroup items recognized in profit or loss, in particular from the elimination of intercompany profits; the figure includes depreciation and amortization of identifiable assets as part of purchase price allocation, as well as companies not allocated to the brands.

<sup>6</sup> Including allocation of consolidation adjustments between the Automotive and Financial Services divisions.

# Automotive Division – Net Cash Flow <sup>1</sup>



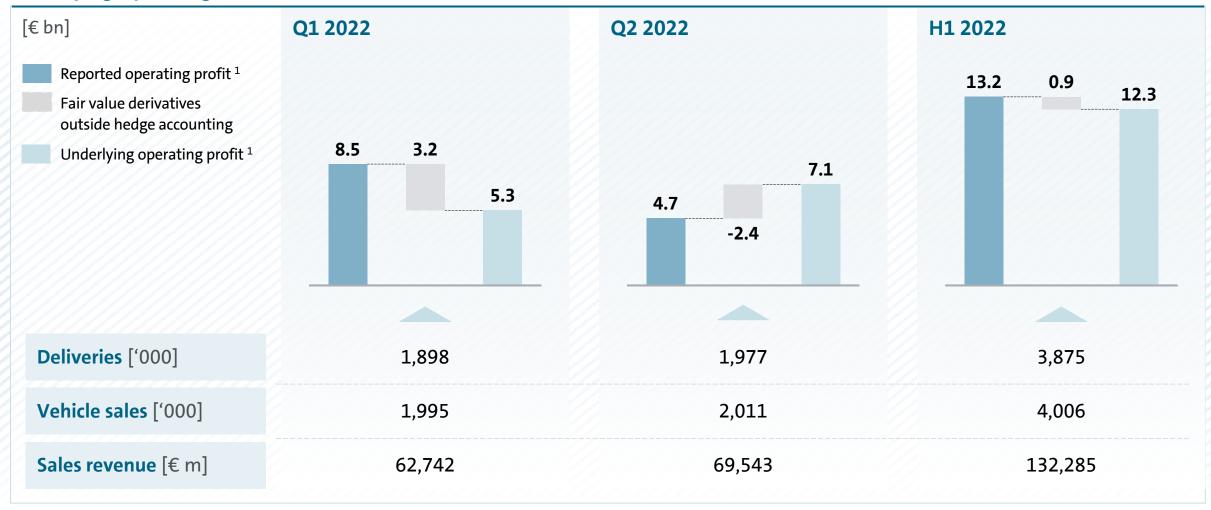






# **Continued resilient Operating Performance**Development of Sales, Operating Result and Margin

### **Underlying Operating Result <sup>1, 2</sup>**

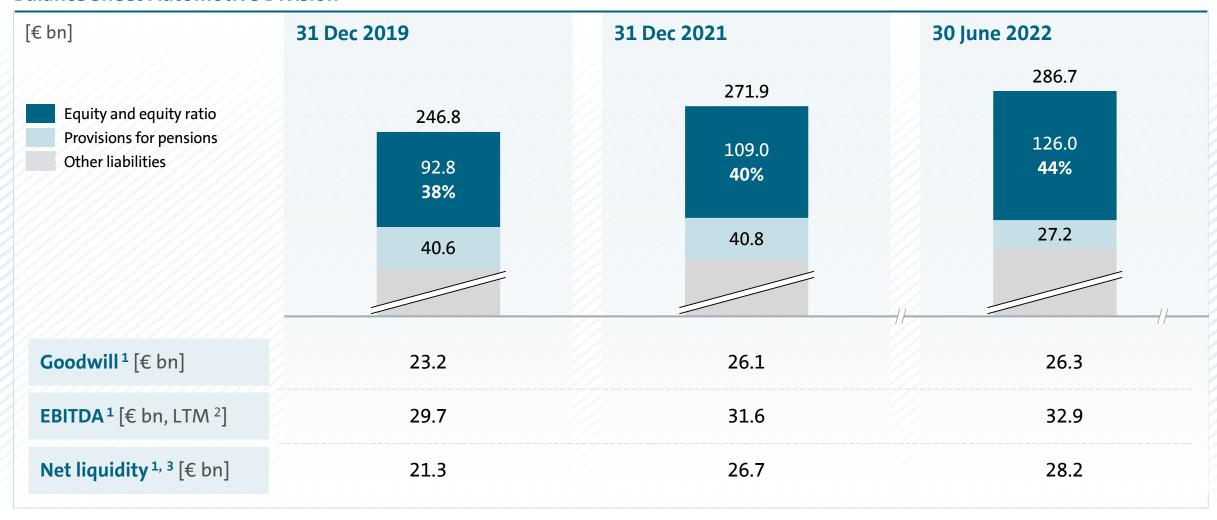


# VOLKSWAGE AKTIENGESELLSCHAFT

# Financial Strength of Automotive Division

### Resilience further enhanced

#### **Balance Sheet Automotive Division**



### What is in our Guidance?



# Elements already included in GUIDANCE for 2022 for the operating profit



- Favorable Price and Mix continue to support operating results
- Headwinds from raw material costs incl. product costs increase
- The semiconductor supply bottlenecks will improve in the second half of the year
- Substantial contribution to operating profits from TRATON
- A normalization of the result of the Financial Services Division from € 6bn to around € 5bn

### What is not covered by our GUIDANCE



- A resurgence of the COVID-19-Pandemic situation
- The guidance presented is also subject to the further development of the crisis in Ukraine and in particular the impact on our supply chains and the global economy as a whole. At the time of preparing this outlook, there is a risk that the latest developments in the Russia-Ukraine conflict will have a negative impact on the Volkswagen Group's business
- This may also result from bottlenecks in the supply chain. At the
  present time, it is not yet possible to conclusively assess the
  specific effects. Nor is it possible at this stage to predict with
  sufficient certainty to what extent further escalation of the RussiaUkraine conflict will impact on the global economy and growth in
  the industry in fiscal year 2022
- The further development of the commodity markets also remains unpredictable, which in turn may have significant effects on the measurement of hedging instruments
- The supply of energy, other raw materials and parts for the production process could heighten the impact, especially in Europe, where a gas shortage is possible