# VITESCO TECHNOLOGIES

FACTBOOK Q3 2022

Regensburg, 14.11.2022

**Public** 



#### **DISCLAIMER**

This presentation may contain forward-looking statements, estimates, opinions and projections with respect to anticipated future performance of Vitesco Technologies Group AG. These forward-looking statements can be recognized by terms such as "expects", "anticipates", "intends", "plans", "believes", "seeks", "estimates", "will" or words with similar meaning. Vitesco Technologies Group AG has made such forward-looking statements on the basis of the information available to it and assumptions it believes to be reasonable. The forward-looking statements and information may involve risks and uncertainties, and actual results may differ materially from those forecasts. Forward-looking statements should not be read as guarantees of future performance or results and will not necessarily be accurate indications of whether or not such results will be achieved. Any forward-looking statements included herein only speak as at the date of this presentation. Vitesco Technologies Group AG does not assume any obligation to update such forward-looking statements and to adapt them to future events or developments.

This presentation includes certain financial measures such as EBIT, adjusted EBIT, adjusted EBITDA, order intake or net debt, which are not defined by International Financial Reporting Standards (IFRS). These alternative performance measures should be considered in addition, but not as a substitute for the information prepared in accordance with IFRS. Alternative performance measures are not subject to IFRS or other generally accepted accounting principles. Other companies that report similarly titled alternative performance measures may calculate them differently. An explanation of the alternative performance measures can be found in the annual report of Vitesco Technologies Group AG. Rounding differences may occur.

This presentation is for information purposes only. It is not intended to constitute investment advice or an offer to sell, or a solicitation to buy, any securities.



#### **BUILDING AN ELECTRIFICATION POWERHOUSE**

- 1 | OVERVIEW VITESCO TECHNOLOGIES
- 2 | MARKET OUTLOOK
- 3 | STRATEGIC SETUP
- 4 | FINANCIAL TARGETS
- 5 | ESG
- 6 | Q3 2022 FIGURES





# OVERVIEW VITESCO TECHNOLOGIES



#### AN OVERVIEW OF VITESCO TECHNOLOGIES





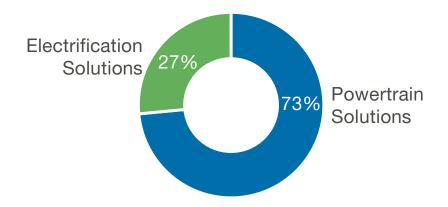
€8.3 billion

>37,000

FY2021 sales

employees

By business unit in FY2021:





#### **Leading global provider**

of propulsion solutions to make driving more **efficient**, **cleaner** and **convenient** 



#### **Electrification pioneer**

with >10 years of field experience and a portfolio covering all major current and future scenarios



#### **Electronics champion**

with strong DNA in **electronics**, **software and mechatronics** 



#### **Strong position**

in electronic control systems, sensing technologies and actuators



#### **EXECUTIVE BOARD OF VITESCO TECHNOLOGIES**

#### **EXECUTIVE BOARD**

# Chief Executive Officer (CEO)

**Andreas Wolf** 



# Chief Financial Officer (CFO)

Werner Volz



# **Chief Human Resources Officer (CHRO)**

Ingo Holstein



# **Powertrain Solutions Division**

Klaus Hau



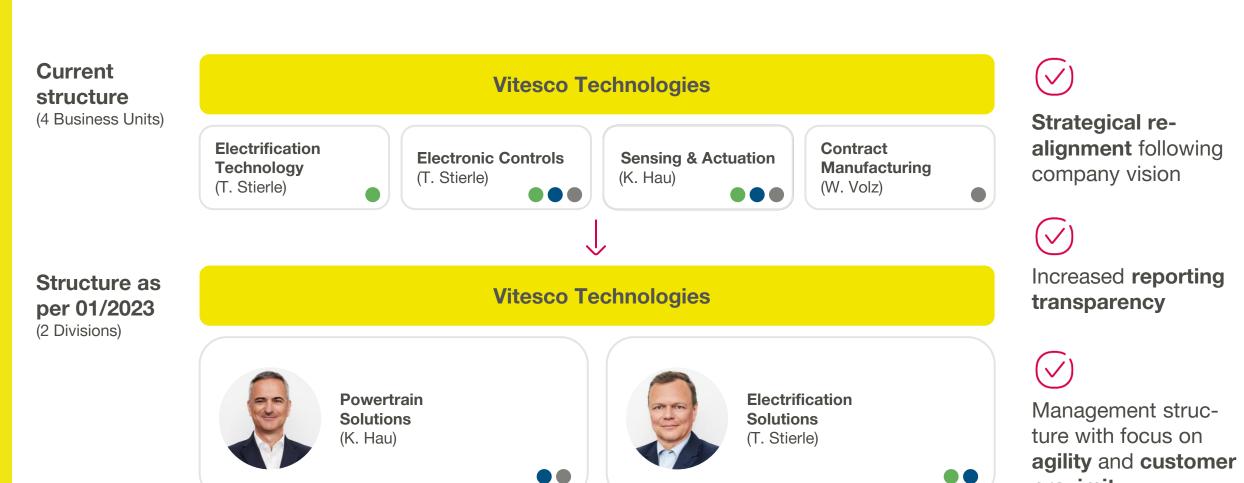
# **Electrification Solutions Division**

**Thomas Stierle** 





# FUTURE DIVISIONAL SETUP TO REFLECT THE TRANSFORMATION AND FOSTER CUSTOMER PROXIMITY AND TRANSPARENCY



Electrified business

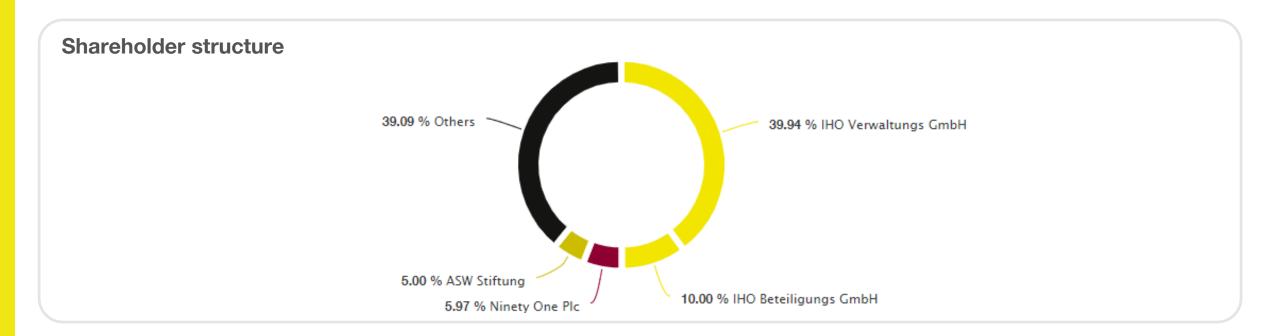
Core ICE technologies

Non-core technologies



proximity

#### **DETAILS ABOUT THE VITESCO TECHNOLOGIES SHARE**



### **Total number of shares** outstanding



40,021,196 Shares

#### **Subscribed capital**



100,052,990 Euro

#### Par value per share



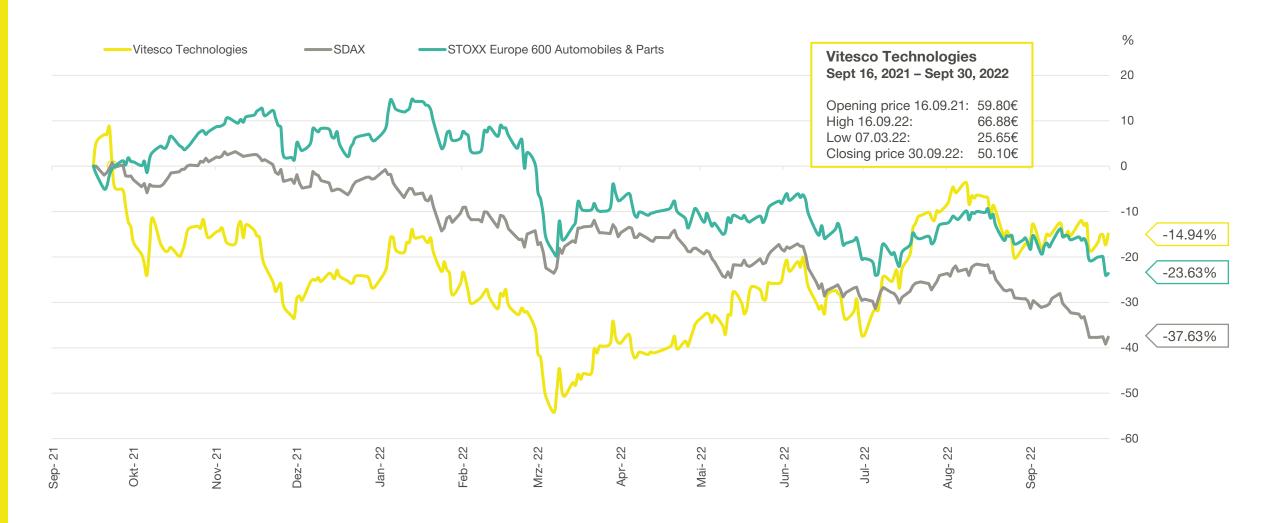
2.50 Euro

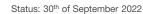
#### Market segment



Regulated market (Prime Standard) of the Frankfurt Stock Exchange

#### RELATIVE SHARE PRICE DEVELOPMENT SINCE SPINOFF



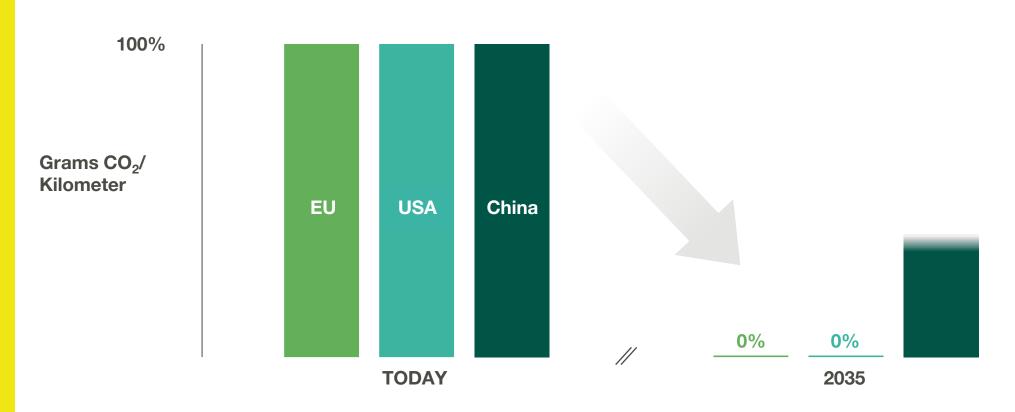


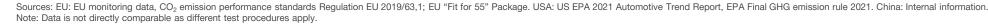
# MARKET OUTLOOK



# LEGISLATION WILL CONTINUOUSLY FOCUS ON ELIMINATING CO2 EMISSIONS AND SHAPING FUTURE VEHICLE MARKETS

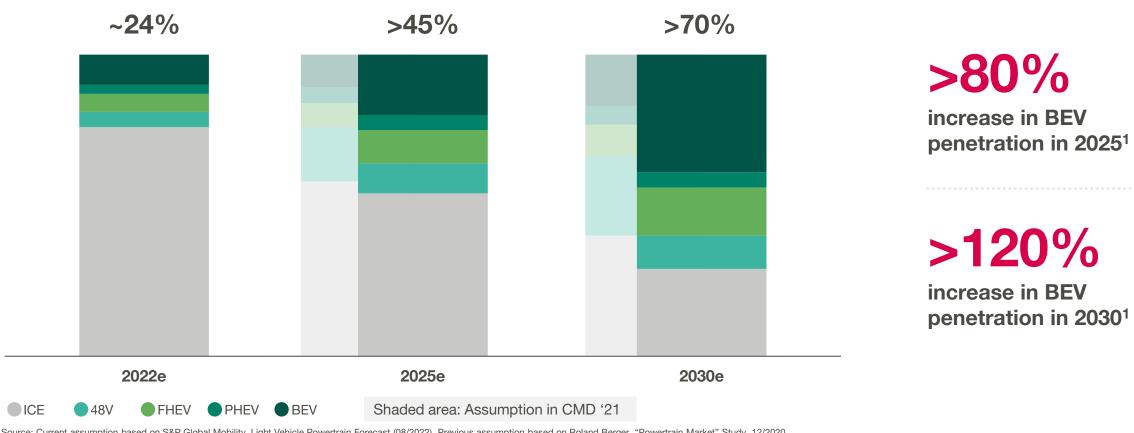
#### Passenger car fleet CO<sub>2</sub> emission regulation





# THE TREND TOWARD ELECTRIFICATION HAS ACCELERATED EVEN FURTHER

Electrification share in global light vehicle production

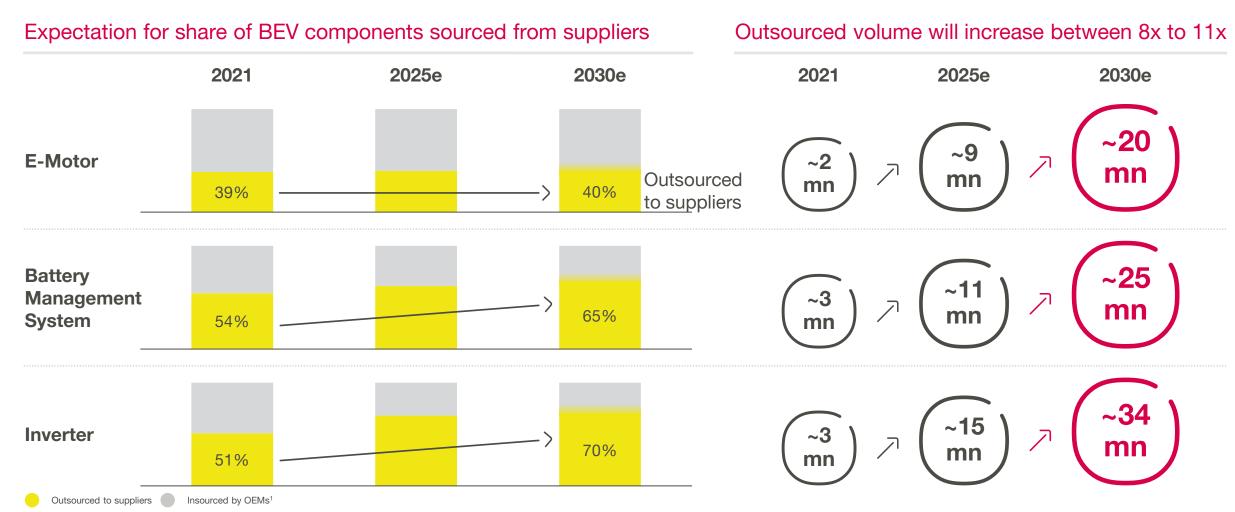


Source: Current assumption based on S&P Global Mobility, Light Vehicle Powertrain Forecast (08/2022). Previous assumption based on Roland Berger, "Powertrain Market" Study, 12/2020. BEV: Battery Electric Vehicle. PHEV: Plug-in Hybrid Electric Vehicle. FHEV: Full Hybrid Electric Vehicle. ICE: Internal Combustion Engine.

1 Increase in BEV penetration refers to current assumption compared to assumption from previous CMD for the same period.



# ELECTRIC COMPONENTS WILL LARGELY REMAIN OUTSOURCED TO SUPPLIERS BY 2025 AND BEYOND

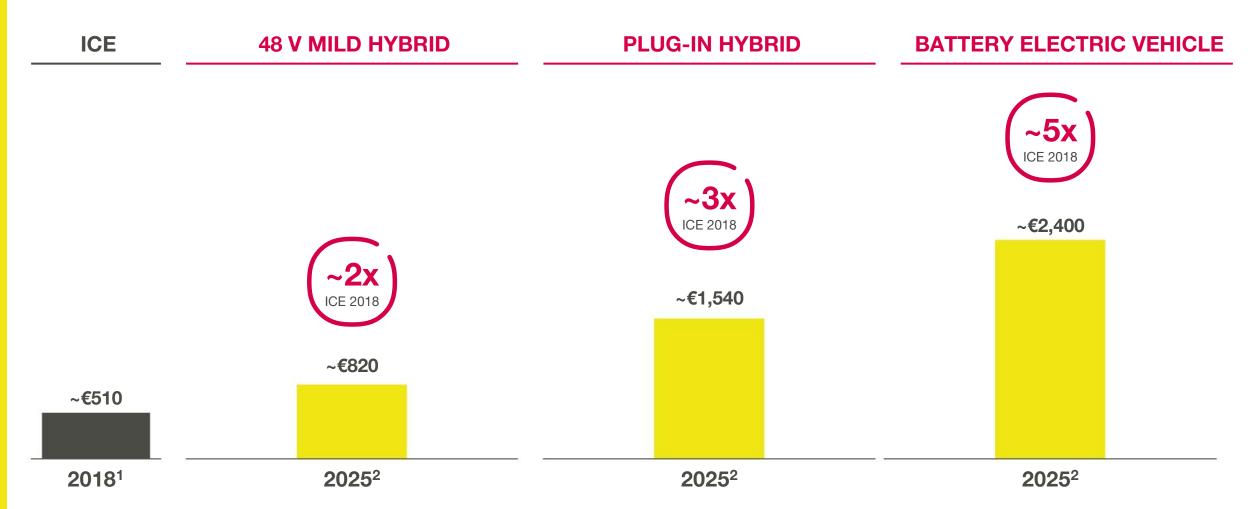


Source: Company estimates. 2030 is based on the assumption of a consistent sourcing strategy from OEMs compared to 2025e.

Notes: ¹ Suppliers may still deliver components (e.g., power module or stator or rotor) since OEMs production are typically not fully vertically integrated.



# VITESCO TECHNOLOGIES PORTFOLIO OFFERS SUPERIOR CONTENT PER VEHICLE OPPORTUNITIES





Source: <sup>1</sup> Company estimate based on expert studies prepared in cooperation with Vitesco Technologies. Reflects the CPV opportunity for the portfolio offering in 2018. <sup>2</sup> Roland Berger, "Powertrain Market" Study, 12/2020. Reflects the CPV opportunity for the current portfolio offering.



# STRATEGIC SETUP



# POWERTRAIN SOLUTIONS DELIVERS CASH AND VALUE FOR THE TRANSFORMATION



Cash generation and high profitability for our self-funded transformation



Leveraging our products with leading market position



Re-deploying existing technologies into new product applications



Growing our aftermarket and 2-wheeler business



Phasing out non-core technologies and Contract Manufacturing

# Actuation Actuation





#### **Sensorics & Controls**

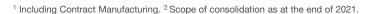


#### **Aftermarket & Non-Automotive**



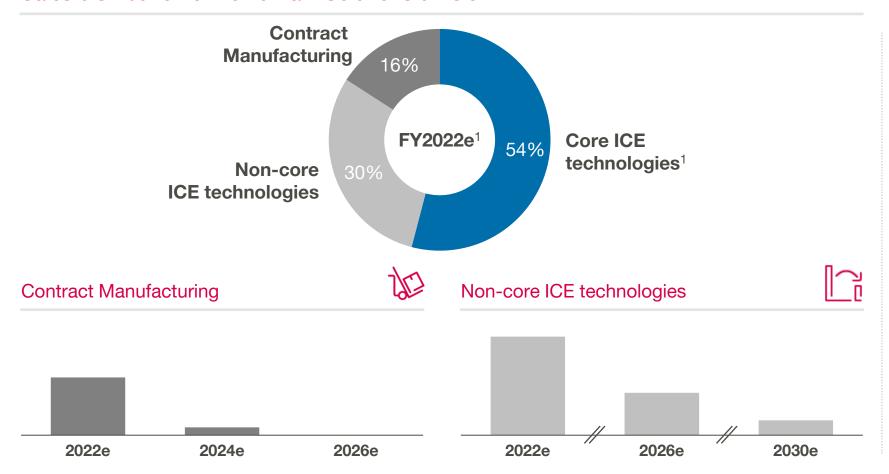
~€6.1 bn sales² in FY 2021





# PHASE-OUT OF NON-CORE TECHNOLOGIES AND CONTRACT MANUFACTURING IS WELL ON TRACK

#### Sales distribution of Powertrain Solutions division





Contract Manufacturing phase-out to be completed in 2026



Strong swing from negative to positive cash conversion of non-core technologies



Phase-out supported by divestiture activities

<sup>&</sup>lt;sup>1</sup> Already considering closing of Catalysts & Filters product line divestment.

# POWERTRAIN PORTFOLIO CONTRIBUTES STRONGLY TO A CLEAN AND EFFICIENT MOBILITY

Leading market position products contributing to clean and efficient mobility



**Profitability of Powertrain Solutions Division** 

>10%

Double-digit adj. EBIT2 margin in 2026e

Vitesco business is resilient and ensures a sustainable cash generation

>65%

Cash conversion rate in 2022e<sup>3</sup>



Leveraging products with leading market position



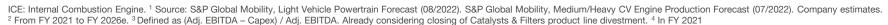
New vehicles with combustion engine even in 2030e<sup>1</sup>



Strong aftermarket sales growth<sup>2</sup> driven by ICE vehicles in operation

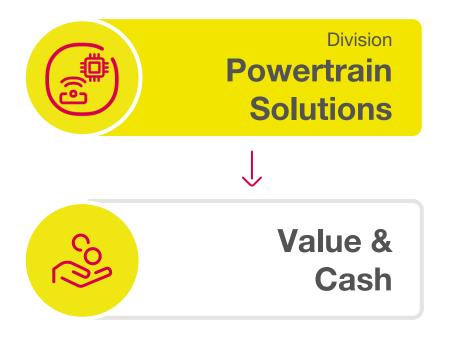


Commercial vehicles sales<sup>4</sup>



# NEW DIVISIONAL SETUP WILL ENSURE THE FUTURE SUCCESS OF VITESCO TECHNOLOGIES









# ELECTRIFICATION SOLUTIONS MAKES MOBILITY CLEAN, SAFE AND AFFORDABLE



Adapting to the highly dynamic e-market



Securing order intake for profitable growth



Transforming our workforce from combustion to electrification



Executing safe product launches globally



Leveraging our expertise to power more innovation

#### **Electric Drive Systems**







**Controls** 



High Voltage Box



Battery Managemen System



Transmission Control Uni



Inverter



Master/Zone Controllers



DC/DC Converte Gasoline Engine Control Unit



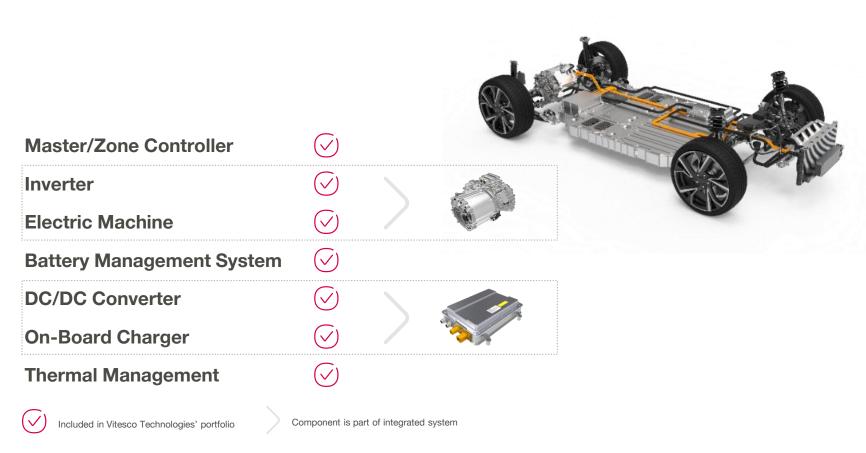
~€2.2 bn sales in FY 2021





# FULL SYSTEM SUPPLIER WITH MORE THAN 15 YEARS OF EXPERIENCE IN ELECTRIFIED PROPULSION

Systems and components for the powertrain of battery electric vehicles





Solutions for 400V and 800V architectures



Propulsion scenario agnostic product design covers also mild, full and plug-in hybrids



Modular solutions with tailormade interfaces to meet our customers' demand



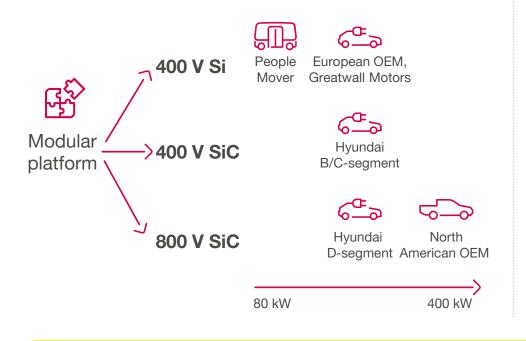
Extensive expertise in system and software development across all products



# NEXT GENERATION OF ELECTRIFIED PRODUCTS TAKES MODULARITY AND SCALABILITY TO NEW LEVELS

# **Our DNA** Modular & scalable platforms Electronics & system expertise Flex. business models: components to systems Product excellence

Example for modular and scalable platforms: Inverter



#### Modular design of 4<sup>th</sup> generation inverter for flexible integration

- > Stand-alone and axle drive integrated
- > Capability to power magnet and magnet-free motors







### Adaptable solutions for almost all vehicle segments

- > Power modules with Si and SiC
- > 400V / 800V readiness, in same package
- > Power range 80–400kW

Modular building blocks enable multiple customer applications based on a common platform





# RE-DEPLOYING EXTENSIVE ELECTRONICS EXPERTISE ACROSS THE ELECTRIFICATION PORTFOLIO

#### **Our DNA**



Modular & scalable platforms



Electronics & system expertise



Flex. business models: components to systems



Product excellence

More than 30 years of expertise in electronics, software and systems

#### 9 out of 10

top OEMs rely on our control units<sup>1</sup>

>400 mn electronic units shipped to the market



Transmission Controller



**Engine Controller** 

# Re-deployment in manufacturing and HW & SW modules









Battery Mgmt. System



Master/Zone Controller

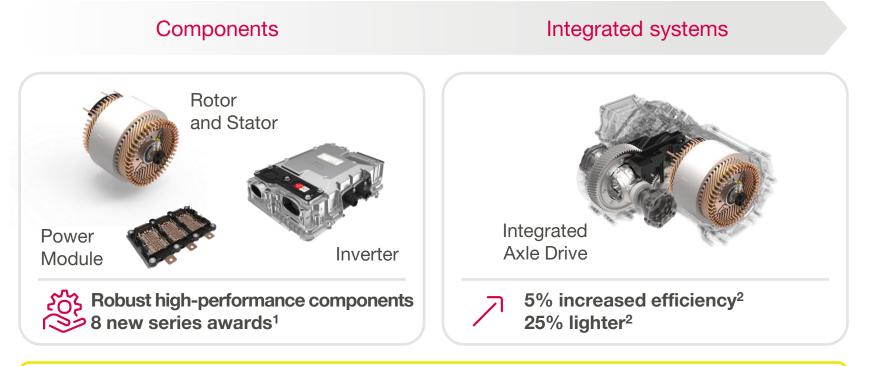
HW: Hardware. SW: Software

<sup>&</sup>lt;sup>1</sup> Top 10 OEM per volume in 2021 worldwide. <sup>2</sup> For Master Controller and Battery Management System. <sup>3</sup> According to ISO26262 and ISO21434.

# MODULAR PRODUCT PLATFORMS SUPPORT BOTH COMPONENTS AND INTEGRATED SYSTEM BUSINESS

# **Our DNA** Modular & scalable platforms Electronics & system expertise Flexible business models: components to systems Product excellence

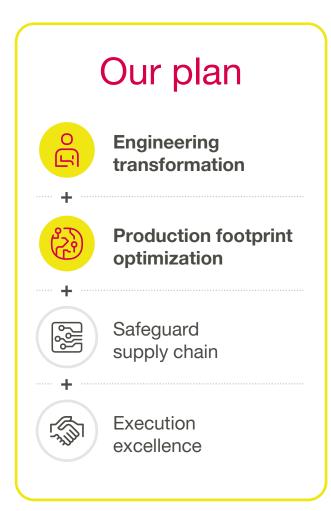
Example: High voltage integrated axle drive



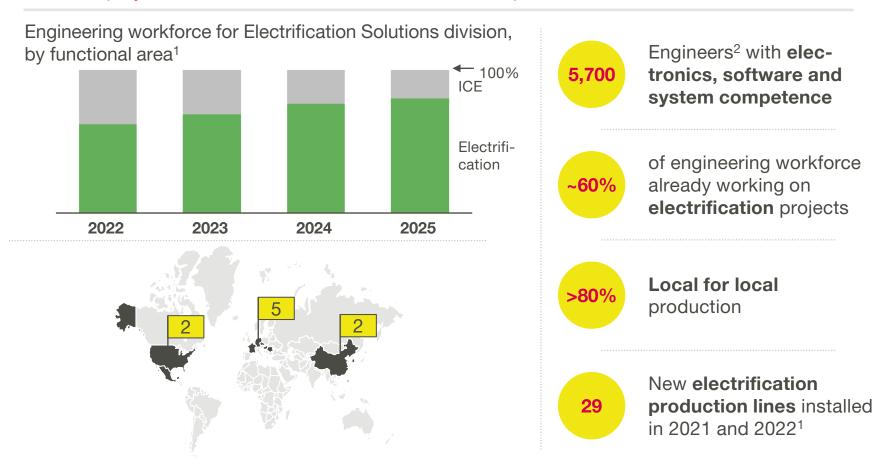
For any customer sourcing strategy:
Attractive solutions covering components and complete systems



# WE LAUNCH OUR PRODUCTS IN OUR ESTABLISHED PLANTS COMBINED WITH THE RIGHT ENGINEERING COMPETENCIES



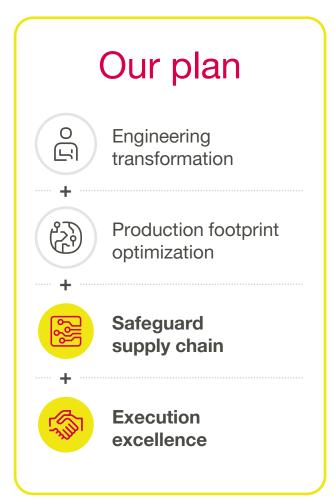
We re-deploy R&D resources toward electrification and produce in the market for the market



Source: Company information. ICE: Internal Combustion Engine. <sup>1</sup> Includes support of serial products. <sup>2</sup> Figure for group engineering organization of Vitesco Technologies dedicated to Electrification Solutions division. As per 09/2022. Note: Flags represent the number of Electrification Solutions division' production locations in the respective regions. <sup>1</sup> Production of certain products requires more than one production line.



# OUR LONG-STANDING RELATIONSHIPS WITH OUR SUPPLIERS SUPPORT SUCCESSFUL PROJECT EXECUTION



We continuously improve project execution along global supply chains and our entire PLC

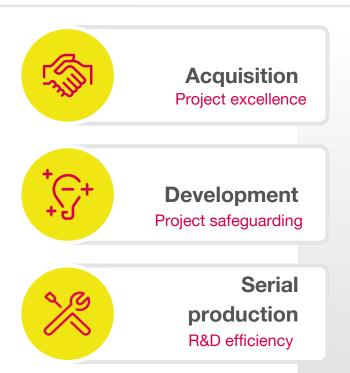
# Electronics 30+ years production experience

Mechanics

10+ years

production experience<sup>2</sup>







#### STRATEGIC PARTNERSHIPS WILL ENSURE LEADING **TECHNOLOGY AND EFFICIENT E-MOBILITY SOLUTIONS**



Supplier partnerships<sup>1</sup>

Customer partnerships<sup>1</sup>

#### Semiconductor & raw material

- > Cooperation with **key semiconductor suppliers**
- > Securing **technologies access** and **supply** for silicon carbide (SiC) and gallium nitride (GaN)
- > Working on additional partnerships in the areas of eSteel, magnets, aluminum die cast, among others





Access to >50% of global SiC wafer capacity

#### **Integrated power electronics**

- > Strategic partnership with an electrification pioneer and one of the largest BEV manufacturers
- > Development and production of highly integrated & compact power electronics (45% volume reduction)

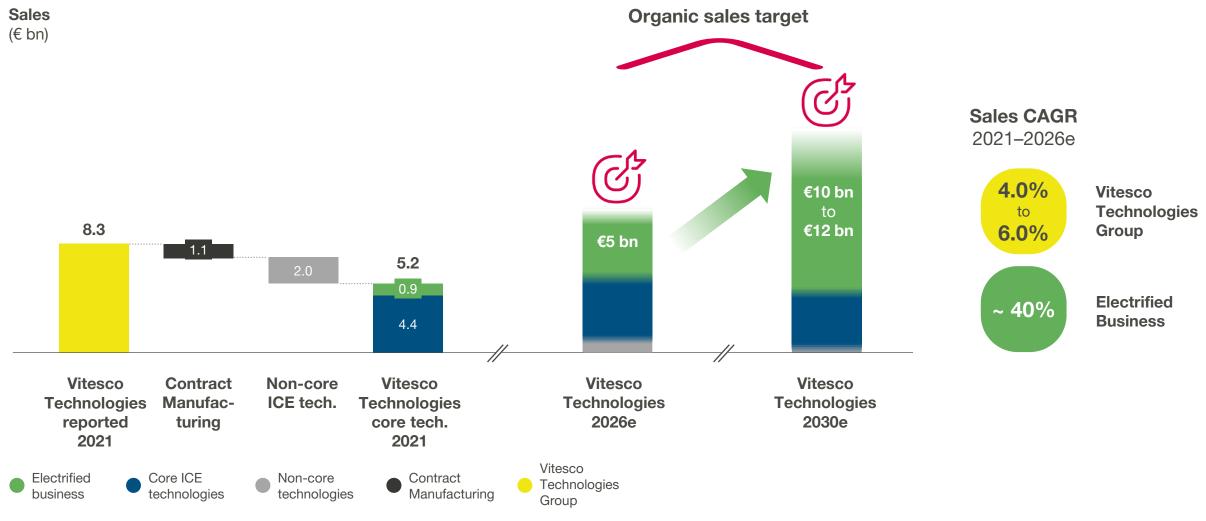




# FINANCIAL TARGETS



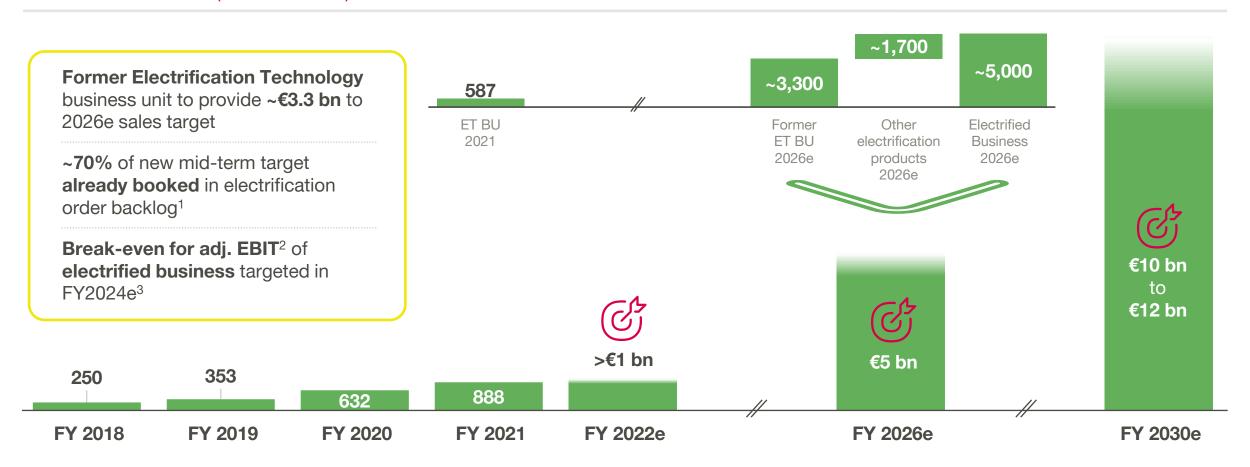
# THE ELECTRIFIED BUSINESS CAGR OF ~ 40% WILL CONTINUE TO DRIVE OUR OVERALL MID-TERM GROWTH





# OUR ELECTRIFIED BUSINESS WILL BE THE KEY GROWTH DRIVER IN THE UPCOMING YEARS AND BREAK EVEN BY 2024

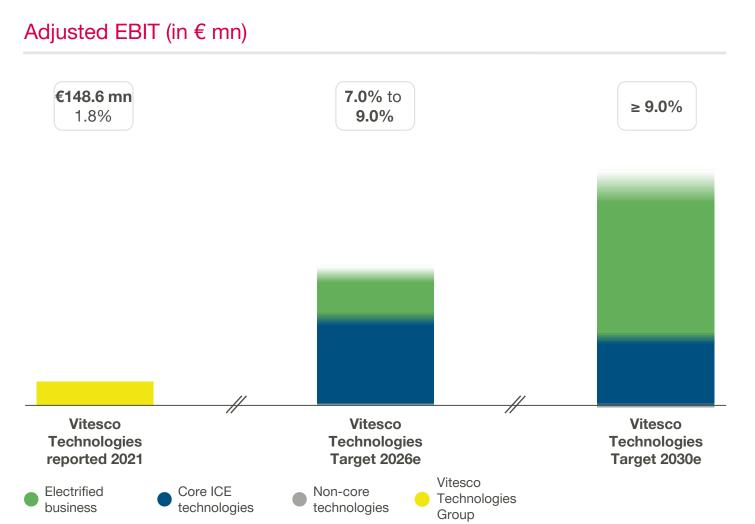
#### Electrified business (sales in € mn)



ET BU: Electrification Technology Business Unit. Source: Company information. Notes: ¹Order backlog defined as sum of cumulative order intake not yet booked as sales. As per end of 06/2022. ² Before consolidation, amortization of intangibles from PPA and special effects.

³ Break-even is subject to Vitesco Technologies' ability to pass-on inflationary effects, especially regarding input material.

# SCALE EFFECTS AND OPERATIONAL IMPROVEMENTS WILL RESULT IN 7 TO 9 PERCENT ADJUSTED EBIT MARGIN IN 2026





#### **HIGHLIGHTS & COMMENTS**

Former target of **7.0% to 9.0% in 2025e** will still be achieved

Increasing profitability of electrified business and resilient core ICE technologies will ensure long-term profitability

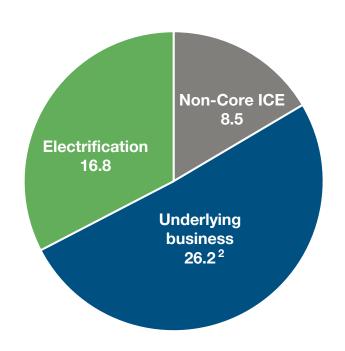
**Powertrain Solutions** division target to ensure **double-digit profitability** in the mid-term

**Electrification Solutions** division target to reach **group profitability range** in the **mid-term** 



# ELECTRIFICATION ORDERS CONTINUED TO INCREASE SIGNIFICANTLY THROUGHOUT FY2021

#### ORDER BACKLOG OF 51.5 (€ BN)¹





#### **HIGHLIGHTS & COMMENTS**

No order activity in non-core ICE technology. Volume extension possible if requested by OEMs for already existing programs

~33% of total order backlog related to electrification products

Strong momentum in electrification order intake across all business units particularly in H2 2021



# SECURING €10 BN OF ELECTRIFICATION ORDER INTAKE SINCE THE BEGINNING OF H2 2021

#### Top cumulative order wins (extract)



#### **Battery Management System**



€2.2 bn

#### **High Voltage Box**



€0.4 bn



**High Voltage Inverter** 



€2.6 bn

#### **Integrated Axle Drive**



€3.3 bn



Electrification order intake since beginning of H2 2021<sup>1</sup>



# CONTINUOUSLY DELIVERING ON COMMITMENTS AND WELL ON TRACK TO ACHIEVE MID-TERM TARGETS

#### We are ramping up our electrified business



Sales target for electrification in FY 2022e

# Our electrification order intake underlines future growth dynamic



Electrification order intake since the beginning of H2/2021<sup>1</sup>

### We are actively exploring options to accelerate our transformation



Successful divestment of multiple locations as well as Catalysts & Filter product line

# Profitability in Electrification Technology is improving



Gross margin improvements y/y in Electrification Technology<sup>2</sup>

### Our core technologies provide cash and value for our transformation



Adj. EBIT<sup>3</sup> margin in Sensing & Actuation core technologies<sup>2</sup>

## We are executing our transformation according to plan



Transformation projects finalized<sup>1</sup>

# WELL-POSITIONED TO BE A WINNER IN ELECTRIFICATION HAVING THE FINANCIAL BASE TO FUND THE TRANSFORMATION

#### Summary of our 2026e mid-term targets

Group sales CAGR<sup>1</sup> 4.0 - 6.0%Capex<sup>3</sup> ~6.0% % of sales **Powertrain Solutions Electrification Solutions** CAGR<sup>1</sup> of above 20% targeted, CAGR<sup>1</sup> to decrease in mid-single Free cash flow<sup>4</sup> >€400 mn with €5 bn electrification sales digits due to phase-out Group Group adj. EBIT<sup>2</sup> margin 7.0 - 9.0%Net debt / <1.0xadj.EBITDA<sup>5</sup> **Powertrain Solutions Electrification Solutions** 7.0 to 9.0% adj. EBIT<sup>2</sup> margin to be Double-digit adj. EBIT<sup>2</sup> margin in Dividend payout<sup>6</sup> 15-30% 2026e achieved by 2026e

Source: Company information. Notes: Phase-out timeline may vary depending on strategic decisions and customer demand. <sup>1</sup> Mid-term growth target as a CAGR based on FY 2021. <sup>2</sup> Before consolidation, amortization of intangibles from PPA and special effects. <sup>3</sup> Capex excluding right of use assets (IFRS 16). <sup>4</sup> Free cash flow calculated as operating cash flow and investing cash flow and investing cash flow and investing cash flow. <sup>5</sup> Before consolidation and special effects. <sup>6</sup> Dividend payout defined as dividend payment divided by net income attributable to shareholder



# ESG



## **ESG IS THE KEY ENABLER TO LONG-TERM SUCCESS**



10.6%

Goal 2030: 10 - 12 Mrd. EUR

share of business with electric and electrified solutions



92.6%

Goal 2030: 95%

waste recovery quota<sup>2</sup>



90.0%

Goal 2030: 100.0%

share of strategic suppliers covered by Business Partner Code of Conduct<sup>3</sup>



90.6%

Goal 2030: 100 %

climate neutrality rate of total own CO<sub>2</sub>e-emissions<sup>1</sup>



13.6%

Goal 2025: 20 %

share of women in management positions (executives and senior executives)



1.9

Goal 2026: 1.4

accident rate (number of accidents per million hours worked)

Note: All data as per end of FY 2021. <sup>1</sup> Definition according to GHG Protocol. Includes the relevant production and research and development sites. Calculated using the market-based calculation method of the GHG Protocol. Where no contract-specific emission factors were available, the standard emission factors from Defra (09/2020) were used. Includes the purchase of biomethane. <sup>2</sup> Definition: Percentage of waste that was recycled or sent for material, thermal, or other recovery. Coverage of relevant production and relevant research and development sites. <sup>3</sup> Basis: Strategic Supplier List (SSL); suppliers must meet various requirements to be listed as a strategic supplier.



# ESG: COMMITTING TOWARD CLIMATE NEUTRALITY ALONG THE ENTIRE VALUE CHAIN BY 2040 AT THE LATEST

### Mitigation hierarchy – decarbonization

Along value chain mitigation









Beyond value chain mitigation

High value

Low value

Accounting & reporting – corporate carbon footprint



**Accounting** according to GHG Protocol<sup>1</sup>



**Reporting** according to leading standards<sup>2</sup>



#### **HIGHLIGHTS & OUTLOOK**

Electrification and use of **renewable electricity** in the entire value chain

Carbon neutral production until 2030 (Scope 1 & 2)<sup>3</sup>

**Reduction of Scope 3** emissions<sup>3</sup> by **25**% between 2021 and 2030 according to SBTi

Climate Neutrality along the entire value chain by 2040 at the latest

<sup>&</sup>lt;sup>1</sup> According to Greenhouse Gas (GHG) Protocol. <sup>2</sup> According to Greenhouse Gas (GHG) Protocol, Science-Based Targets initiative (SBTi), Global Reporting Initiative (GRI), Task Force on Climate-Related Financial Disclosure (TCFD), Carbon Disclosure Project (CDP). <sup>3</sup> Referring to scope 1, 2 and 3 CO2 emissions as defined by the Greenhouse Gas Protocol, World Resources Institute (WRI), World Business Council for Sustainable Development.



# ESG: HUMAN RIGHTS DUE DILIGENCE AND SUPPLY CHAIN DUE DILIGENCE PROCESSES ARE WELL-ESTABLISHED BY 2023

### **Currently ongoing**



Conducting **Human Rights trainings** both for employees and suppliers



Integrating Human Rights management system into existing management systems



Preparing legal readiness check by independent external agency in November 2022

Fully compliant with the German Supply Chain Act by 2023



#### **ACHIEVED MILESTONES**

Established a **Human Rights Due Diligence Working Group** and Human Rights and
Corporate Social Responsibility unit

Published **Human Rights Policy** and **Code of Conduct** for employees and business associates

Joined the Responsible Business Alliance<sup>1</sup>

**Risk assessment** of own operations finalized, assessment of supply chain ongoing



## ESG: SOLID GOVERNANCE AND COMPLIANCE STRUCTURE IS THE BACKBONE OF BUSINESS ACTIVITIES

## Accountability

- > Experienced and diverse supervisory board with proven industry and financial experts
- > Implementation of additional risk mitigating structures such as compliance management system

## Transparency

- > Prime standard listing, the highest level of transparency in European stock markets
- > Publication of additional information such as our sustainability report or comprehensive data on governance



### Fairness

- > Consideration and management of different stakeholder expectations
- > Human Rights Policy and Code of Conduct as basis for economic decision making

## Responsibility

- Organizational structures and responsibilities are clearly defined in our Rules of Cooperation
- Ensuring sustainable development
   by committing to climate protection
   goals and stakeholder demands

German Corporate Governance Codex provides the foundation of our governance structures



**Q3 2022 FIGURES** 



# WE CONTINUED OUR STRONG ELECTRIFICATION ORDER INTAKE MOMENTUM ALSO IN Q3 2022

2,300

€ million **sales** in Q3 2022 – driven by stable demand and increases in worldwide light vehicle production

230

€ million total **electrification** sales during Q3 2022

We received €600 mn order intake in electrification from a global German OEM for our battery management system



400V and 800V BEV architecture

 $48_{\text{emillion}}$ 

2.1%

adjusted EBIT – still highly influenced by increased input costs

-16

€ million **free cash flow** – driven by
increasing net
working capital



3.2

€ billion electrification order intake during Q3 2022; total order intake at 4.3 € billion

# WE SIGNIFICANTLY INCREASED OUR SALES DUE TO GRADUAL IMPROVEMENTS IN SEMICONDUCTOR AVAILABILITY

### Vitesco Technologies Group (€ mn)

	Q3 2021	Q3 2022	Delta
Sales	1,913.8	2,300.1	386.3
% growth	-	+20.2%	
Adj. EBIT	<b>24.5</b> 1.3%	47.9	23.4
% margin		2.1%	0.8pp
EBIT	-51.9	2.4	54.3
% margin	-2.7%	0.1%	2.8pp
Capex <sup>1</sup>	118.2	88.9	-29.3
% of sales	6.2%	3.9%	-2.3pp
Free Cash Flow	-213.2	-16.3	196.9
% margin	-11.1%	-0.7%	10.4pp
Equity Ratio	37.1%	40.7%	3.6pp



#### Sales

- > Impact from FX: +7.4%
- > €230 mn electrification sales

#### **Adjusted EBIT**

> Profitability step-up from higher sales volume still burdened by higher input costs

#### Capex

Capex below prior year's level due to cautious spending behavior amid market uncertainties

#### Free Cash Flow

Q3 2022 cash outflow mainly driven by seasonal increases in working capital and inventory build-up

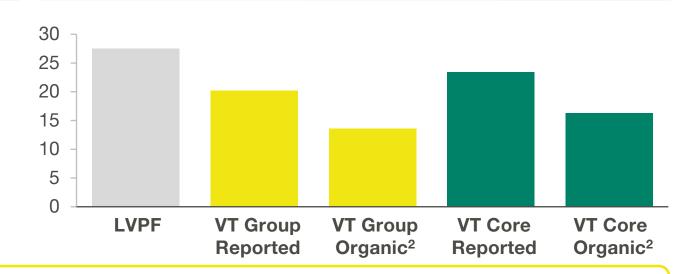


# DESPITE OUR STRONG SALES MOMENTUM, BASE EFFECTS IN THE PAST YEAR LED TO UNDERPERFORMANCE IN Q3 2022

### Light vehicle production<sup>1</sup> (mn units)

	Q3 Production	Q3 Δ YoY
Europe	3.5	20.8%
North America	3.7	23.8%
China	7.3	31.4%
Rest of World	6.7	29.2%
Worldwide	21.2	27.5%

### Year-on-year growth rates (in %)





## **HIGHLIGHTS AND COMMENTS**

- Strong recovery of global light vehicle production after significant drop due to semiconductor shortage in prior year
- VT sales in Q3 2021 with delayed effect from semiconductor shortage – the respective base effects contribute to underperformance on group and core levels

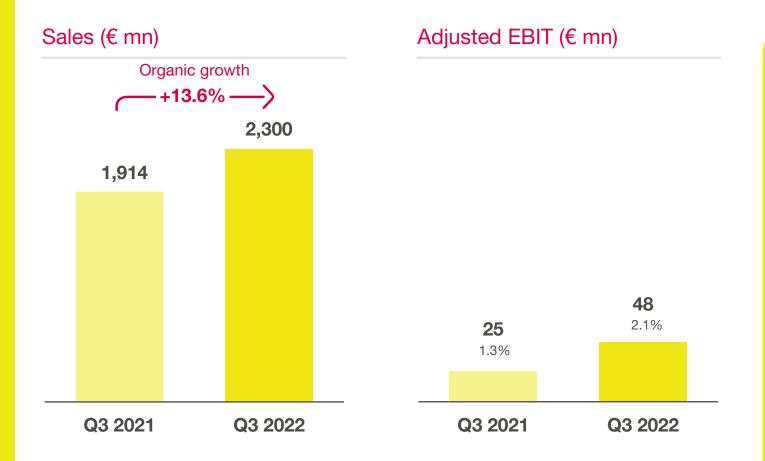


## **HIGHLIGHTS AND COMMENTS**

- Core technologies development mainly driven by sales recovery in Electronic Controls BU
- Strong growth in Germany and North America was offset by lower growth rates in Asia and Europe w/o Germany



# WE SIGNIFICANTLY IMPROVED OUR PROFITABILITY ON THE BACK OF A STRONG CORE TECHNOLOGIES PERFORMANCE



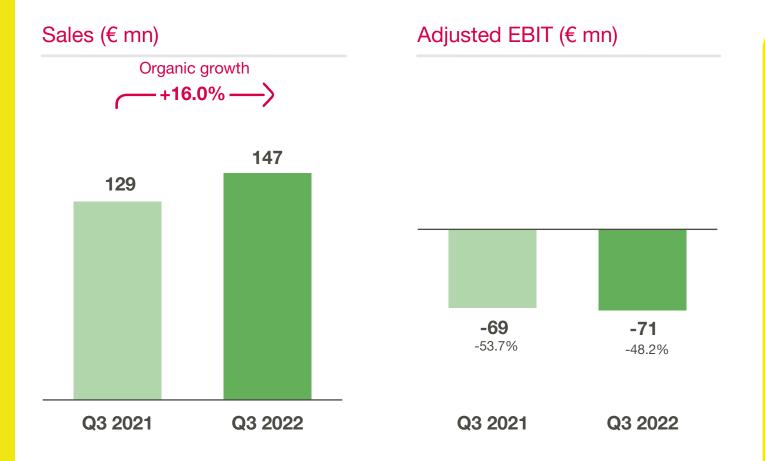


### **VITESCO TECHNOLOGIES**

- > Organic sales 13.9pp below light vehicle production due to base effects and regional mix
- Tailwind from currency effects amounting to 7.4pp
- Core technologies sales at €1,513 mn (PY: €1,226 mn) and 4.5% adj. EBIT margin (PY: 0.8%)
- > Higher gross input costs from material, energy and freight in Q3 2022 of around €180 mn
- Margin excl. Electrification Technology business unit of 5.5%



## SALES MOMENTUM IN ELECTRIFICATION TECHNOLOGY BU STILL IMPACTED BY GLOBAL SEMICONDUCTOR SHORTAGE



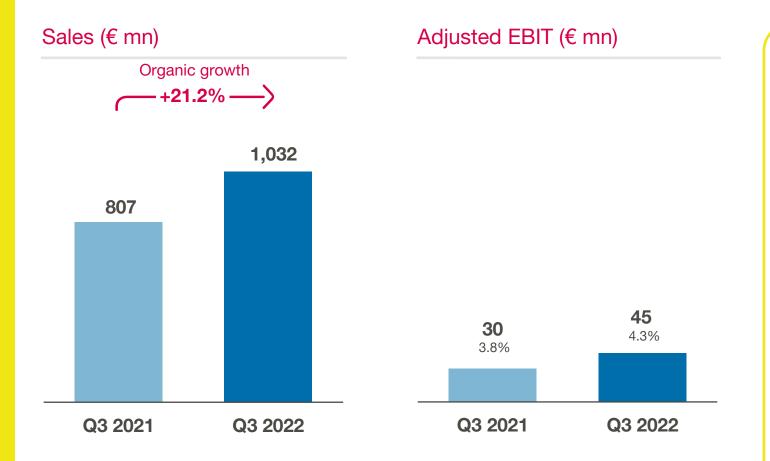


### **ELECTRIFICATION TECHNOLOGY**

- Top-line still significantly affected by global semiconductor shortage
- Capacity extensions in China resulted in two weeks of low production output in Q3
- > Positive sales development mainly driven by German and North American market
- Adjusted EBIT impacted by increasing input costs and continuous supply chain constraints
- Additional burdens from ramp-up costs and related upfront R&D expenses
- > ET BU order intake of €1.9 bn in Q3 2022, overall electrification order intake in Q3 of €3.2 bn



## RECOVERY OF ELECTRONIC CONTROLS BU DRIVEN BY CORE TECHNOLOGIES PERFORMANCE



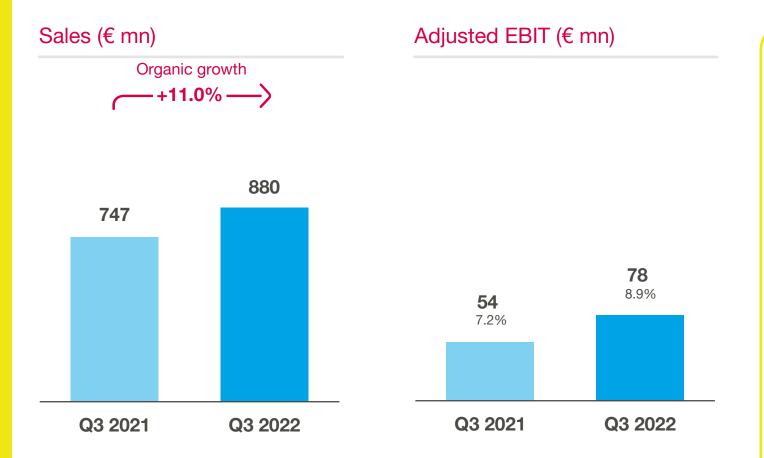


### **ELECTRONIC CONTROLS**

- Topline recovery mainly driven by strong development in core technologies, especially in Germany and North America
- While overall semiconductor availability is slightly improving, partially missing customer specific electronics continuously challenge our operations
- > FX tailwinds in sales of 8.0pp
- Adjusted EBIT margin still strongly impacted by high semiconductor costs, special freights and expenses for broker parts
- Core technologies sales at €704 mn (PY: €503 mn) and 8.1% adj. EBIT margin (PY: 4.3%)



## SENSING & ACTUATION BU CONTINUES TO DELIVER RESILIENT SALES AND PROFITABILITY



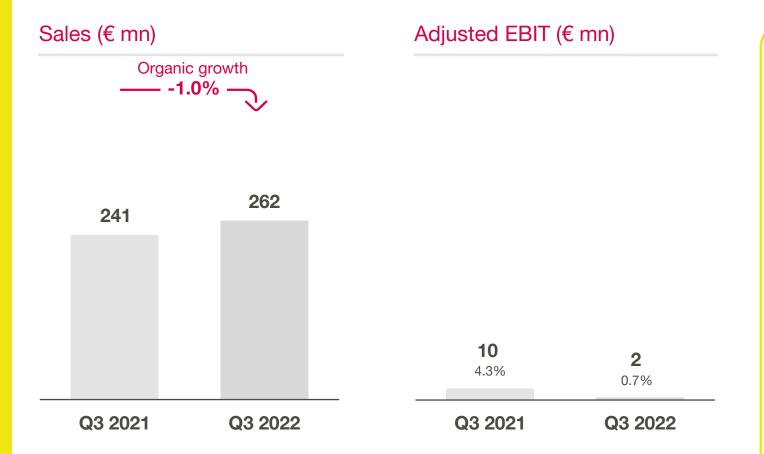


### **SENSING & ACTUATION**

- > FX tailwind of 7.5pp included in sales development
- Top-line development driven by increasing demand in Germany and North America, compensating for lower sales in China
- Lower profitability in Q3 2021 due to high usage of broker parts to ensure ongoing business activities
- Core technologies at 12.8% margin (PY: 9.7%) with sales at €683 mn (PY: €603 mn)



## CONTRACT MANUFACTURING BU MARGIN DECLINED AS ANTICIPATED DUE TO BILATERAL PRODUCTIVITY



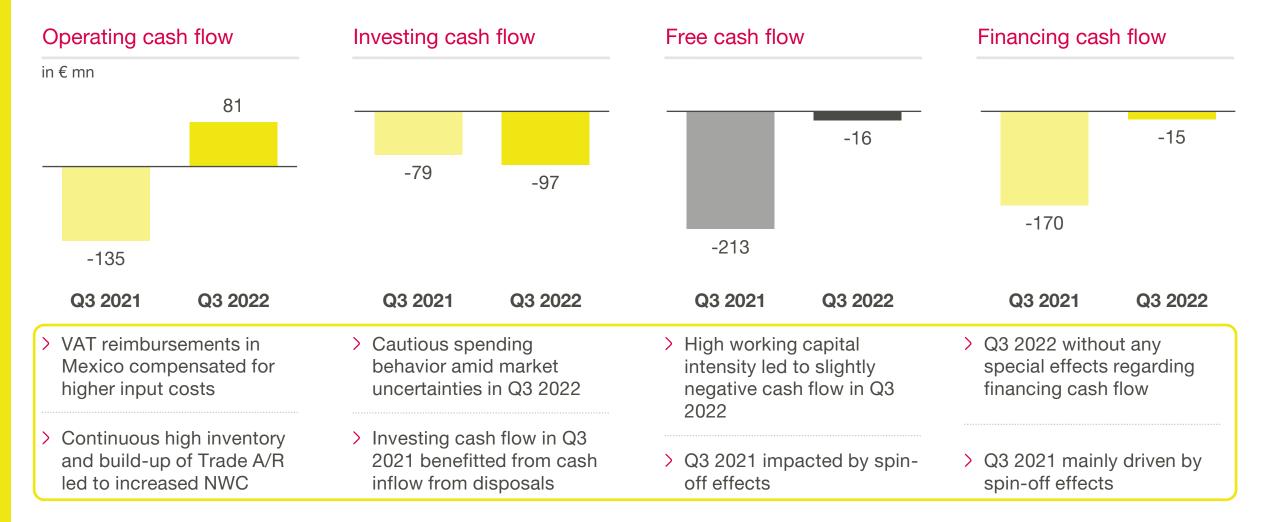


### **CONTRACT MANUFACTURING**

- Organic top-line development in line with Contract Manufacturing phase-out plan
- > FX effects led to €24 mn higher sales in Q3 2022
- Contractually agreed bilateral productivity with Continental led to lower margin in 2022
- Operating income development neglectable on group level due to bilateral, offsetting effects from purchases from Continental Contract Manufacturing
- Adjusted EBIT represents arms-length relationship between Vitesco Technologies and Continental

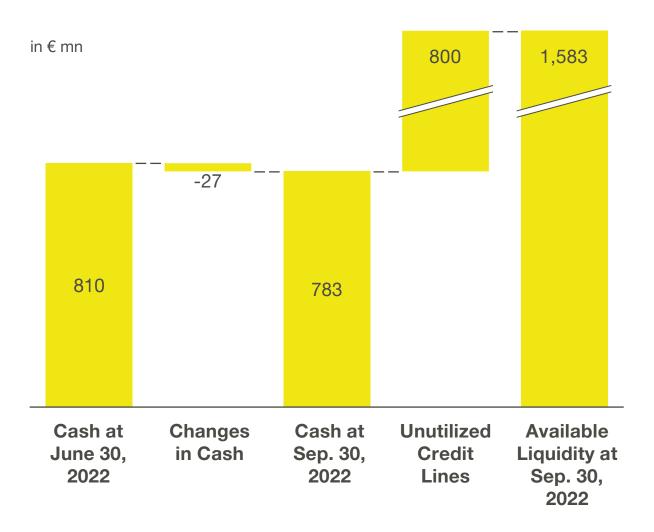


# INCREASING NET WORKING CAPITAL INTENSITY LED TO SLIGHTLY NEGATIVE FREE CASH FLOW IN Q3 2022





## CONTINUOUS COMFORTABLE LIQUIDITY SITUATION DUE TO AVAILABLE CASH POSITION AND UNDRAWN RCF





## **HIGHLIGHTS AND COMMENTS**

### **Available Liquidity**

- Decrease in cash to €783 mn at the end of Q3 2022
- Q3 2022 net cash flow mainly impacted from lower capex and Mexican VAT reimbursements, offset by higher working capital intensity

#### **Undrawn Credit Lines**

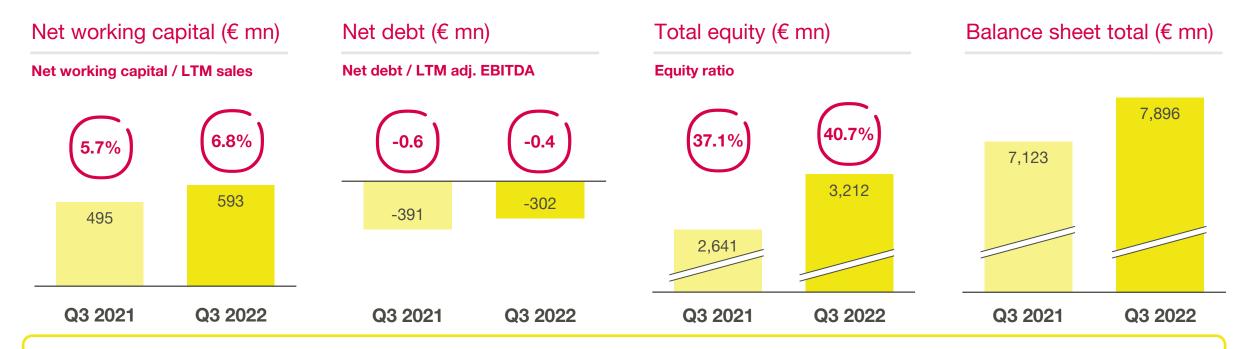
 Available credit lines amounting to a total of €800 mn

#### New RCF as of October 06, 2022

- > Unchanged facility amount of €800 mn
- > Improved credit conditions with ESG-link
- > Reduced financial covenants



## EQUITY RATIO AND NET DEBT DEMONSTRATE OUR STRONG AND SOLID BALANCE SHEET



- Ongoing inventory build-up to safeguard production continues to tie up operating funds
- > Increase in accounts receivable due to seasonally strong sales in September
- Net debt / LTM adj. EBITDA continues to demonstrate strong cash position with low financial debt
- Significant increase in equity due to higher Other Comprehensive Income from pension revaluation

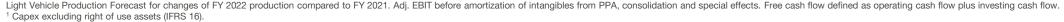


# WE UPDATE AND FURTHER SPECIFY OUR GROUP GUIDANCE AS WELL AS OUR MARKET OUTLOOK FOR FY 2022

### Vitesco Technologies Group (€ mn)

	2021	2022E
Sales	8,348	9,000 to 9,200 Prev: 8,600 to 9,100
Adj. EBIT Margin	1.8%	2.3% to 2.5% Prev: 2.2% to 2.7%
Special Effects	109	<b>50 to 100</b> Prev: 100 to 150
Capex <sup>1</sup> Ratio	5.3%	around 5% Prev: around 6%
Free Cash Flow	113	>75 Prev: > 50







## **ANALYST SHEET QUARTERLY FIGURES – Q3 2022**

in € mn	Q1 2021*	Q2 2021*	Q3 2021*	Q4 2021	FY 2021	Q1 2022	Q2 2022	Q3 2022
Sales VT Group	2,302.0	2,094.9	1,913.8	2,037.8	8,348.5	2,258.6	2,165.0	2,300.1
(% growth y/y)	8.9%	61.8%	-13.0%	-15.8%	4.0%	-1.9%	3.3%	20.2%
For comparison: Global Light Vehicle Production (mn units	20.66	18.75	16.61	21.18	77.20	19.97	19.06	21.18
(% growth y/y)	15.8%	48.3%	-19.1%	-10.2%	3.5%	-3.3%	1.7%	27.5%
Sales Electrification Technology	165.2	147.2	128.9	145.8	587.1	161.7	147.0	147.2
(% growth y/y)	86.2%	188.1%	-2.6%	9.0%	44.6%	-2.1%	-0.1%	14.2%
Sales Electronic Controls	984.4	888.9	806.8	855.8	3,535.9	946.3	922.2	1,032.3
(% growth y/y)	3.7%	53.5%	-19.1%	-23.0%	-2.8%	-3.9%	3.7%	27.9%
Thereof Core Technologies	602.2	547.7	503.0	553.5	2,206.4	604.8	621.5	704.0
(% growth y/y)	1.0%	42.1%	-22.5%	-19.7%	-4.9%	0.4%	13.5%	40.0%
Sales Sensing & Actuation	876.5	807.9	746.7	786.1	3,217.2	885.9	844.4	879.9
(% growth y/y)	11.5%	67.0%	-3.7%	-9.8%	10.3%	1.1%	4.5%	17.8%
Thereof Core Technologies	674.0	625.1	603.3	632.3	2,534.7	713.1	673.3	683.3
(% growth y/y)	12.4%	61.8%	2.9%	-4.9%	13.3%	5.8%	7.7%	13.3%
Sales Contract Manufacturing	285.7	260.4	241.0	262.9	1,050.0	278.9	270.0	262.3
(% growth y/y)	-3.4%	40.2%	-20.8%	-16.2%	-4.5%	-2.4%	3.7%	8.8%
Adjusted EBIT VT Group	17.1	64.7	24.5	41.6	148.6	45.2	32.9	47.9
(% margin)	0.7%	3.1%	1.3%	2.0%	1.8%	2.0%	1.5%	2.1%
Adjusted EBIT Electrification Technology	-73.3	-66.1	-69.2	-64.4	-273.0	-68.1	-69.7	-71.0
(% margin)	-44.4%	-44.9%	<i>-53.7%</i>	-44.2%	-46.5%	-42.1%	-47.4%	-48.2%
Adjusted EBIT Electronic Controls	1.8	50.7	30.1	35.9	117.2	22.0	19.7	44.5
(% margin)	0.2%	5.8%	3.8%	4.2%	3.3%	2.3%	2.1%	4.3%
Thereof Core Technologies	-2.2	41.3	21.3	62.1	121.2	12.4	7.2	57.1
(% margin)	-0.4%	7.7%	4.3%	11.2%	5.5%	2.1%	1.2%	8.1%
Adjusted EBIT Sensing & Actuation	67.1	71.2	53.5	75.4	269.2	84.3	84.1	78.0
(% margin)	7.7%	8.9%	7.2%	9.6%	8.4%	9.5%	10.0%	8.9%
Thereof Core Technologies	62.5	84.9	58.3	60.0	265.7	93.4	89.9	87.5
(% margin)	9.3%	13.6%	9.7%	9.5%	10.5%	13.1%	13.4%	12.8%
Adjusted EBIT Contract Manufacturing	20.8	12.1	10.4	-0.6	42.7	9.2	8.2	1.9
(% margin)	7.3%	4.6%	4.3%	-0.2%	4.1%	3.3%	3.0%	0.7%

<sup>\*</sup> Restatement of 2021 figures due to consolidation changes



<sup>&</sup>lt;sup>1</sup> Based on IHS Markit, Light Vehicle Production Forecast as of 10/2022

Capex excluding right of use assets (IFRS 16)

Until Q2 2021, de facto cash position including payables and receivables from financing with Continental AG

Net financial debt prior to spin-off can not be reconciled between cash and short- and long-term financial debt due to intercompany financing with Continental AG

## **ANALYST SHEET QUARTERLY FIGURES – Q3 2022**

in € mn	Q1 2021*	Q2 2021*	Q3 2021*	Q4 2021	FY 2021	Q1 2022	Q2 2022	Q3 2022
Research & Development Expenses (net)	197.4	187.4	170.0	137.9	692.7	179.4	188.5	171.7
(% margin)	8.6%	8.9%	8.9%	6.8%	8.3%	7.9%	8.7%	7.5%
Depreciation & Amortization	156.8	147.4	155.9	24.3	484.4	134.9	141.5	143.0
(% margin)	6.8%	7.0%	8.1%	1.2%	5.8%	6.0%	6.5%	6.2%
EBT	9.8	39.4	-56.0	40.3	33.6	21.8	24.9	1.3
(% margin)	0.4%	1.9%	-2.9%	2.0%	0.4%	1.0%	1.2%	0.1%
Effective Tax Rate	424.0%	99.5%	<i>-63.4%</i>	97.5%	463.1%	151.8%	-47.4%	1169.2%
Net Result	-31.7	0.2	-91.5	1.0	-122.0	-11.3	36.7	-13.8
(% margin)	-1.4%	0.0%	-4.8%	0.0%	-1.5%	-0.5%	1.7%	-0.6%
Operating Cash Flow VT Group	240.8	105.0	-134.6	207.7	418.9	108.2	105.2	80.5
(% of sales)	10.5%	5.0%	-7.0%	10.2%	5.0%	4.8%	4.9%	3.5%
Capex VT Group	44.3	101.7	118.2	177.1	441.3	52.1	112.5	88.9
(% of sales)	1.9%	4.9%	6.2%	8.7%	5.3%	2.3%	5.2%	3.9%
Free Cash Flow VT Group	239.1	65.7	-213.2	21.7	113.3	48.2	1.6	-16.3
(% of sales)	10.4%	3.1%	-11.1%	1.1%	1.4%	2.1%	0.1%	-0.7%
Balance Sheet Total	8,248.4	8,289.6	7,123.2	7,408.1	7,408.1	7,901.0	7,802.6	7,895.5
Equity Ratio	33.8%	32.0%	37.1%	36.3%	36.3%	35.9%	40.4%	40.7%
Working Capital	423.7	309.1	495.2	366.4	366.4	437.0	415.4	592.8
Working Capital/LTM Sales	5.2%	3.4%	5.7%	4.4%	4.4%	5.3%	5.0%	6.8%
Short- and Long-Term Financial Debt	239.3	1,156.1	193.4	268.9	268.9	483.3	469.8	480.4
Cash & Cash Equivalents (as stated)	273.6	971.8	583.9	614.0	614.0	857.4	810.1	782.7
Cash & Cash Equivalents (de facto cash until Q2/21)	881.5	817.4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Net Financial Debt	-642.1	-580.4	-390.5	-345.1	-345.1	-374.1	-340.3	-302.3
Net Financial Debt/LTM adj. EBITDA	-1.3	-0.8	-0.6	-0.5	-0.5	-0.5	-0.5	-0.4



<sup>\*</sup> Restatement of 2021 figures due to consolidation changes

<sup>&</sup>lt;sup>1</sup> Based on IHS Markit, Light Vehicle Production Forecast as of 10/2022

Capex excluding right of use assets (IFRS 16)

Until Q2 2021, de facto cash position including payables and receivables from financing with Continental AG

Net financial debt prior to spin-off can not be reconciled between cash and short- and long-term financial debt due to intercompany financing with Continental AG



## THANK YOU

## HOW TO REACH THE INVESTOR RELATIONS TEAM

Heiko Eber - Head of Investor Relations

Phone: +49 941 2031-72348 Email: heiko.eber@vitesco.com

Jens von Seckendorff - Senior Investor Relations Manager

Phone: +49 941 2031-6381

Email: jens.von.seckendorff@vitesco.com

Max Westmeyer - Senior Investor Relations Manager

Phone: +49 941 2031-8823

Email: max.westmeyer@vitesco.com

**Gagan Sehgal** - Investor Relations Manager

Phone: +49 941 2031-3099

Email: garish.gagan.sehgal@vitesco.com



