

ZURICH, SWITZERLAND | OCTOBER 18, 2023 | BJÖRN ROSENGREN, CEO; TIMO IHAMUOTILA, CFO

### Q3 2023 results

Positive book-to-bill, high margin and strong cash flow delivery



### Important notices

This presentation includes forward-looking information and statements including statements concerning the outlook for our businesses.

These statements are based on current expectations, estimates and projections about the factors that may affect our future performance, including global economic conditions, and the economic conditions of the regions and industries that are major markets for ABB Ltd.

These expectations, estimates and projections are generally identifiable by statements containing words such as "expects," "believes," "estimates," "targets," "guidance", "plans," "outlook," "on track," "framework" or similar expressions. There are numerous risks and uncertainties, many of which are beyond our control, that could cause our actual results to differ materially from the forward-looking information and statements made in this presentation and which could affect our ability to achieve any or all of our stated targets. **The important factors that could cause such differences include, among others:** 

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### no assurance that those expectations will be achieved.

This presentation contains non-GAAP measures of performance. Definitions of these measures and reconciliations between these measures and their US GAAP counterparts can be found in the "Supplemental Reconciliations and Definitions" section of the "Financial Information" booklet found under "Q3 2023" on our website at global.abb/group/en/investors/quarterly-results.



### Q3 2023 highlights

- Positive Book-to-bill, high margin and strong cash delivery
- + Orders +2%<sup>1</sup> supporting bookto-bill of 1.01
  - Revenues +11%<sup>1</sup>
    up in all Business Areas
- High Operational EBITA margin **17.4%**, **+80 bps** YoY
- Cash flow from operating activities +\$1,351 mn, +\$560 mn YoY

- Rated AAA by MSCI ESG Rating, ranking ABB in the top 10% of industry peers
- Expands partnership with Northvolt to electrify the world's largest battery recycling facility
- Investing \$280 million in
   European Robotics hub in Sweden
- Completed sale of the Power Conversion division which marked the completion of our planned divisional exits

1. YoY comparable.

### **Comparable orders +2% YoY driven by strong demand for project and system offering** Q3 2023 results

Notable orders developments (comparable % YoY, unless otherwise indicated)



#### Short-cycle

Decline in the short-cycle business from last year's high level



#### Services

Orders +36%<sup>1</sup> and revenues +18%<sup>1</sup>

#### Discrete

Automotive positive while the general industry and consumer-related robotics segments declined; machine builders impacted by normalizing order patterns

### Process



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Strong across the board; strength in oil & gas; refining, petrochemicals and the low carbon segments held up well

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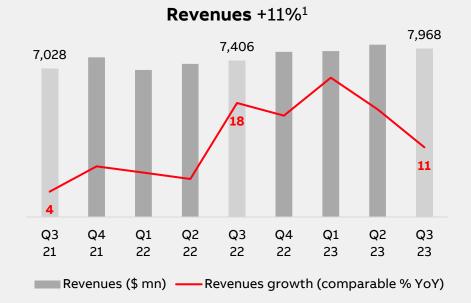
#### **Transport & infrastructure**

Positive in marine & ports and renewables; residential buildings weak; commercial construction had solid momentum in the US, Europe flat, China declining

### Order backlog grew +11%<sup>1</sup> to \$21.4 bn

**Orders** +2%<sup>1</sup>



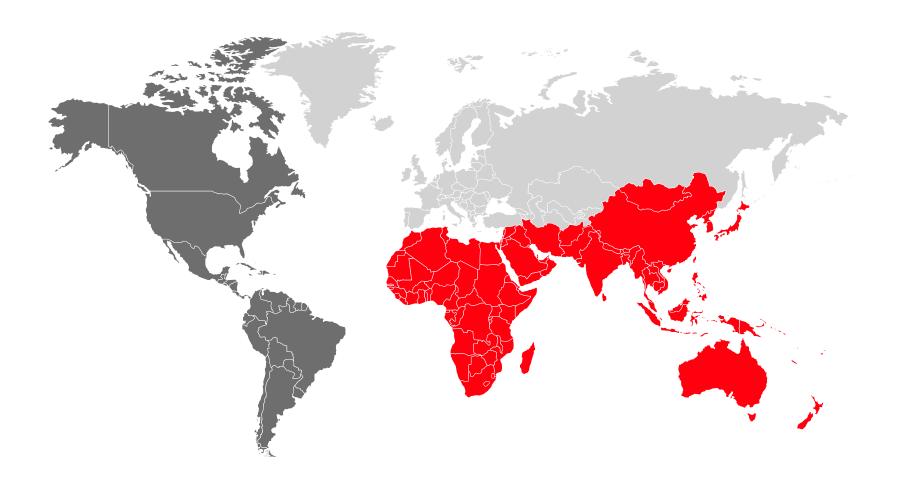


Book-to-bill 1.01

#### Slide 4 1. YoY comparable.

### **Growth in the Americas and AMEA; Europe demand muted** Q3 2023 regional, country orders

The Americas	+13%		
<b>USA</b> Steep growth in PA due to multi-year contract; Strong growth in EL; Strong decline in MO and RA	+13%		
Canada	+41%		
Mexico	-4%		
Europe	-13%		
<b>Germany</b> Strong growth in PA; decline in EL; steep decline MO due to large rail order in prior year and RA	-33%		
Italy	-5%		
Netherlands	+86%		
AMEA	+4%		
<b>China</b> Strong growth in MO; PA and EL stable; steep decline RA	-3%		
India	+10%		
UAE	+13%		



Slide 5 All data presented on a YoY comparable basis; all growth comments refer to comparable growth trends. Performance highlighted for largest 3 countries in \$ mn terms in each region. EL = Electrification. MO = Motion. PA = Process Automation. RA = Robotics & Discrete Automation.

# Q3 profitability driven by price and volume

#### Profitability drivers



#### **Gross Profit**

#### +9%<sup>1</sup>

Gross profit as a % of revenues increased from 33.5% to 34.7%; expansion in 3 out of 4 business areas driven by strong pricing and higher volumes improving cost absorption



#### SG&A expenses

#### +3%<sup>1</sup>

SG&A expense as a % of revenues declined from 17.2% to 16.7%; driven primarily by lower G&A costs in Process Automation

### Corporate and Other Operational EBITA

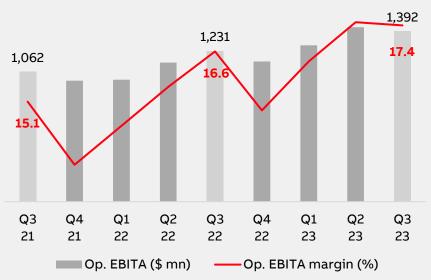
-\$109 mn, -\$53 mn YoY

of which Corporate costs and Other -\$70 mn and E-mobility -\$39 mn

Basic **\$0.48** EPS +\$0.29 YoY **Cash flow** from operating activities

+**\$1,351 mn** +\$560 mn YoY





### **Operational EBITA margin** +80 bps

### Structural drivers support growth and margin remains at a high level Q3 2023 Electrification



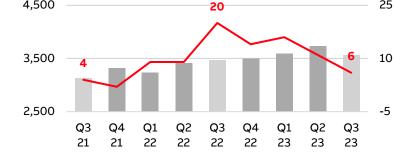
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### Orders \$3,693 mn

Strength in datacenters, and chemicals, oil & gas; Solid developments in rail and solar

Weakness in residential construction in all regions; while commercial construction in the US saw good momentum

Backlog \$7.0 bn (prior Q-end \$7.3 bn)



Revenues (\$ mn) — Revenues growth (comparable % YoY)

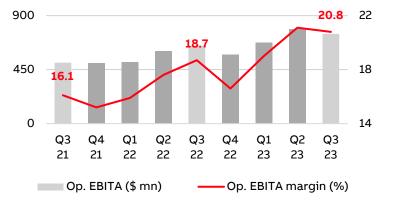
### Revenues \$3.561 mn

4,500

Growth in all divisions except those with large exposure to the buildings segment; growth driven primarily by price

Growth in the Americas and Europe, while AMEA remained stable, hampered by lower revenues in China primarily linked to the weaker buildings segment

Book-to-bill 1.04x QTD/ 1.08x YTD



### Operational EBITA \$748 mn, +15% YoY

Margin +210 bps YoY

25

Margin improvement driven primarily by strong pricing activities

Operational leverage on higher volumes improved cost absorption

Support from lower raw material costs virtually offset by labor inflation

### **Strong momentum in long-cycle divisions and solid execution** Q3 2023 Motion



#### Orders \$1,886 mn

Orders broadly stable excluding the impact from large traction order booked in the prior year

Strong momentum in long-cycle, offset by some softness in short-cycle; Strength in process-related segments; weakness in HVAC, food & beverage and electronics

Backlog \$5.1 bn (prior Q-end \$5.3 bn)



Revenues (\$ mn) — Revenues growth (comparable % YoY)

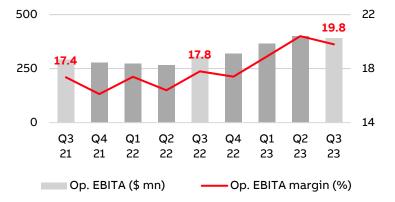
### Revenues \$1,947 mn

Revenue growth in virtually all divisions

Higher volumes and pricing support growth

Strong growth in all three regions

Book-to-bill 0.97x QTD/ 1.07x YTD



### Operational EBITA \$390 mn, +28% YoY

Margin +200 bps YoY

Margin increase primarily driven by prior period price increases which more than offset inflation

Higher volumes supported higher fixed cost absorption in production

Motor divisions significantly increased profitability led by the Large Motors & Generators division

### **Robust demand and strong execution resulting in a stellar quarter** Q3 2023 Process Automation

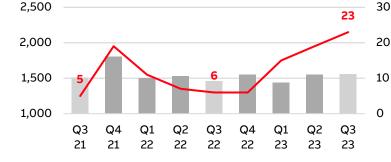


#### Orders \$1,883 mn

Robust underlying customer activity across most customer segments

Orders additionally supported by a large multi-year order of ~\$285 mn booked late in the quarter

Backlog \$7.1 bn (prior Q-end \$6.8 bn)



Revenues (\$ mn) —— Revenues growth (comparable % YoY)

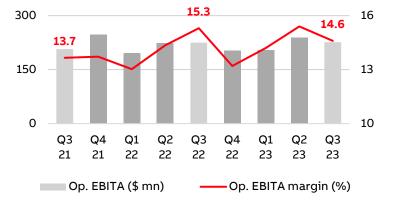
#### Revenues \$1,554 mn

Strong growth driven by order backlog execution

All divisions contributing with double-digit revenue growth

Absolute numbers impacted by Accelleron spin-off

Book-to-bill 1.21x QTD/ 1.25x YTD



### Operational EBITA \$226 mn, flat YoY

Margin -70 bps YoY; incl. approximately -190 bps impact from Accelleron spin-off

Underlying profitability improvement driven by volume and better project execution; continued gross profit improvement

Margin stable or increased in all divisions except Marine & Ports due to adverse mix from the missing arctic marine propulsion business

### **Orders under pressure; strong operational execution** Q3 2023 Robotics & Discrete Automation



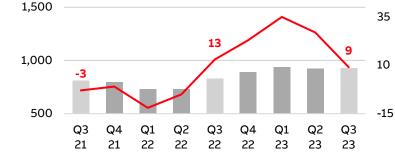
### Orders \$665 mn

Robotics demand softer in China with additional pressure from destocking outside automotive; Outside China more resilient

Machine builders react to shorter lead times normalizing order patterns

Destocking and order normalization to continue into next couple of quarters

Backlog \$2.4 bn (prior Q-end \$2.7 bn)



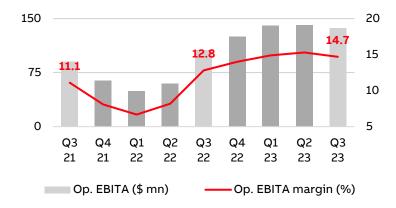
Revenues (\$ mn) — Revenues growth (comparable % YoY)

### Revenues \$929 mn

Execution of the high order backlog triggered strong growth in Europe and the Americas; China hampered by inventory adjustments in the market

Earlier implemented price increases supporting growth in both divisions

Book-to-bill 0.72x QTD/ 0.90x YTD

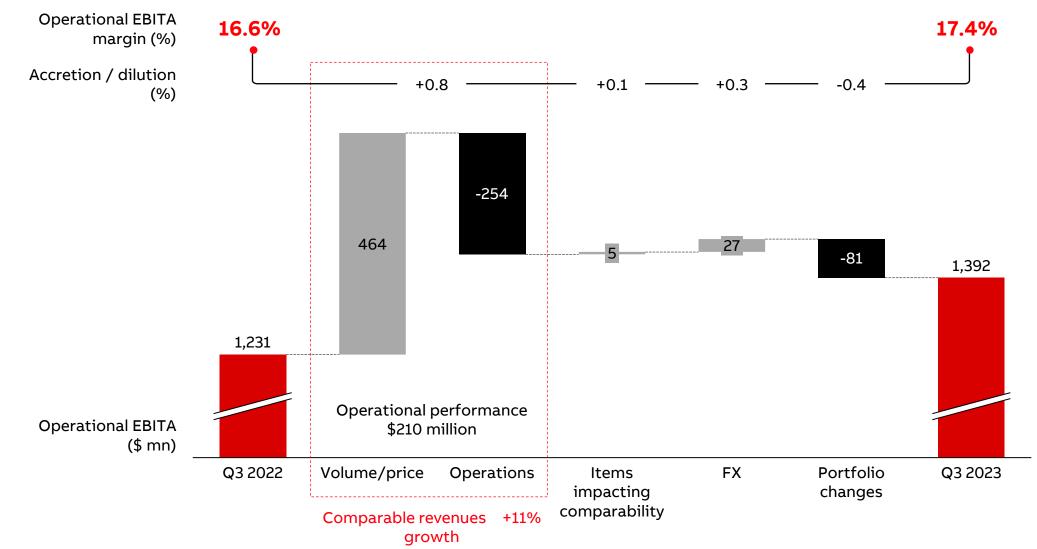


### Operational EBITA \$137 mn, +29% YoY

Margin +190 bps YoY

Strong contribution from earlier implemented price actions and improved operational performance more than offsetting labor inflation and continued investments in R&D

### **Operational EBITA bridge**



Slide 11 Items impacting comparability: Non-core business. Portfolio changes: Acquisition of Powertech Converter and Siemens NEMA motor, Divestment of Turbocharging and Power Conversion businesses

### **Cash generation analysis** Q3 2023 cash flow drivers

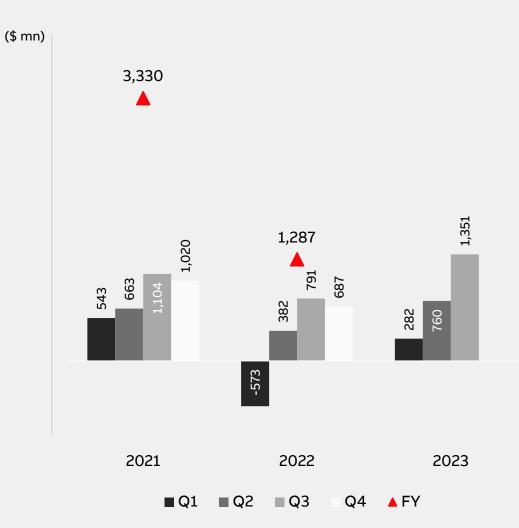
### Cash flow from operating activities

(+\$1,351 mn, +\$560 mn YoY)

- Positive cash flow in all business areas
- Better operational performance
- Release of net working capital this quarter versus a build-up in the prior year

On track to deliver Free cash flow of ~ \$3 bn

### Cash flow from operating activities +\$560 mn





### Outlook

### Q4 2023

#### Revenues

Low to mid single-digit comparable revenue growth

#### **Operational EBITA %**

Operational EBITA margin around 16%

### FY 2023

#### Revenues

Comparable revenue growth in the low teens

#### **Operational EBITA %**

Operational EBITA margin in the range of 16.5% to 17.0%







## Appendix



\$ mn unless otherwise stated	Q3 23	Q4 23 framework	2023 <sup>1</sup> framework		9M 2023	2023 framework
Corporate and Other Operational EBITA <sup>2</sup>	(70)	~(75)	~(300)	Net finance expenses	(82)	<b>↓~(100)</b> from ~(130)
Non-operating items:				Effective tax rate	21.5%	~21%4
PPA-related amortization	(55)	~(55)	~(220)	Capital expenditure	(507)	~(800)
Restructuring and related <sup>3</sup>	(58)	~(40)	<b>↑~(180)</b> from ~(150)			
ABB Way transformation	(51)	~(55)	~(180)			

1. Excludes one project estimated to a total of ~\$100 million, that is ongoing in the non-core business. Exact exit timing is difficult to assess due to legal proceedings etc.

2. Excludes Operational EBITA from E-mobility business.

3. Includes restructuring and restructuring-related as well as separation and integration costs.

4. Includes net positive tax impact of \$206 million linked to a favorable resolution of certain prior year tax matters in Q1 2023 but excludes the impact of acquisitions or divestments or any significant non-operational items.

Slide 16 **14** Revised guidance

