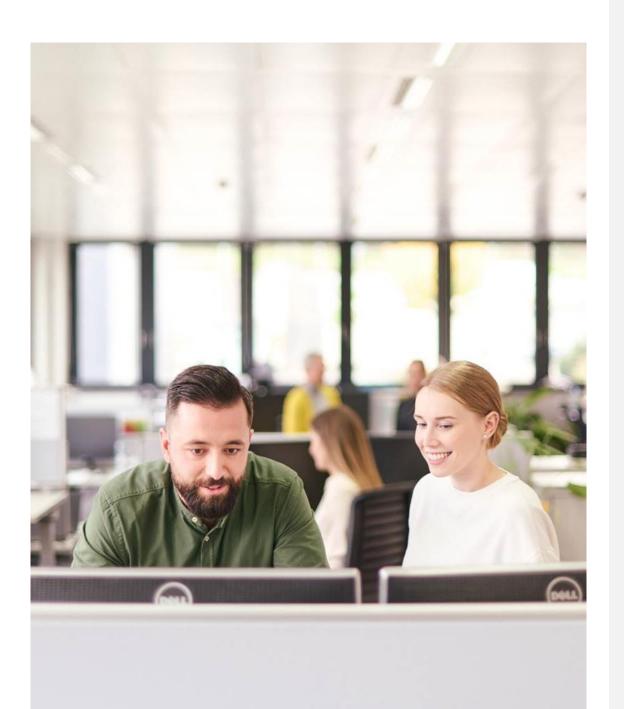


## Agenda

- 1. Review Markets and Customers
- 2. Outlook and Strategy
- 3. Fiscal year 2022/2023
- 4. Forecast
- 5. Q&A





# 01

# Review Markets and Customers

Michael Lücke

## Review of the automotive industry: Our largest market and customer environment

- Internationally heterogeneous overall picture
- Challenges along the value chain
- Global economy under pressure e.g. due to inflation, geopolitical unrest, energy crisis





Continuing mega trends:
 electromobility, digitalization,
 connectivity, autonomous driving and
 sustainability

- Increase in new registrations worldwide
- Car market in Europe has recovered
- Dynamic development in new registrations in the USA
- China with sales growth of 7%



## Review automotive: Our largest market and customer environment

- Sales and earnings performance of key customers largely pleasing
- Rising R&D budgets
- Global R&D delivery required

- Increased project awards with a larger scope
- Improved capacity utilization
- Growth in all regions, especially abroad





#### Review: Market Environment Aviation And Industries

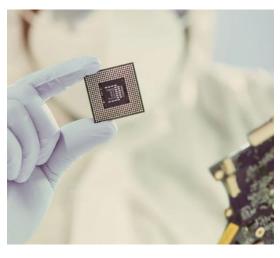




Aviation on a clear recovery course

2023 significant increase in orders for civil aircraft

Fragile supply chain



**Electrical industry** 

Industry turnover up 14% from January to June 2023



Medical Technology (Germany)

Sales increase of 7.4% in the analytical, biotechnology and laboratory technology segment



Mechanical & plant engineering:

Production growth of 1.7% in the first seven months of 2023

Decline in incoming orders



# 02

# Outlook and Strategy

Michael Lücke

## GDP forecasts for 2024 and the consequences

#### Global economy in a downturn

- Strained real estate sector in China
- Strongly fluctuating commodity prices
- Falling, but still high inflation rates
- Increased interest rates burden government budgets and resulting in limited fiscal policy measures



2.9 % growth expected\*



1.5 % growth expected\*



4.2 % growth expected\*



1.7 % growth expected\*

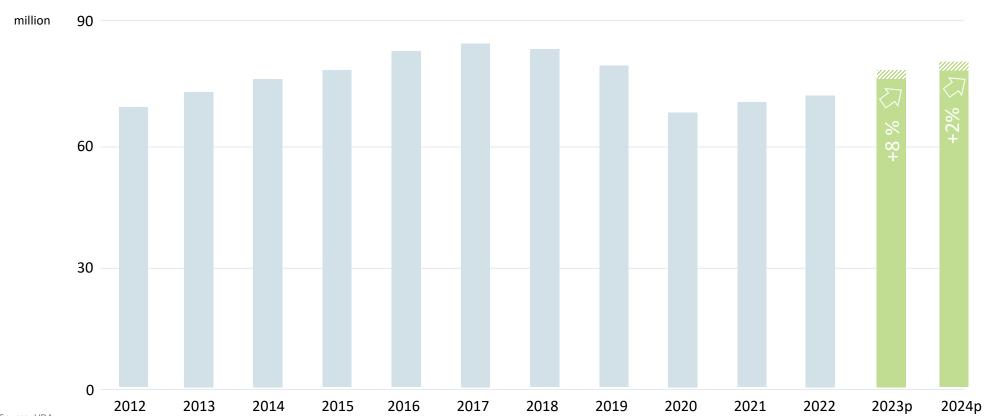


0.9 % growth expected\*

## Development of car sales\*

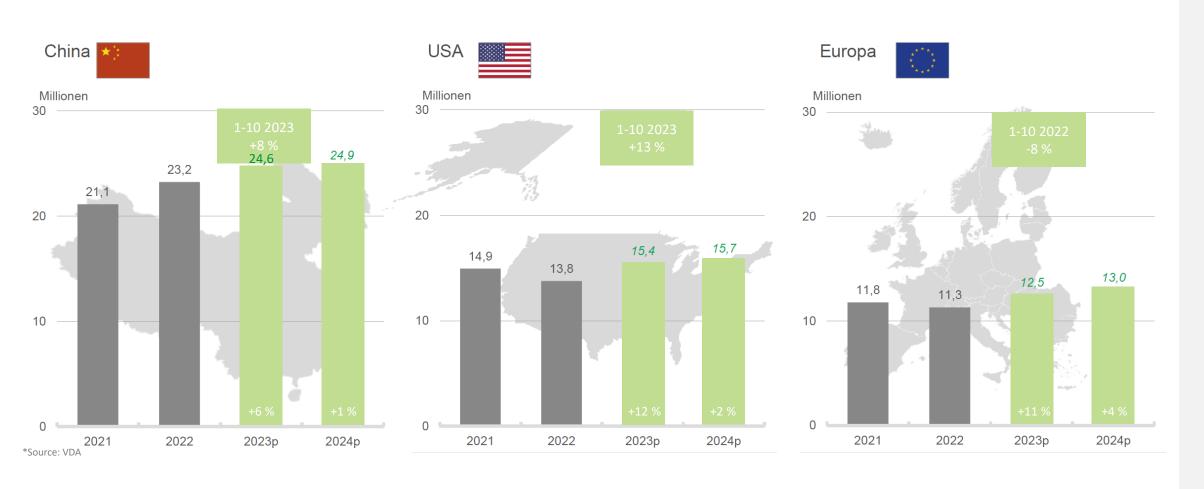
Global market recovers slowly

Global passenger car market 2024 seen at pre-pandemic level



#### International car sales\*

Increasing sales are forecast worldwide.



#### **Outlook: Automotive**



Electromobility,
 digitalization, autonomous
 driving and sustainability
 continue to determine the
 the transformation



- Focus on the variety of electric vehicle models
- Development priorities:
  - > Charging/Charging infrastructure
  - > Electrics/electronics and software, car-IT



- R&D budgets at a high level
- First savings programs and associated redefinition of core services
- Stable project awards



- Trend towards awarding of larger projects continues
- Tier-1 ESPs
- Broad and international positioning required

### Outlook: Aerospace

- Solutions for climate-neutral flying are being driven forward
- Very good order situation with customers
- Rising demand in non-civil
- Demand in Germany, France and Spain



<sup>&</sup>quot; RDFI

<sup>\*\*</sup>Source: Global Services Forecast (GSF) / Airbus

#### **Outlook: Industries**





Forecast 2024: Growth in Europe of 3.0%, Growth in Germany of 1.0%



#### Medical technology:

Forecast 2024:

Dampened expectations due to rising gas, energy and logistics costs, increasing licensing and bureaucracy, among other things

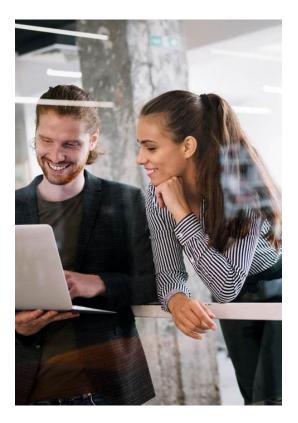


#### Mechanical & plant engineering:

Forecast 2024: Production expected to decline by 2%, easing of material bottlenecks and increase in employment

## Development areas of the Group

**Information Systems** 



**Diversification** 



Internationalization



ΑI



#### **Information Systems**

- Alongside electromobility and autonomous driving, invehicle information systems are the most important innovation drivers of the future
- The focus is on networking with consumer devices and clouds, autonomous driving functions and innovative operating and display concepts
- User-friendly design is very important
- Bertrandt is establishing Unit "Information Systems"





## Diversification

- Expanding range of services in line with customer requirements
- New budgets for existing customers plus new customers



### Diversification: production-related consulting and services

To expand the range of services, acquisition of companies (M&A)





**CONCEPT AG** 

Profit and liquidity optimization, increased productivity, transparency





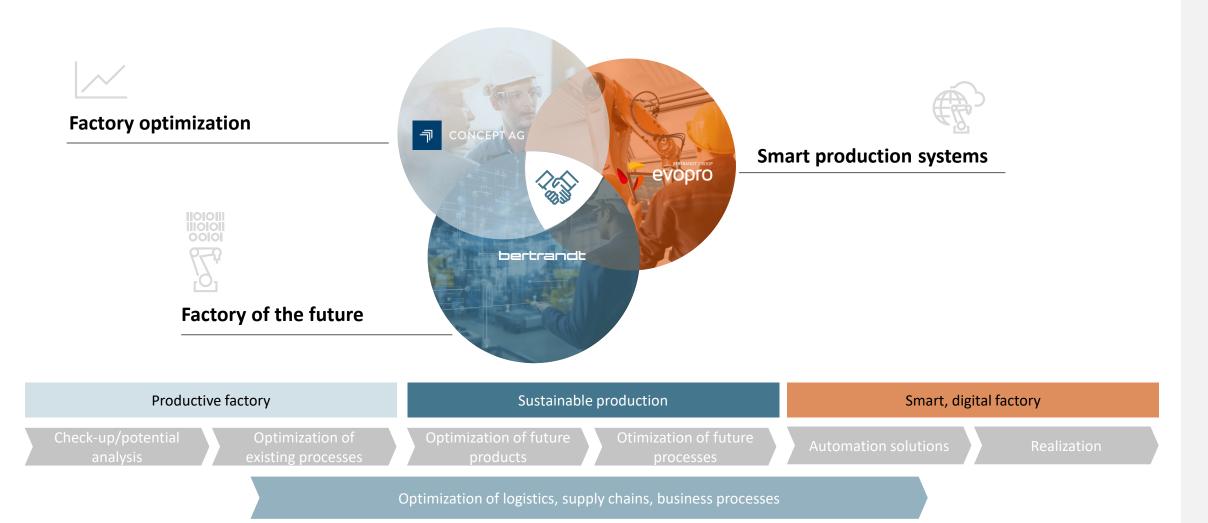
Sustainability, automation, digitalization, resilience





Optimization of value creation, quality improvement, process reliability

### Diversification: production-related consulting and services



#### Diversification: New markets

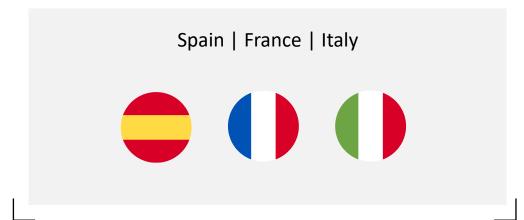


- Drivers: autonomous systems, electromobility, digitalization, sustainability and shared mobility
- Customer segments: After Sales, Sales, Marketing, Retail
- Services: Diagnostics, Technical Support, Consulting&Training

#### Internationalization









#### Internationalization

#### Romania



- Romania >1,000 employees
- 3 locations (Sibiu, Bucharest, Cluj)

#### Morocco



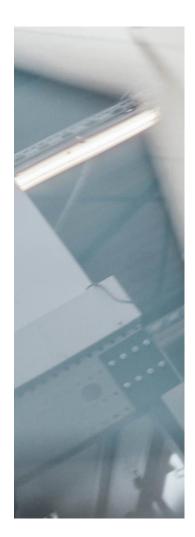
- Rabat opened in 2023
- Steep growth

## Artificial Intelligence (AI)

- Uses of AI will increase in R&D in the future
- Increasing and optimizing productivity through the use of AI in all areas of the company
- Currently still high limits to AI, e.g. in terms of certification, data security or traceability within projects



## Summary Outlook and Strategy



- High R&D budgets at customers
- Megatrends of electromobility, digitalization, connectivity, autonomous driving and sustainability are here to stay
- Customers relocate R&D activities abroad
- Internationalization on the rise, customers demand "local for local"
- Bertrandt is well positioned





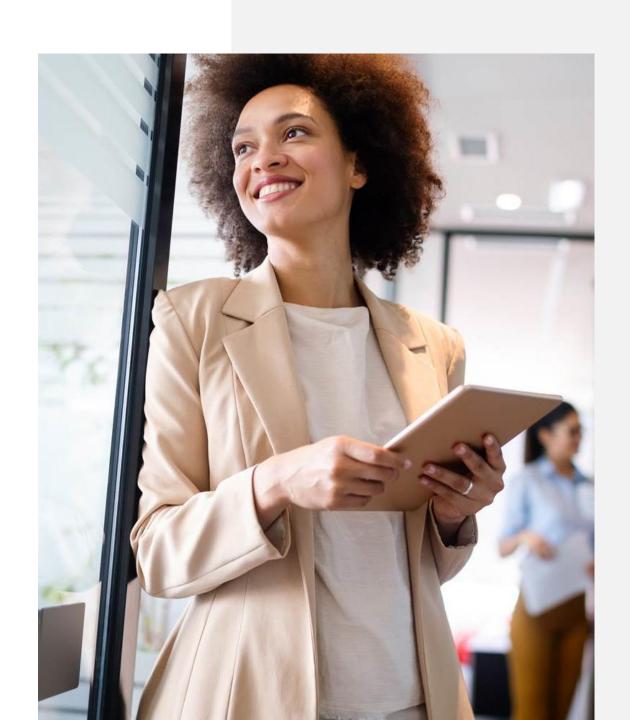
# 03

# Fiscal year 2022/2023

Markus Ruf

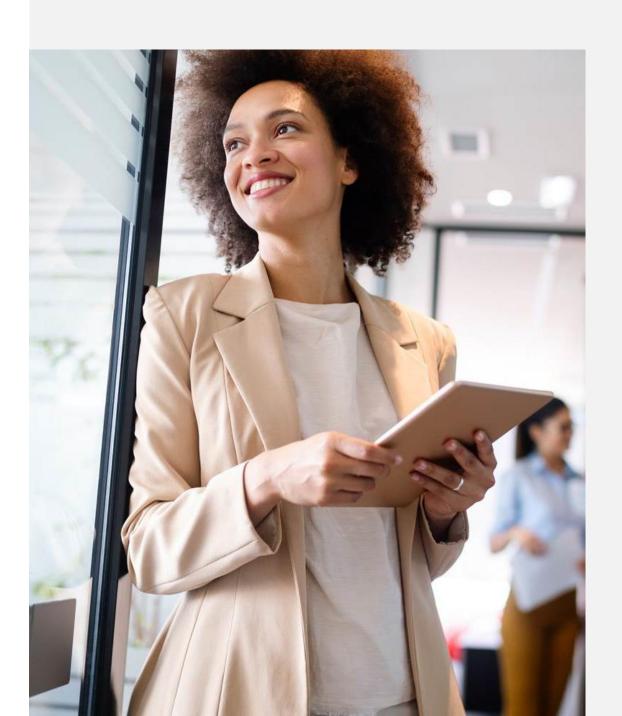
### Highlights FY 2022/2023

- High research and development investments for innovations, competitive products and regulatory requirements
- Total sales up 15% to a new record of EUR ~1.16bn, upper
   end of the increased forecast
- Record number of employees: 14,276 people (+1,097) in the Group
- EBIT recovery to EUR 50m despite negative factors
- Reliable dividend policy: EUR 1.20 per share (+41%) as a proposal to the AGM
- Range of services and customer relationships expanded through two acquisitions



### **Highlights Internationalization**

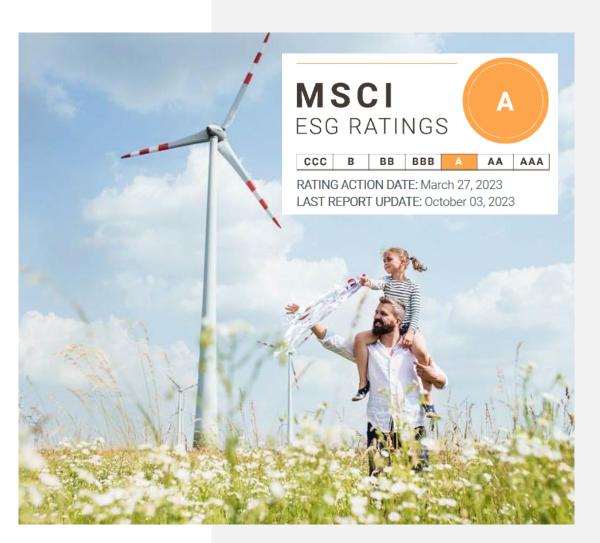
- Successful site opening in Morocco: presence on four continents
- Internationalization rate of employees at 25%
- Romania with ~1,000 employees
- Around 30% growth in total sales abroad
- EBIT of foreign subsidiaries more than doubled to EUR 11m
- Cooperation with "New OEM" deepened



## Sustainability as part of the corporate strategy

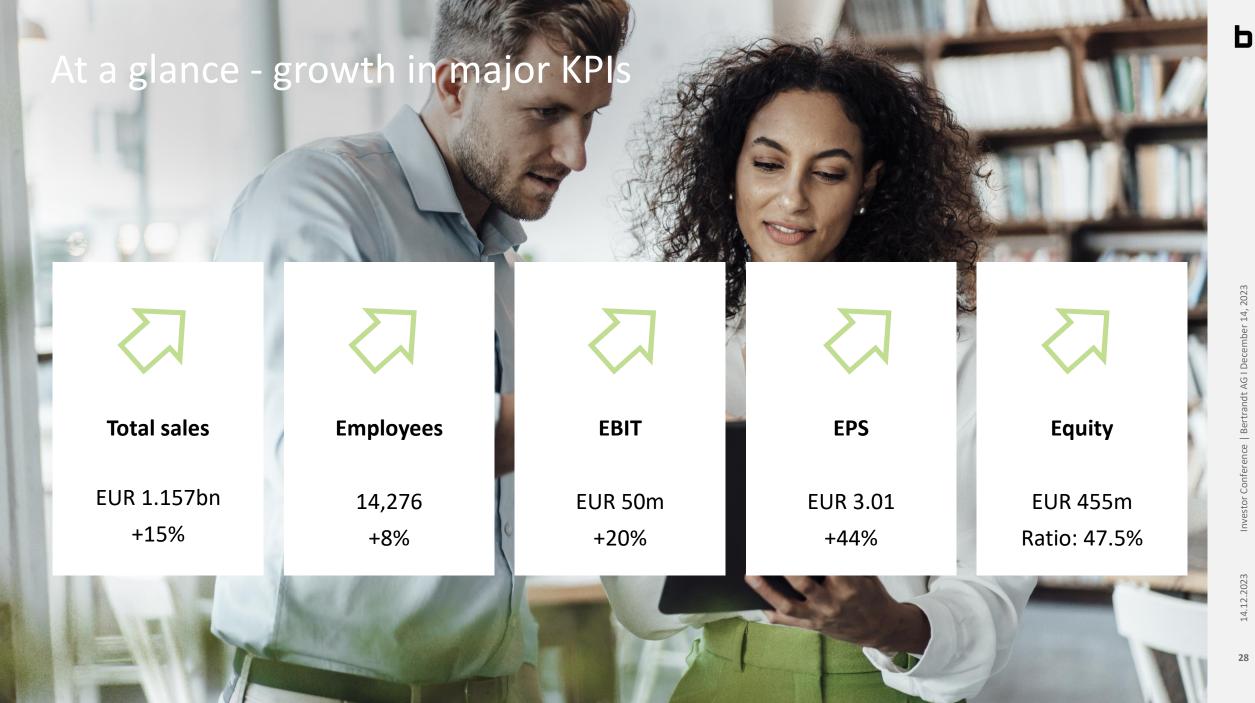


- Holistic sustainability approach with the overarching goal of CO<sub>2</sub> neutrality by 2039
- Concrete individual measures defined and implemented
- Clear targets for environmental, social and governance issues
- Sustainability also as part of our service portfolio for customers



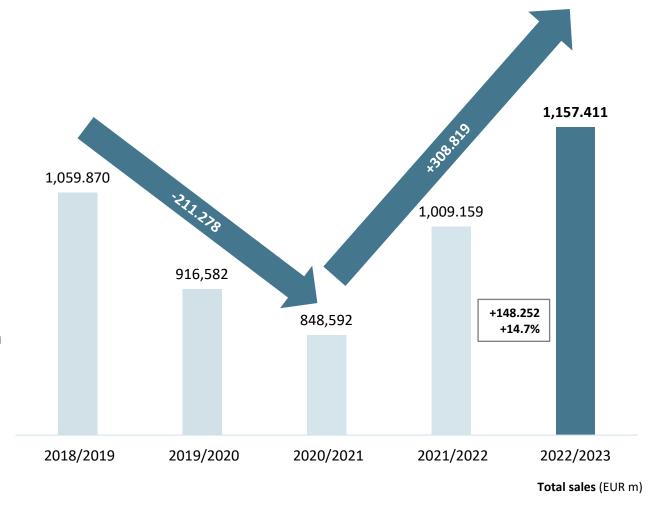






### Total sales above pre-pandemic level

- Increased demand and project awards as well as successful project acquisition
- Active inflation management
- Temporary and project-related increased use of external services
- Group total sales: +15% yoy (org. +13%)
  - Germany: +12 % yoy
  - Abroad: +30 % yoy (especially France, USA, Spain and Romania)



### Positive development in all segments

#### **Digital Engineering:**

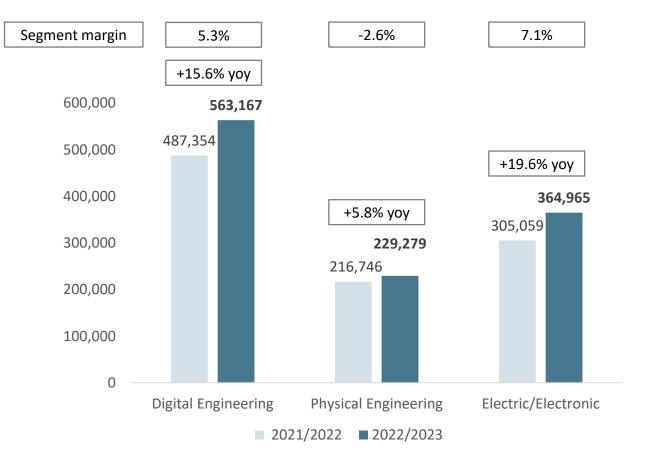
Noticeable growth thanks to increased project awards and recovery in France

#### **Physical Engineering:**

Late-cycle recovery after coronavirus slump, improved capacity utilization since H2 2023

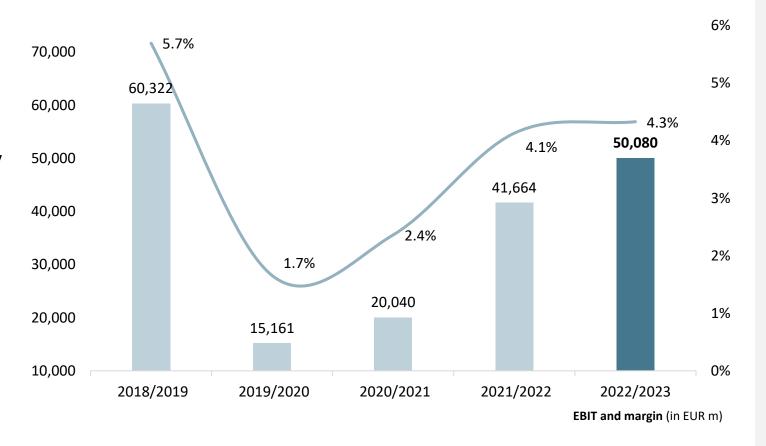
#### **Electric/Electronic:**

Megatrends digitalization, software and electrification drive demand



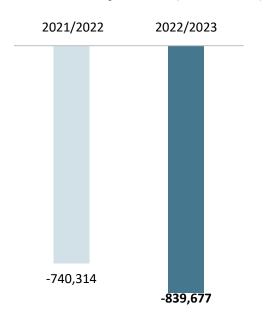
#### Further increase in EBIT

- EBIT benefits from increased capacity utilization and cost discipline
- General inflation as a burden;
   countermeasures, such as price increases,
   only take full effect with a time lag
- Segment Physical Engineering burdened by start-up losses
- Fewer working days compared to previous year (-2.4)
- Increased sickness rate in H1 2022/2023



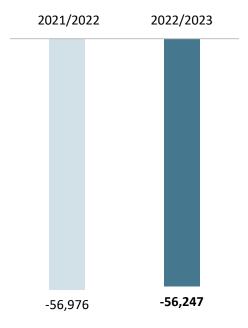
#### Key expense ratios

#### **Personnel expenses** (in EUR m)



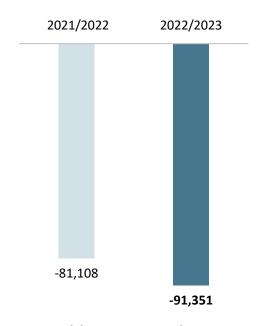
- Employee growth
- Wage/salary adjustments and inflation compensation premium
- Reduction of short-time work France
- Personnel expenses ratio improved to 72.5% (previous year: 73.4%)

#### **D&A** (in EUR m)



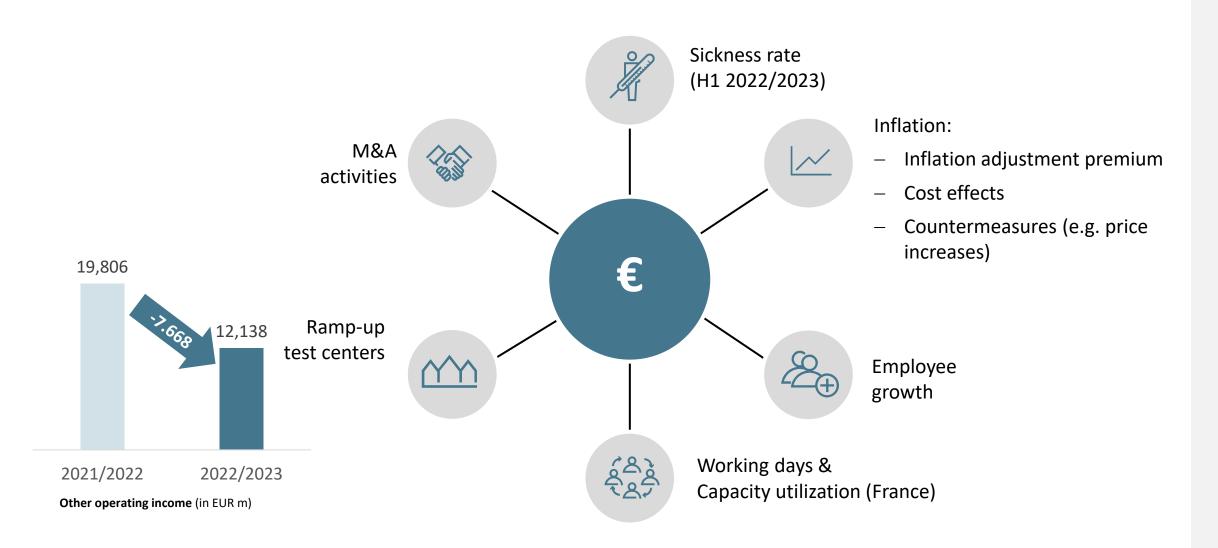
- D&A slightly down
- Depreciation ratio improved to 4.9% (previous year: 5.6%)

#### Other operating expenses (in EUR m)

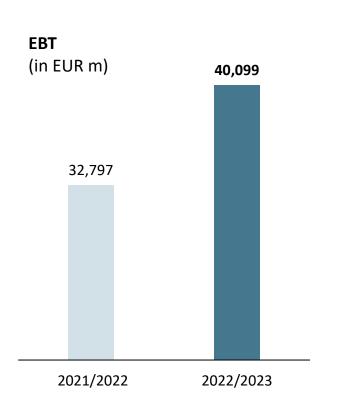


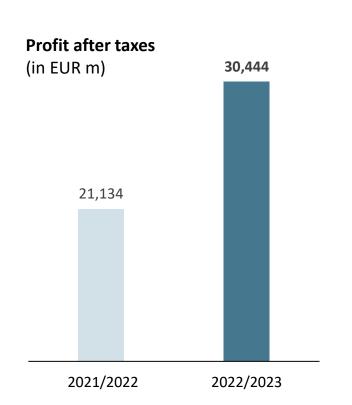
- Increased business volume
- Dismantling obligations
- Sales initiatives
- **FX** effects
- Energy costs reduced

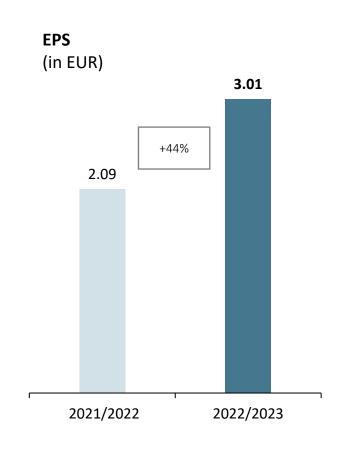
### Factors influencing total operating performance and EBIT



## Earnings performance





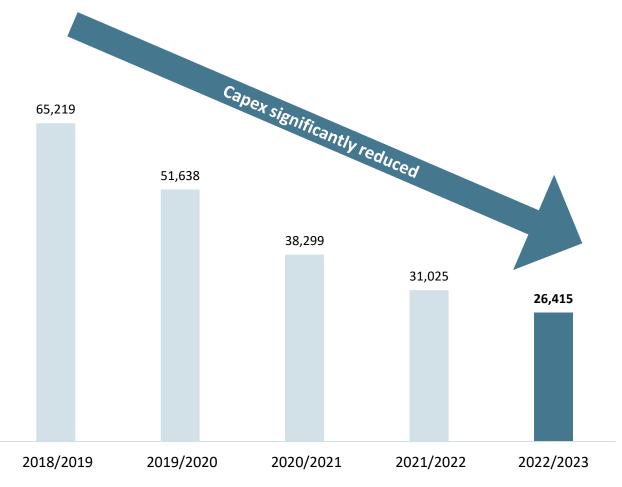


## Overview P&L

	2022/2023		2021/2022		comparison	
	EUR million	% of total	EUR million	% of total	EUR million	%
Total revenues	1,157.411	100 %	1,009.159	100 %	148.252	15 %
Other operating income	12.138	1 %	19.806	2 %	-7.668	-39 %
Raw materials and consumables used	-132.194	-11 %	-108.904	-11 %	-23.290	21 %
Personnel expenses	-839.677	-73 %	-740.314	-73 %	-99.363	13 %
Depreciation	-56.247	-5 %	-56.976	-6 %	729	-1 %
Other operating expenses	-91.351	-8 %	-81.108	-8 %	-10.244	13 %
EBIT	50.080	4 %	41.664	4 %	8.417	20 %
Net financial result	-7.518		-6.360		-1.158	18 %
Profit from ordinary activities	42.562		35.304		7.258	21 %
Other taxes	-2.462		-2.507		45	-2 %
Earnings before tax	40.099		32.797		7.303	22 %
Income taxes	-9.655		-11.663		2.008	-17 %
Post-tax earnings	30.444		21.134		9.311	44 %

#### Financial position and net assets

- Investment focus: environmentally friendly individual mobility, autonomous and connected systems
- CapEx further reduced and at the lower end of the forecast range
- Additional cash outflow for M&A activities
- Bank debt reduced with long-term maturity

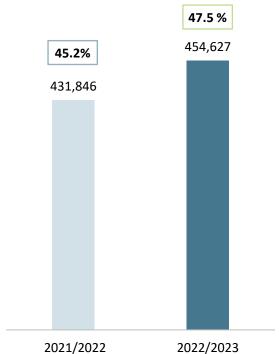


Investments (excluding cash inflows/outflows from changes in the scope of consolidation) in EUR million

### Financial position and assets

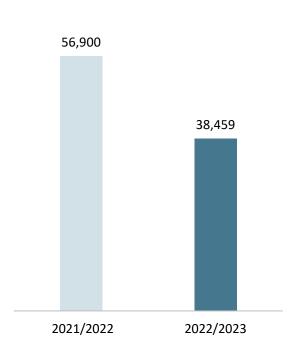
#### **Equity and equity ratio**

(in EUR m)



 Equity and equity ratio further strenghtened

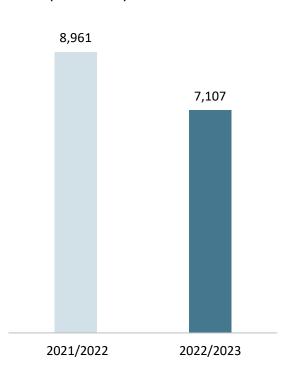
## **Cash flow from operating activities** (in EUR m)



 Higher funds tied up in working capital due to increase in business activity

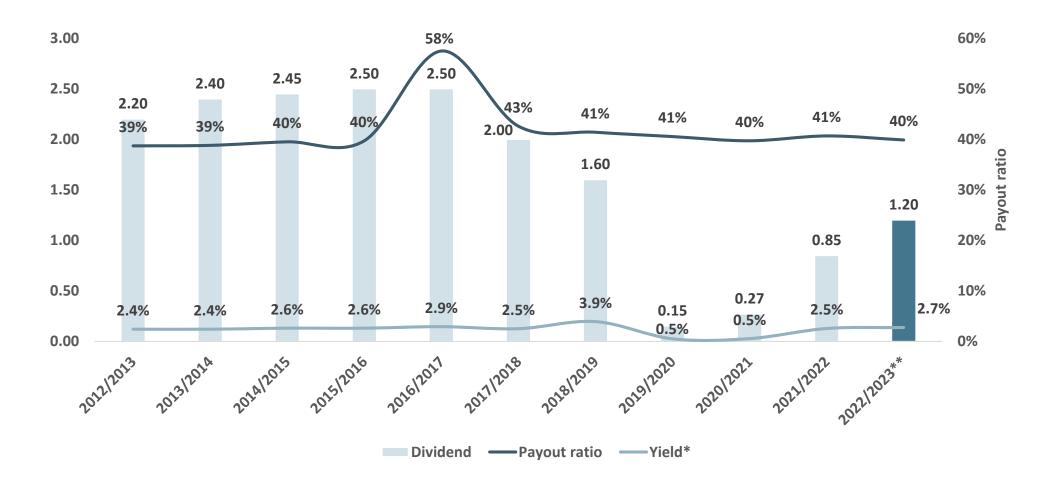
#### Free cash flow

(in EUR m)



 Positive free cash flow even after cash outflow for M&A activities

### Dividend policy: reliable payout for shareholders\*\*\*



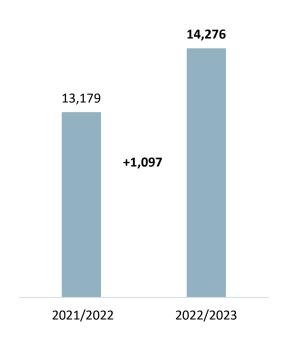
<sup>\*</sup> Yield based on the closing price in the respective financial year (Xetra)

<sup>\*\*</sup> Proposal of the Management Board and Supervisory Board to the Annual General Meeting

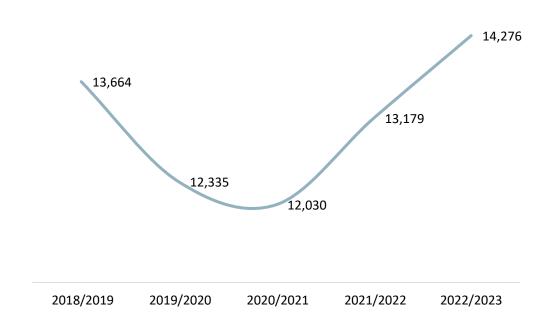
<sup>\*\*\*</sup> Around 40% of consolidated earnings after taxes

### **Employees 2022/2023**

#### **Employees as of September 30th**



#### Historical employee development





Nationalities in the Group



36.8

Years Average age



- Investments in training and further education EUR 8.4m (previous year: EUR 5.5m)
- Introduction of an employer brand with the core element "human centricity"





Women's quota\*

\*18% quota of women in all STEM professions in Baden-Württemberg



# 04

## Forecast

Markus Ruf

### Forecast for FY 2023/2024

- Challenging and regionally heterogeneous economic conditions
- External factors (e.g. inflation, effects of geopolitical tensions) are outside the management's sphere of influence
- Regulatory requirements, competitive and innovation pressure drive investment in research and development
- Market analyses confirm growth prospects and market drivers for development service providers



## Forecast 2023/2024

70-110

million Euro growth in total revenues

5-7%

**EBIT** margin (previous year: 4.3%)



**Positive** 

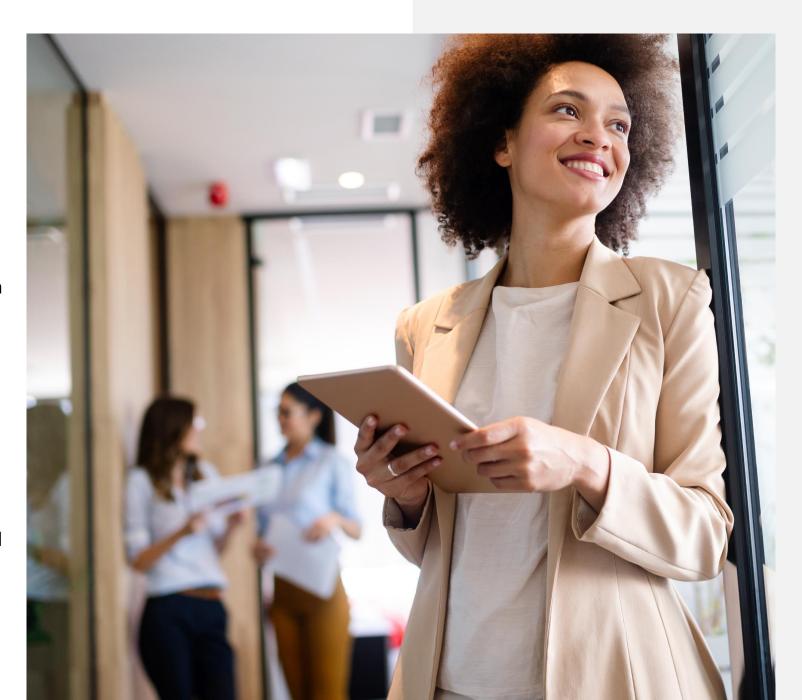
Cash flow from operating activities



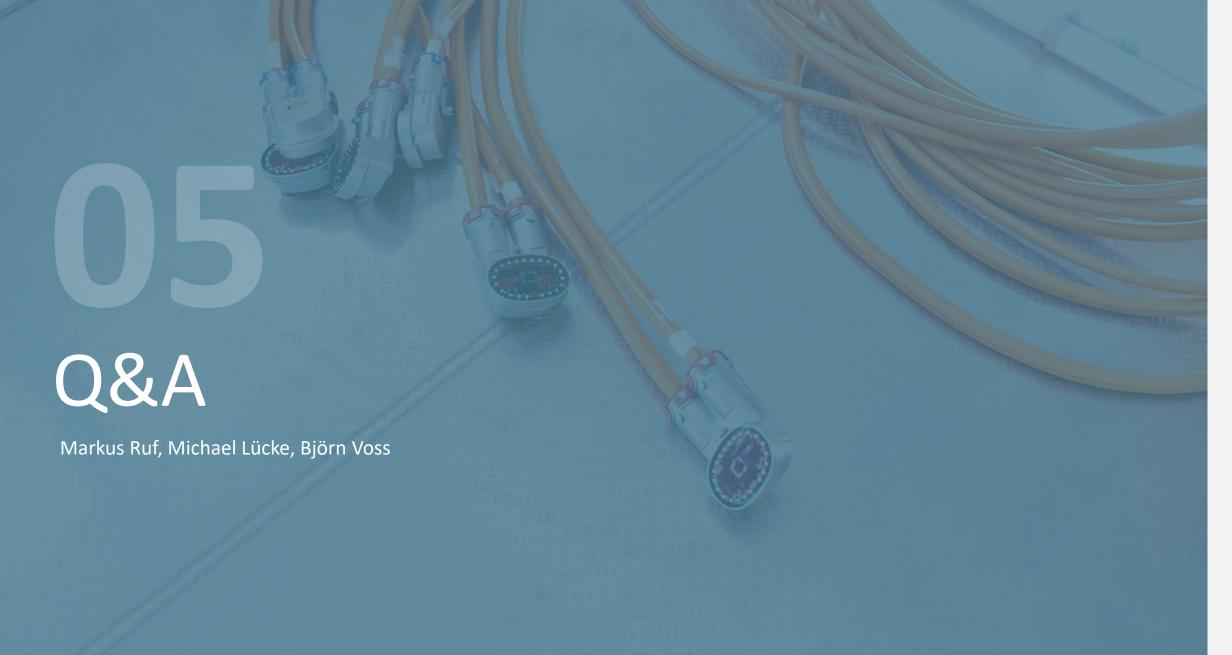
million Euro CapEx

## Summary and outlook

- Total operating performance and headcount at record level
- Increase in earnings thanks to better capacity utilization and active inflation management
- Expansion of internationalization
- Further strengthening of the balance sheet
- Continued growth in the new financial year with improvement in earnings quality









#### Disclaimer

This presentation contains, among other things, certain forward-looking statements about future developments that are based on management's current estimates. Such statements are subject to certain risks and uncertainties. If any of these or other uncertainties materialize, or if the assumptions underlying any of these statements prove incorrect, then actual results may be materially different from those expressed or implied by such statements. We do not intend, nor do we assume any obligation, to update forward-looking statements on an ongoing basis, as they speak only as of the date they are made.

Insofar as this presentation refers to statements by third parties, namely analysts' estimates, the Company does not adopt these as its own, nor does it evaluate or comment on them in any other way, nor does it claim to be complete in this respect.

The masculine form of speech is used for better readability. It is used to address all genders equally.

