

# WELCOME TO ABB CANADA

OCTOBER 2025

CORPORATE PRESENTATION

ENGINEERED TO OUTRUN

# **ABB AT A GLANCE**

**ABB** is a global technology leader in electrification and automation, enabling a more sustainable and resource-efficient future.

By connecting its engineering and digitalization expertise, ABB helps industries run at high performance, while becoming more efficient, productive and sustainable so they outperform. At ABB, we call this 'Engineered to Outrun'. The company has over 140 years of history and around 110,000 employees worldwide. In Canada, ABB is driven by approximately 3,300 talented employees in our 32 locations.



# ENGINEERED TO OUTRUN

Industries are the beating heart of the modern world. From energy, power and mining to building, transport, manufacturing, and more – they need to meet the global demand, be more sustainable, efficient, and manage transitions. To them, "running" is no longer enough – they need to outperform.

With our leading technologies in electrification and automation, we help all industries run at high performance and become more productive, efficient and sustainable to outperform.

At ABB, we call this 'Engineered to Outrun'.



# ABB CANADA

# Key Highlights



**Region headquarters** Montreal, Quebec



**200** ~ 3,300 employees in Canada



16 manufacturing & assembly locations



Global Centre for **Emergency Lighting** R&D



Over ~ 100 years of technological innovation in Canada



**17** sales & service locations



32 locations coast to coast



Over 70 million digitally enabled devices that create the foundation of the IIoT



Ranked in top 100 Canada's Best Employers (2021 to 2025)



North American **Center of Excellence** for E- Mobility



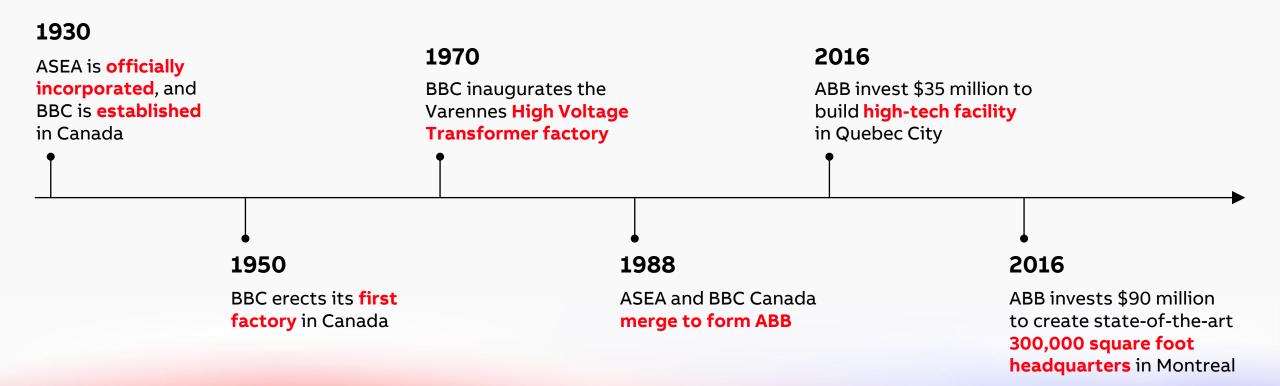
Close to \$370K given to Canadian communities in 2024



# CANADIAN HISTORY

Over 100 years of technology innovation

#### CANADA





# CANADIAN HISTORY

and systems

# Strategically growing in the markets we serve

## **BALANCE THROUGH STRATEGIC ACQUISITIONS**

oil and gas sector

#### 1989

ABB acquires the 2009 2012 2017 Westinghouse 1999 2011 **ABB** acquires **ABB** acquires **Thomas** ABB acquires **B&R** transmission & Sinai Engineering & Betts (US \$3.9 bn), to close the gap in distribution business. ABB acquires **Elsag ABB** acquires marking ABB's Bailey (US \$2 bn), Corporation, to Baldor (US \$4.2 bn), supporting growth machine and factory enhance its presence with distributors and automation, creating supporting growth supporting growth entrance to North and capabilities in with industrial motors electrification a comprehensive American power and in various process industrial market automation portfolio industries Western Canada and drives products 1990 2008 2011 2013 2018 2010 ABB acquires **Bomem** ABB acquires ABB acquires Ventyx ABB acquires **Envitech** ABB acquires **ABB** acquires **Ber-Mac Electrical** (US \$1 bn), adding **Energy** to strengthen Power-One (US \$1 bn), **GEIS** (US \$2.6bn) Inc. a leader in FTIR technologies, pushing and Instrumentation. robust enterprise its offering and supporting growth in supporting growth expanding its the envelope for software to our solutions for the rail renewable energy with electrification quality and precision presence and portfolio infrastructure market markets products of analytical products capabilities in the



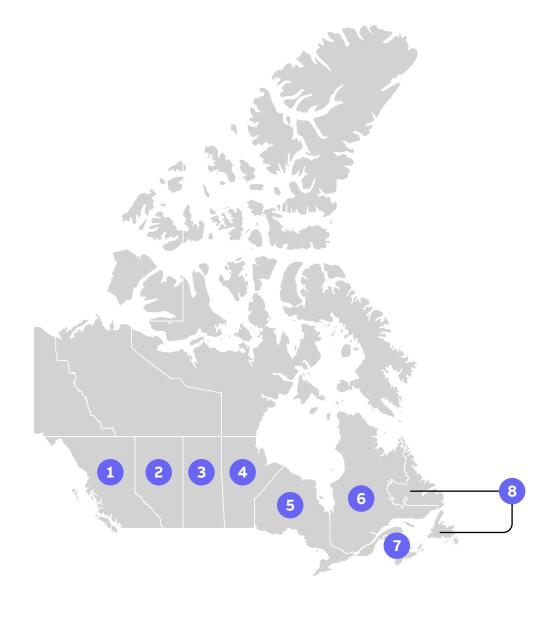
# ABB CANADA LOCATIONS

# 42 functions across 32 locations

#### British Columbia: 2

- 1 sales & service location
- 1 distribution center
- 2 Alberta: 7
  - 2 manufacturing & assembly facility
  - 2 sales & service location
  - 3 distribution centers
- Saskatchewan: 1
  - 1 sales & service location
- 4 Manitoba: 1
  - 1 sales & service location

- Ontario: 15
  - 5 manufacturing & assembly facility
  - 7 sales & service location
  - 3 distribution centers
- **6** Quebec: **14** 
  - 9 manufacturing & assembly facility
  - · 4 sales & service locations
  - 5 distribution centers
- 7 Nova Scotia: 1
  - 1 sales & service location
- 8 Newfoundland and Labrador: 1
  - 1 sales & service location





# **EMPLOYEES COAST TO COAST**

British Columbia: 67

2 Alberta: **152** 

3 Saskatchewan: 8

4 Manitoba: 13

5 Ontario: 333

6 Quebec: 2,541

Nova Scotia: 14

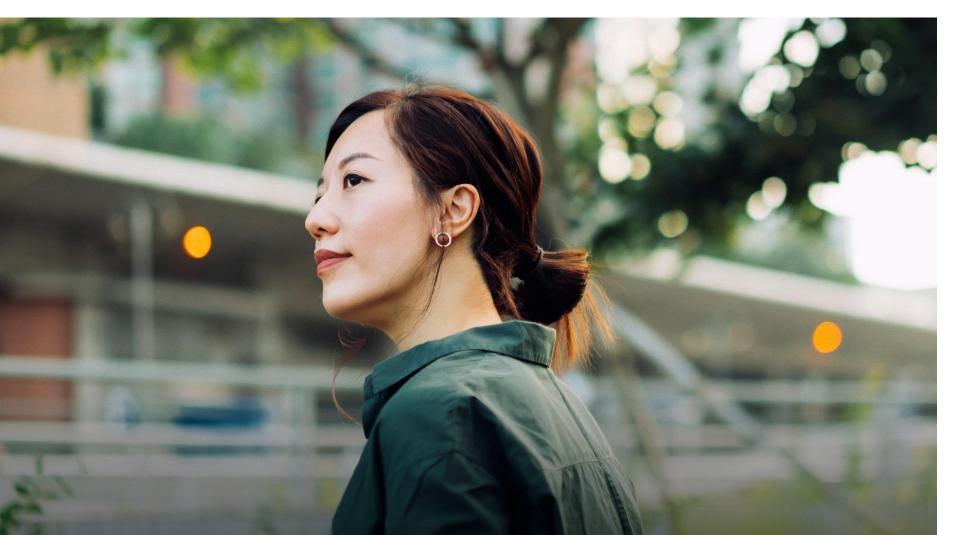
8 Newfoundland and Labrador: 7





# **ABB PURPOSE**

We enable a more sustainable and resource-efficient future with our technology leadership in electrification and automation





Creating success



Addressing world's energy challenges



Transforming industries



Embedding sustainability



Leading with technology



# **ABB IN NUMBERS**



~110,000

Employee globally



**174** 

**Nationalities** 



\$33.7 bn

Order intake



\$32.9 bn

Revenues



18.1%

Operational EBITA margin



>170

Manufacturing sites globally



\$1.5 bn

**R&D** investment



~22k

**Granted patents** 



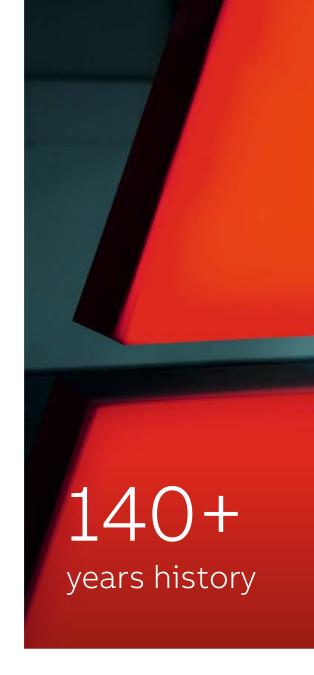
21.3%

Women in senior management positions



**78%** 

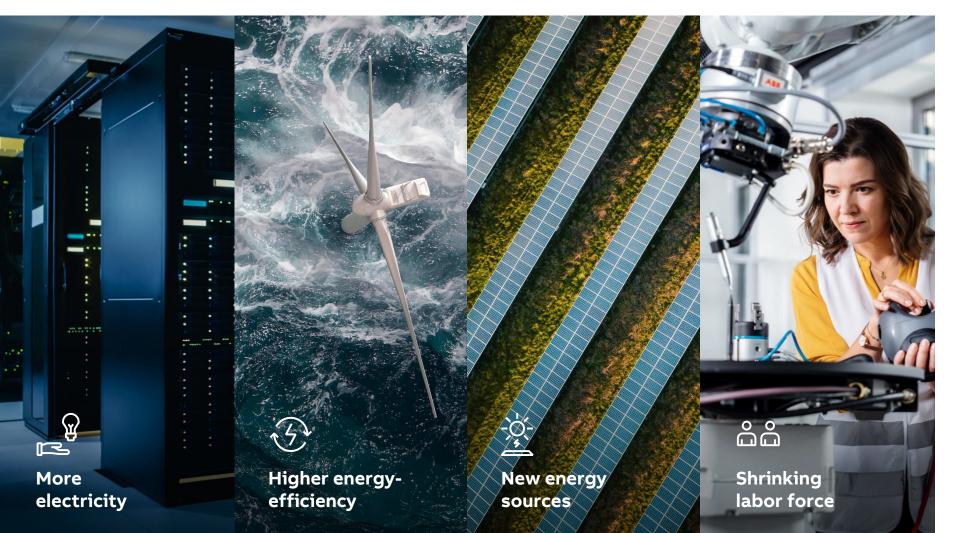
Reduction of scope 1 and 2 GHG emissions since 2019





# ABB PURPOSE AND CUSTOMER OFFERING ALIGNED WITH SECULAR TRENDS

#### SECULAR TRENDS



#### **OUR OFFERING**

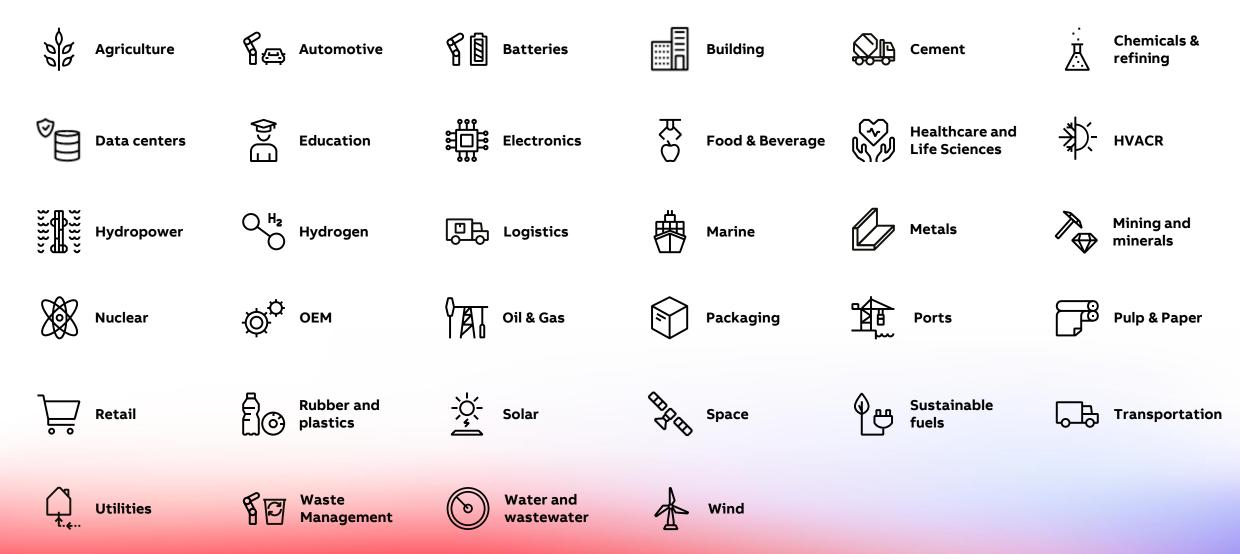
Supports customers to:

- Reduce waste and increase circularity
- Reduce carbon intensity
- Increase labor productivity
- Increase energy efficiency
- Increase flexibility
- Reduce footprint
- Reduce downtime
- Increase safety and improve working environment



# SERVING CUSTOMERS FROM A WIDE RANGE OF INDUSTRIES

Deep domain expertise and a commitment to customer value



## THE ABB WAY

Our operating model

With our company purpose at its core, the ABB Way empowers our divisions with full ownership and accountability for their respective strategies, performance and resources, while serving as the "glue" that holds our Group together.

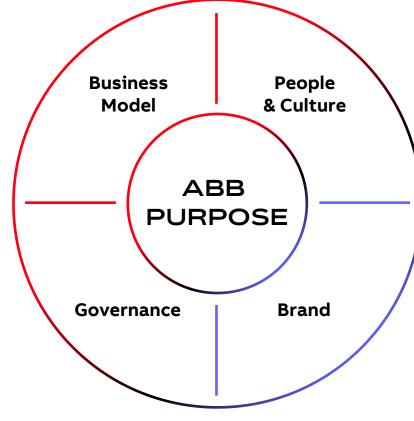
#### The ABB Way consists of two parts:

"HOW" we operate and create superior value, namely with our business model, people & culture, strong brand and governance

"WHY" we are in business: our purpose, which is to enable a more sustainable and resource-efficient future with our technology leadership in electrification and automation

Decentralized setup
Performance management
Capital allocation
Portfolio management

Values People Leadership



Code of Conduct Internal controls & compliance Risk management Policies and procedures Positioning Reputation



# **OUR BUSINESS AREAS**





- Revenues \$15.4 bn
- Employees ~2021
- Canada's
  Market No. 2
  Position

#### **Divisions**

- Distribution Solutions
- Smart Power
- Smart Buildings
- Installation Products
- Service

ABB's Electrification business area in Canada is a technology leader enabling the efficient and reliable use of electricity from source to socket. We collaborate with our customers and partners to solve the world's greatest challenges in electrical distribution and energy management.

Our portfolio encompasses digital and connected innovations for low- and medium-voltage, including electric vehicle (EV) infrastructure, modular substations, distribution automation, power protection, wiring accessories, switchgear, enclosures, cabling, sensing and control. We also offer services to improve reliability, availability, predictability and sustainability of electrical systems.

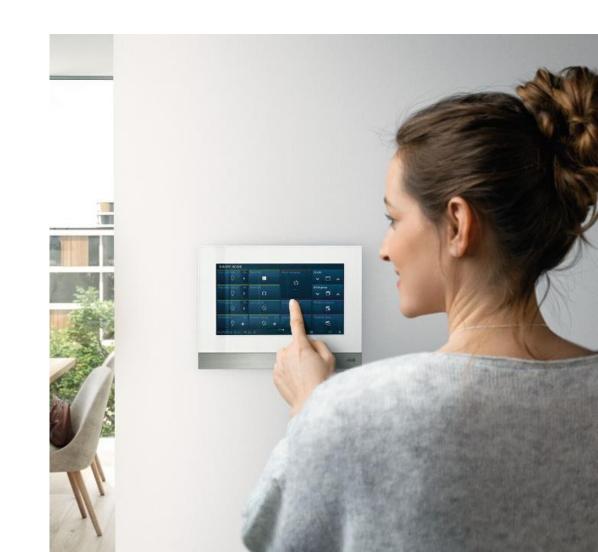


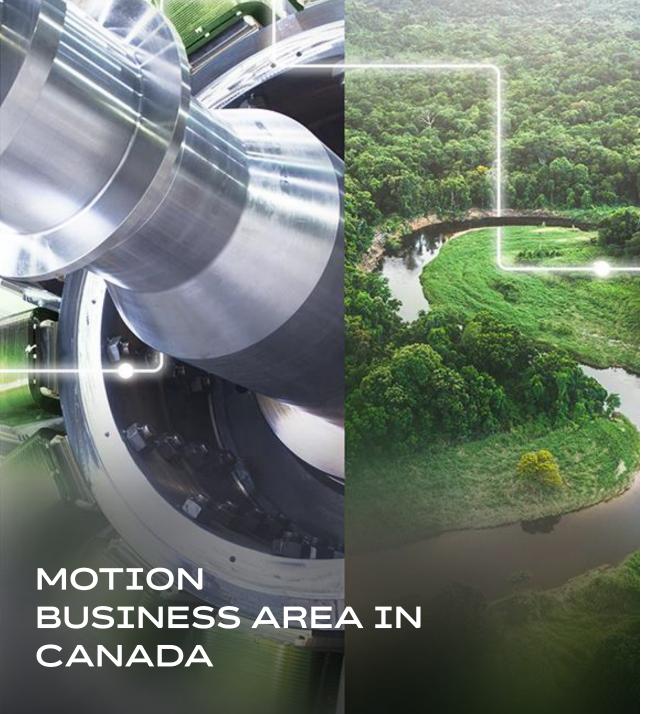
# CANADIAN HISTORY

# Over 100 years of technology innovation

#### **ELECTRIFICATION**

- 2014 ABB's Enviline traction power technology is selected for the Vancouver Evergreen Line Rapid Transit Project
- 2016 ABB establishes Global Technology Development Center for Emergency Lighting in Quebec
- 2017 ABB establishes North American Center for Excellence in E-Mobility in Montreal
- 2022 ABB Canada a trusted partner in ventilation in Louis-Hippolyte Lafontaine tunnels of Montreal, with ABB drives, such as our ACS880-17
- 2024 ABB completes a 50/50 joint venture with Niedax Group to launch Abnex Inc., expanding cable tray solutions across North America





- Revenues \$7.8 bn
- ഷ്ണ് Employees ~165
  - Canadian

    market No. 1
    position

#### **Divisions**

- NEMA Motors
- IEC Motors
- Drive Products
- High Power
- Services

ABB's Motion business area in Canada is at the core of accelerating a more productive and sustainable future. We offer customers the complete range of electrical motors, drives, generators, and services, as well as integrated digital powertrain solutions. Therefore, we are able to provide our customers with energy efficient, decarbonizing and circular solutions to empower a low-carbon future.

We serve a wide range of automation applications in transportation, infrastructure and the discrete and process industries. Through our domain expertise and technology our customers achieve better performance, safety and reliability.

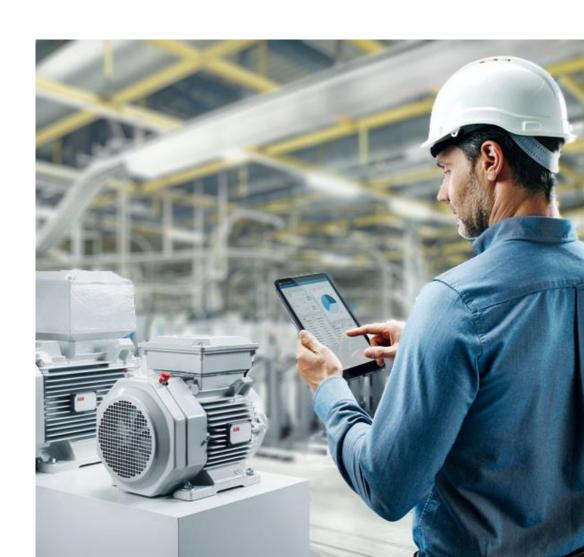


## CANADIAN HISTORY

# Over 100 years of technology innovation

#### **MOTION**

- 2003 liquid cooled drives for tunnel boring machines, a custom solution for a Canadian customer. These tunnel machines are now used around the world
- **2004** ACH550, a true HVAC 600v drive for the Canadian market. Improving Energy Efficiency in buildings and hospitals
- 2008 ACS880 Active Front-End drives for Ultra-Low harmonics.
   With this technology, ABB kept power grids clean and providing outstanding motor performance!
- 2019 Drives awarded a contract with Metrolinx to expand Toronto's Light Rail Transit system that will be 60% faster than current travel times
- 2023 ABB supplied 13 ACS1000 MV drives with transformers and cooling units to replace gas compressors for Shell's net zero plan. ABB's \$15M share of the \$100M project includes upgrading electrical substations and transmission lines from BC Hydro. ABB also provided large motors for the project.





- Revenues \$6.8 bn
- ൂ Employees ~945
  - Canadian
    market No. 2
    position

#### **Divisions**

- Energy Industries
- Process Industries
- Marine & Ports
- Measurement & Analytics

ABB's Process Automation business area in Canada enables customers to operate some of largest and most complex industrial infrastructures, helping them outrun – leaner and cleaner.

We offer a broad range of automation, electrification and digital solutions for process, hybrid and maritime industries, including industry-specific integrated control and software as well as measurement and analytics solutions and services.

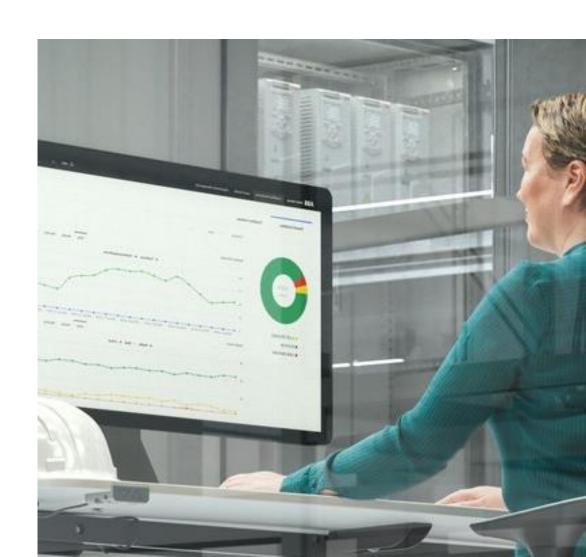


## CANADIAN HISTORY

# Over 100 years of technology innovation

#### PROCESS AUTOMATION

- 1999 Measurement & Analytics marks its first export into space for Canadian Space Agency's MOPITT instrument launched by NASA
- 2003 ABB develops VRS 3000 Underground Voltage Regulation Systems (UGVRS), first heavy-duty, skid-mounted, portable SVC designed to regulate voltage in mine distribution systems
- 2005 ABB obtains contract to deliver North America's largest friction mine hoist for Mosaic's Esterhazy Potash Operation in Saskatchewan
- 2013 ABB signs space contract with Harris to develop three additional interferometers for NASA's next generation LEO weather satellites
- **2018** ABB enters the Space 2.0 market by winning contract from GHGSat to build highly innovative payloads for monitoring greenhouse gases from space
- 2021 launched ABB Ability™ comprehensive natural gas leak and greenhouse gas measuring systems using an ultra sensitive OA-ICOS sensor
- 2022 ABB wins its largest space contract to date with Earth Daily Analytics for satellite imaging technology to detect environmental change in near real time
- 2023 ABB contracts with Seaspan's Vancouver Shipyard to deliver a complete propulsion system for the first of the Canadian Coast Guard's new-generation polar icebreakers, slated to be the world's largest and most powerful diesel-electric icebreaker in 2030





- Revenues
- \$3.2 bn
- Employees ~75
- Canadian
  market No. 2
  position

#### **Divisions**

- Robotics
- Machine Automation

ABB's Robotics & Discrete Automation business area in Canada enables companies to outperform and become more resilient, flexible and efficient through our value-added solutions in robotics as well as machine and factory automation. With our integrated automation solutions, our application expertise across a wide scope of industries and our global presence, we deliver tangible customer value.

Our focus on innovation includes extensive work in artificial intelligence, as well as an ecosystem of digital partnerships and the expansion of our production and research capabilities.



# CANADIAN HISTORY

# Over 100 years of technology innovation

#### **ROBOTICS & DISCRETE AUTOMATION**

- **1994** Ford Motor Co. Ltd. Awards major contract to ABB to provide sophisticated robot systems
- 1999 ABB Robotics Canada develops innovative process for welding/processing plastic gas tanks for the automotive industry
- 2003 General Motors awards contract to ABB to supply stamping line, automated de-stacking systems, end-of-line systems and robot integration for its plant in Lordstown, Ohio
- 2011 ABB FlexArc products/cells are assembled and produced in Canada
- 2016 first truly collaborative robot YuMi installed in Canada
- 2017 ABB completes acquisition of B&R



# AIMING TO MAINTAIN OR STRENGTHEN A NUMBER 1 OR 2 MARKET POSITION IN EVERY DIVISION'S RESPECTIVE MARKET SEGMENTS



Global market position<sup>1</sup>

No. 3

NO. 1

NO. 2

NO. 2



**Business Area** 

**Division** 

- Distribution Solutions
- Smart Power
- Smart Buildings
- Installation Products
- Service

- NEMA Motors
- IEC Motors
- Drive Products
- High Power
- Services

- Energy Industries
- Process Industries
- Marine & Ports
- Measurement & Analytics

- Robotics
- Machine Automation

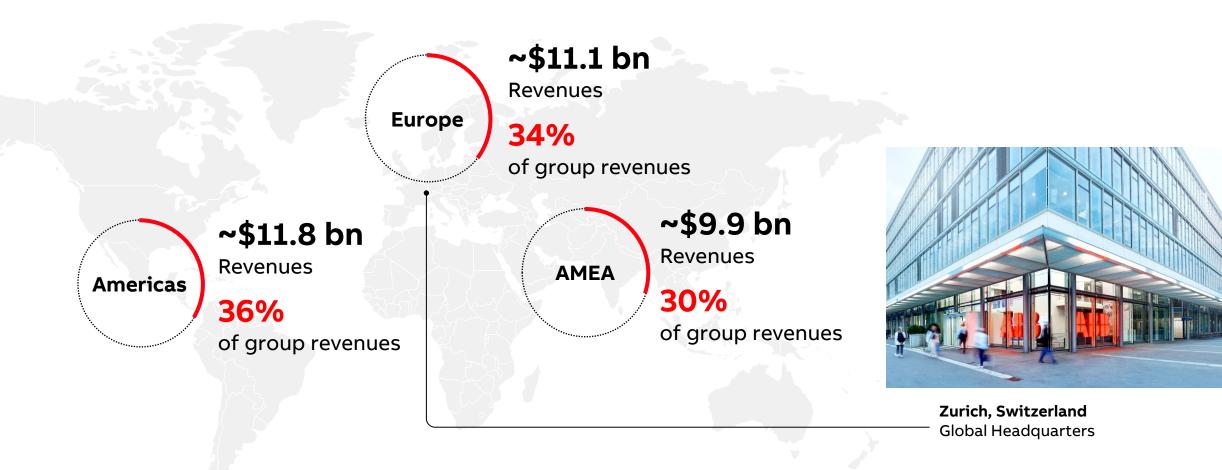


<sup>•</sup> E-mobility<sup>2</sup>

Check Factsheet for details

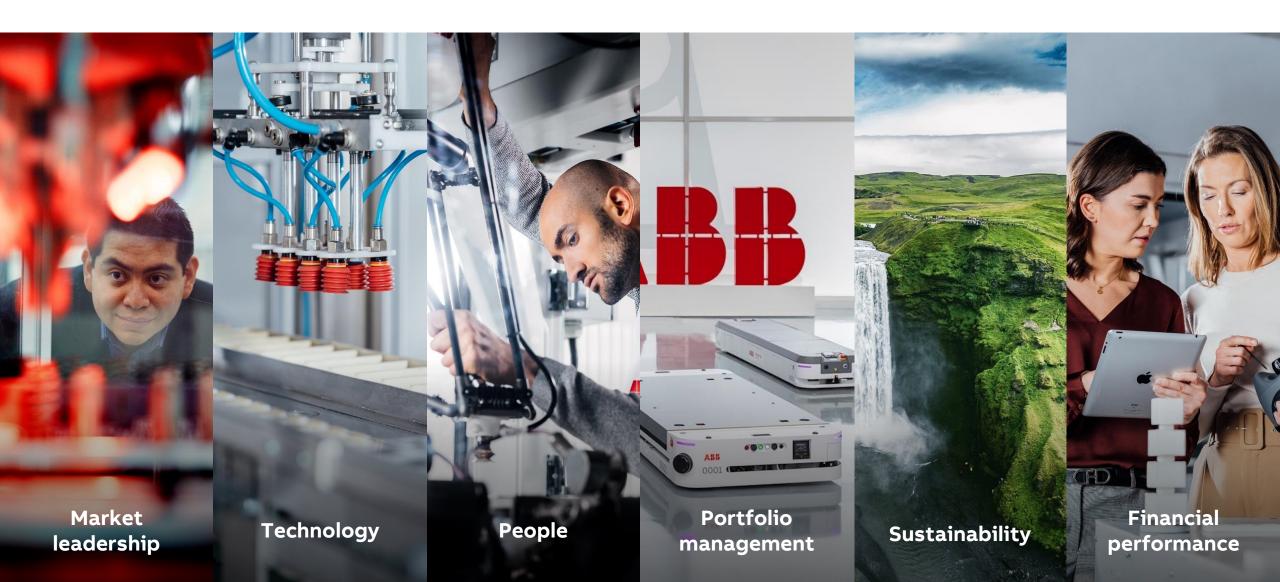
<sup>2.</sup> The E-mobility division, formerly part of the Electrification business area, has been an independent business and separate operating segment since January 2023. It is reported in "Corporate and Other" © 2025 ABB. All rights reserved. Slide 23

# WELL-POSITIONED ACROSS GLOBAL MARKETS





# **OUR PRIORITIES**



# CREATING VALUE THROUGH WORLD-CLASS TECHNOLOGY



>\$1.4 bn

R&D investment in 2024

~7,800

R&D employees

~22k

**Granted patents** 

9

Venture investments in 2024

~2,000

Secondary patents filed in 2024

4.5%

Revenues invested in R&D in 2024

>750

Priority patents filed in 2024

~6k

Pending patent applications

~\$50 mn

Venture investments in 2024



# SOFTWARE, DIGITALIZATION, AI

Embedded in products to create customer value



**>250** Al-focused projects running across the ABB Group.

#### **STRATEGIC PRIORITIES**



Increase the digital content in our offering to support gross margin and industry leadership in technology.

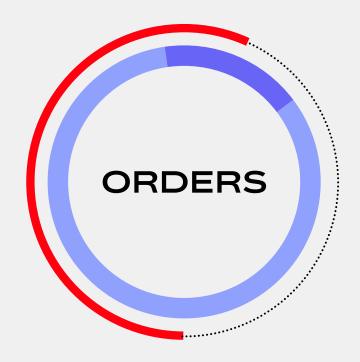


**Embedded software** enables differentiation.



**Continue to develop** Industrial Software and Digital services organically and make bolt-on acquisitions.





- **~60%**<sup>1</sup> orders are software or digitally enabled products and services
- 83% orders are products and solutions
- 17% orders are services



# PEOPLE STRATEGY





#### **EMPOWER**

Our high performance, high integrity culture is grounded in **empowerment** and **engagement**.

#### **GROW**

We innovate in a changing world to solve the challenges of today and tomorrow, taking responsibility to learn, connect and grow.

#### **IMPACT**

**We impact** a more sustainable, equitable and inclusive workplace and society.



# **ACTIVELY MANAGING THE PORTFOLIO**



# Focusing on small to midsize bolt on acquisitions: Strategic criteria

#### Fit with ABB's Purpose

- Electrification & automation
- Sustainability & resource-efficiency
- Technology leadership

#### **Business attractiveness**

- Market growth and market profitability
- Contribute to ABB's ability to hold a leading market position
- Financial performance

**1–2%**Acquired average growth<sup>1</sup> through economic cycle



# **OUR SUSTAINABILITY AGENDA**



Focus on low-carbon society, preserving resources and social progress

#### We enable

a low-carbon society

We are committed to reaching net zero by 2050 and to partnering with our customers to avoid emissions.

#### We preserve

resources

We embed circularity in our projects, reduce waste, protect water and biodiversity, and use land responsibly.

## We promote

social progress

We take care of our people and promote social progress with our partners, suppliers and communities.







# THE CANADIAN ORGANIZATION



**Vince Pesce**Country Holding Officer



**Katie Bessette** Country HR Manager



Stéphanie Lefebvre Canada Corporate Counsel and Fiduciary, Senior Counsel for Electrification



**Carley Tietolman**Country Communications
Leader



Anne-Marie Born
Country & Electrification HSE
Business Director



**Anne Bouchard**Country Tax Manager



**Mike Golden** Country Security Manager



**Evan Balaila** Country IS Manager



Marc-André Labelle Country Real Estate Manager



Samantha Lebreux Country Trade Compliance Officer



# 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:

- business risks associated with the volatile global economic environment and political conditions
- costs associated with compliance activities
- market acceptance of new products and services
- changes in governmental regulations and currency exchange rates.

Although ABB Ltd believes that its expectations reflected in any such forward-looking statement are based upon reasonable assumptions, it can give no assurance that those expectations will be achieved.

This presentation contains alternative performance measures. 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 "Financia Information" booklet found under "Q4 2024" on our website at global.abb/group/en/investors/quarterly-results.



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