



Q4 2024

Full year
Press Release

ENGINEERED
TO OUTFIT

Ad hoc Announcement pursuant to Art. 53 Listing Rules of SIX Swiss Exchange

ZURICH, SWITZERLAND, JANUARY 30, 2025

Q4 2024 results

ENDING RECORD-HIGH 2024 WITH STRONG ORDER GROWTH AND POSITIVE 2025 OUTLOOK

Q4 2024

- Orders \$8.1 billion, +6%; comparable¹ +7%
- Revenues \$8.6 billion, +4%; comparable +5%
- Income from operations \$1,169 million; margin 13.6%
- Operational EBITA¹ \$1,434 million; margin¹ 16.7%
- Basic EPS \$0.54, +7%²
- Cash flow from operating activities \$1,537 million; -19%

FY 2024

- Orders \$33.7 billion, 0%; comparable¹ +1%
- Revenues \$32.9 billion, +2%; comparable +3%
- Income from operations \$5,071 million; margin 15.4%
- Operational EBITA¹ \$5,968 million; margin¹ 18.1%
- Basic EPS \$2.13, +6%²
- Cash flow from operating activities \$4,675 million; +9%
- Return on Capital Employed 22.9%
- Dividend proposal of CHF0.90 per share

KEY FIGURES

(\$ millions, unless otherwise indicated)	CHANGE				CHANGE			
	Q4 2024	Q4 2023	US\$	Comparable ¹	FY 2024	FY 2023	US\$	Comparable ¹
Orders	8,088	7,649	6%	7%	33,690	33,818	0%	1%
Revenues	8,590	8,245	4%	5%	32,850	32,235	2%	3%
Gross Profit	3,049	2,848	7%		12,274	11,214	9%	
as % of revenues	35.5%	34.5%	+1 pts		37.4%	34.8%	+2.6 pts	
Income from operations	1,169	1,116	5%		5,071	4,871	4%	
Operational EBITA ¹	1,434	1,333	8%	9% ³	5,968	5,427	10%	11% ³
as % of operational revenues ¹	16.7%	16.3%	+0.4 pts		18.1%	16.9%	+1.2 pts	
Income from continuing operations, net of tax	1,000	946	6%		3,955	3,848	3%	
Net income attributable to ABB	987	921	7%		3,935	3,745	5%	
Basic earnings per share (\$)	0.54	0.50	7% ²		2.13	2.02	6% ²	
Cash flow from operating activities	1,537	1,897	-19%		4,675	4,290	9%	
Free cash flow ¹	1,295	1,713	-24%		3,937	3,667	7%	

¹ For a reconciliation of alternative performance measures, see "supplemental reconciliations and definitions" in the attached Q4 2024 Financial Information.

² EPS growth rates are computed using unrounded amounts.

³ Constant currency (not adjusted for portfolio changes).

"I am proud of our teams delivering record high revenues, Operational EBITA and margin. I expect 2025 to be another year of progress, where we further build on the ABB Way and our strong market positions."

Morten Wierod, CEO



CEO summary

For the fourth quarter, we delivered year-on-year improvements on virtually all lines of the income statement and with annual Free cash flow at \$3.9 billion we achieved our ambition to step up from last year. On a sequential basis the general trading conditions remained similar, and we saw the usual historical fourth quarter pattern of a negative book-to-bill as well as softer orders and margins, as we had earlier indicated.

Overall, the market conditions remain favorable, and it was good to end the year with comparable order growth of 7% in the fourth quarter. This was led by a very strong growth in the Electrification business area, with particularly high demand in the data centers and utilities segments as well as an overall positive development in the buildings segment. Customer activity linked to discrete automation remained sequentially unchanged. On a year-on-year basis, orders in Robotics & Discrete Automation improved, albeit from last year's very low base. Following a period of unusually turbulent markets, the business area has completed a customer outreach to re-confirm the order backlog. This resulted in de-bookings weighing on order growth in the quarter. We still believe we are approaching the end of machine builders' inventory adjustments towards the end of the first quarter or during the second quarter at the latest. Process Automation delivered yet another quarter with positive book-to-bill and despite the challenging large order comparable there was only a slight order decline from last year. In the Motion business area, we had a positive development in short-cycle orders, although this was more than offset by lower project orders.

I was pleased to see a couple of divisions announcing acquisitions, which when completed would add approximately \$200 million of combined annual revenues linked to low carbon solutions. Some divisions also made additional investments in technology start-ups including industrial simulation software and real-time analytics of electrical infrastructure. I view these venture capital investments as an extension of our own R&D efforts.

The majority of our R&D workforce focuses on digital, AI and software. One example of these R&D investments generating customer value is the launch of ABB Ability™ Genix Copilot, a generative AI solution that helps energy, utilities and other industries improve efficiency, productivity, and sustainability by contextualizing vast amounts of real-time production data and providing actionable insights.

Another harvest of ABB's innovation is the orders received for our unique medium voltage UPS offering HiPerGuard for use in data centers. We believe we can help customers to

redesign the next generation of data centers to reduce complexity, capex spend and become more energy efficient by using our medium voltage UPS HiPerGuard, to help facilitate a more seamless UPS compatibility with AI driven increases in server rack power requirements.

2024 was a record year for Revenues, Gross margin, Operational EBITA earnings and margin. With Operational EBITA margin at 18.1% we took another step towards the high end of our target range. Earnings per share increased by 6% and we generated Free cash flow of \$3.9 billion, representing a Free cash flow margin¹ of 12%. Despite the challenging large order base from the prior year period, we managed to slightly improve comparable order intake. Overall, a strong achievement by the ABB team and, in my view, a good indication of our strong market exposure, ability to create customer value and ongoing efforts to further improve internal efficiency.

Looking to 2025, we will continue to deliver on our strategy of driving the ABB Way operating model further into our divisions, whereby generating additional long-term accountability, transparency and speed. Our strong balance sheet supports acquisitions, and it is good to see that we are gaining some momentum in this area. Based on the deals we have already announced but not yet completed, we should approach our long-term target range for acquired growth. In addition, we intend to continue with share buybacks in line with our capital allocation principles. We acknowledge some market uncertainty and what currently seems to be an adverse impact on reported numbers from changes in exchange rates mainly due to the appreciation of the USD. That said, we expect another year of improving profitability, continued good cash flow and a positive book-to-bill.

The Board of Directors has decided to propose an ordinary dividend of CHF 0.90 per share, up from CHF 0.87 in the previous year. We also intend to launch a new larger share buyback program of up to \$1.5 billion, running until January 28, 2026.



Morten Wierod
CEO

Outlook

In the **first quarter of 2025**, we anticipate comparable revenue growth in the mid-single digit range and Operational EBITA margin to be broadly stable, year-on-year.

In **full-year 2025**, we expect a positive book-to-bill, comparable revenue growth in the mid-single digit range and the Operational EBITA margin to improve year-on-year.

Orders and revenues

Orders of \$8,088 million represents a strong year-on-year improvement of 6% (7% comparable). This was supported by positive developments in both the project-related and short-cycle businesses, which offset a decline in service where large orders were booked last year. After re-confirming some of the order backlog with customers, de-bookings weighed on Group order growth by 2 percentage points. Similar to the pattern in prior fourth quarters the book-to-bill was negative; and recorded at 0.94.

The engine for order growth was the Electrification business area, which was up by 15% (16% comparable) with improvements across most customer segments, as indicated by the double-digit order growth in virtually all divisions. Robotics & Discrete Automation improved by 3% (4% comparable), reflecting the net of last year's low base, backlog adjustments and customers continued focus on inventory management in the machine building segment. Both Motion and Process Automation had a positive momentum in the short-cycle areas, however challenging large order comparables weighed on total order growth which softened by 4% (3% comparable) and 3% (1% comparable), respectively.

The market environment in the Americas was strong and orders were up by 5% (7% comparable), supported by robust customer activity in the United States, where quarterly growth, however, was limited to 1% (1% comparable) due to large order bookings last year. Europe improved by 10% (9% comparable), including a positive development in Germany. Asia, Middle East and Africa improved by 3% (4% comparable) on strong comparable

Growth

Change year-on-year	Q4 Orders	Q4 Revenues
Comparable	7%	5%
FX	-1%	-2%
Portfolio changes	0%	1%
Total	6%	4%

Orders by region

(\$ in millions, unless otherwise indicated)	Q4 2024	Q4 2023	CHANGE	
			US\$	Comparable
Europe	2,798	2,554	10%	9%
The Americas	3,127	2,985	5%	7%
Asia, Middle East and Africa	2,163	2,110	3%	4%
ABB Group	8,088	7,649	6%	7%

Revenues by region

(\$ in millions, unless otherwise indicated)	Q4 2024	Q4 2023	CHANGE	
			US\$	Comparable
Europe	2,881	2,951	-2%	-2%
The Americas	3,050	2,847	7%	9%
Asia, Middle East and Africa	2,659	2,447	9%	10%
ABB Group	8,590	8,245	4%	5%

development in countries like Japan, South Korea and parts of the Middle East, offsetting declines elsewhere, including China which was down by 11% (11% comparable).

In transport & infrastructure, the trading environment was strong in rail, marine and ports, although quarterly order intake declined due to a challenging large order comparable. Land transport infrastructure benefited from upgrades of electrical equipment.

In the industrial areas a particularly strong development was seen in data centers and utilities.

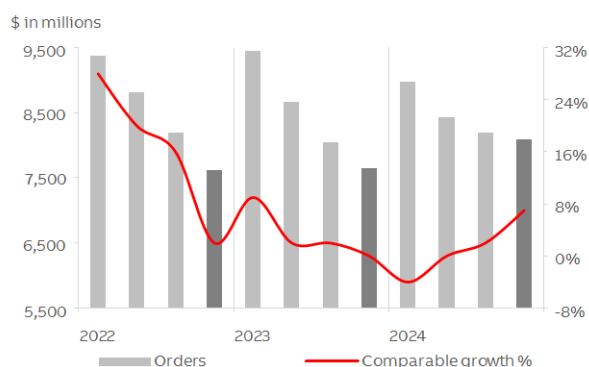
Orders in the buildings segment improved as weakness in China was more than offset by favorable developments in other regions driven by commercial areas while the residential segment is stabilizing at a low level.

In the robotics-related segments, the automotive segment is generally challenging although a positive order development was recorded in the quarter. Orders increased in food & beverage and general industry, while stable to negative developments were noted mainly in consumer electronics and metals. Orders in the machine builder segment declined.

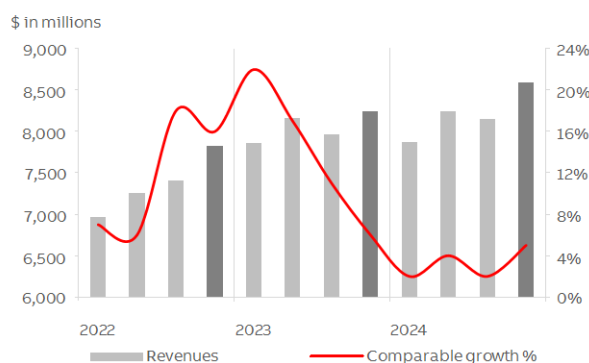
In the process-related areas, orders were stable or improved in most customer segments, with a negative order development mainly in chemicals.

Revenues of \$8,590 million improved by 4% (5% comparable) year-on-year with volumes being the main driver, with some added support from positive pricing. The positive development in three business areas, led by a double-digit growth in Electrification, was partially offset by declines in Robotics & Discrete Automation and the E-mobility business where markets are weak and order backlogs have normalized.

Orders



Revenues



Earnings

Gross profit

Gross profit increased by 7% (8% constant currency) year-on-year to \$3,049 million, reflecting a gross margin improvement of 100 basis points to 35.5%. Gross margin improved in two out of four business areas.

Income from operations

Income from operations amounted to \$1,169 million and improved by 5% year-on-year. This improvement was driven mainly by a stronger operating performance and lower restructuring expenses offset partially by adverse impacts from exchange rate and commodity timing differences. There was a neutral net impact from gains on portfolio changes and revaluation of equity investment assets. The Income from operations margin was 13.6%, up by 10 basis points.

Operational EBITA

Operational EBITA improved by 8% year-on-year to \$1,434 million and the margin increased by 40 basis points to 16.7%. Operational leverage on higher volumes were the key driver to the earnings increase, with some additional support from price management. These combined benefits more than offset the intentionally higher expenses related to R&D, while Sales, General & Administrative expenses increased only slightly and declined as percentage of revenues. Earnings improved in three business areas reflecting the higher margin run rate compared with last year. This more than offset significant declines in Robotics & Discrete Automation and in the E-mobility business which were both impacted by a weak market environment. Operational EBITA in Corporate and Other amounted to -\$131 million, of which -\$59 million related

to the underlying Corporate and Other costs which were lower than anticipated due to the reimbursement of approximately \$20 million linked to a settlement of a non-core project. The remaining -\$72 million relate to the E-mobility business, where the operational performance was hampered by low volumes and the ongoing reorganization to ensure a more focused portfolio.

Finance net

Net finance income contributed to results with a positive \$52 million, an improvement from last year's expense of \$28 million. The year-on-year improvement is mainly due to a combination of a lower net debt position and favorable mix of interest rates between borrowings and cash deposits.

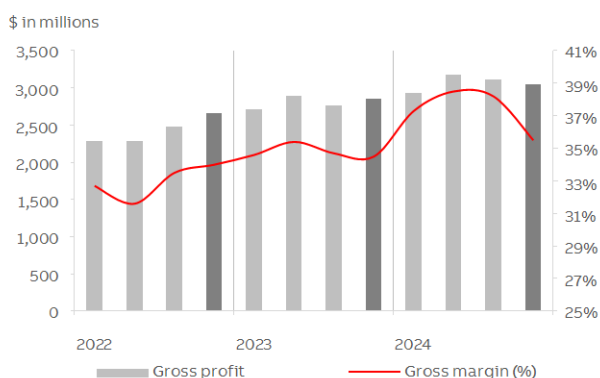
Income tax

Income tax expense was \$237 million, and similar to the historical pattern the effective tax rate was low in the fourth quarter at 19.2%.

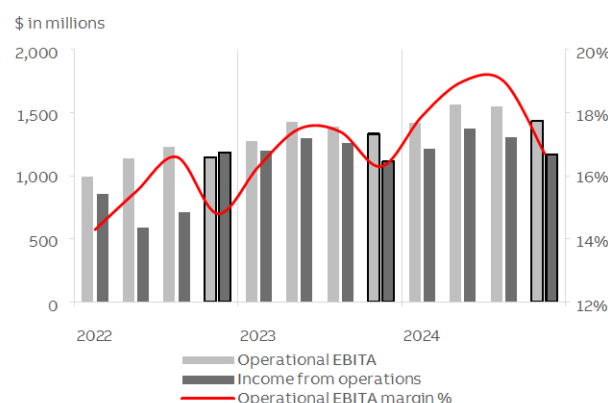
Net income and earnings per share

Net income attributable to ABB was \$987 million, representing an increase of 7% from last year, helped by the improved operational performance and the contribution from net finance income which combined more than offset the adverse impact from the higher tax rate year-on-year. This resulted in an increase of 7% in basic earnings per share to \$0.54, up from \$0.50 in the last year period.

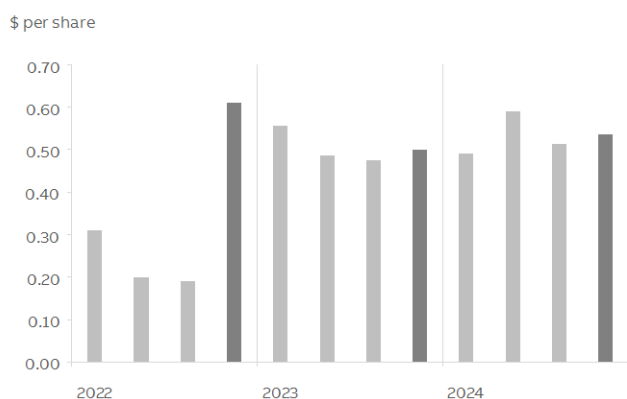
Gross profit & Gross margin



Income from operations & Operational EBITA



Basic EPS



Corporate and Other Operational EBITA

(\$ in millions)	Q4 2024	Q4 2023
Corporate and Other		
E-mobility	(72)	(33)
Corporate costs, intersegment eliminations and other ¹	(59)	(34)
Total	(131)	(67)

¹ Majority of which relates to underlying corporate

Balance sheet & Cash flow

Net working capital

Net working capital amounted to \$2,830 million, decreasing year-on-year from \$3,257 million with the reduction primarily due to the favorable impact from changes in exchange rates combined with an increase in trade payables and higher customer advances, more than offsetting the increase in receivables. Net working capital as a percentage of revenues¹ was 8.6%, a decline from 10.2% one year ago.

Capital expenditures

Purchases of property, plant and equipment and intangible assets amounted to \$283 million.

Net debt

Net debt¹ amounted to \$1,285 million at the end of the quarter and decreased from \$1,991 million year-on-year. The sequential decrease from \$2,158 million in the third quarter was due mainly to the combined impacts from a solid free cash flow and foreign currency impacts on the long-term debt as the US dollar appreciated, that was partly offset by share buyback activity and completed acquisitions.

Cash flows

Cash flow from operating activities was \$1,537 million, representing a decline from last year as the impact of stronger earnings was offset by a lower reduction in net working capital.

Share buyback program

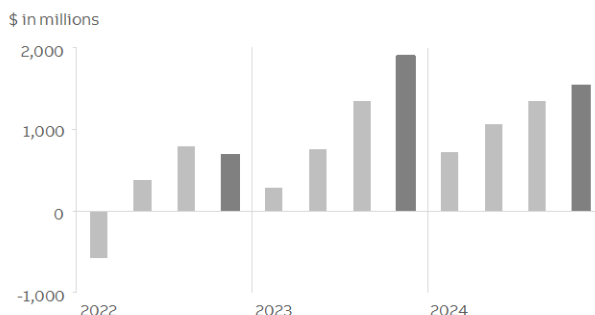
A share buyback program of up to \$1 billion was launched on April 1, 2024. During the fourth quarter, ABB repurchased a total of 5,516,852 shares for a total amount of approximately \$314 million. ABB's total number of issued shares, including shares held in treasury, amounts to 1,860,614,888.

When the current share buyback program is completed on January 31, 2025, ABB will have repurchased shares for approximately \$0.9 billion. A new annual share buyback program of up to \$1.5 billion is planned for capital reduction purposes. The new program is expected to be launched in early February 2025. It will be executed on the second trading line on the SIX Swiss Exchange and is planned to run until January 28, 2026.

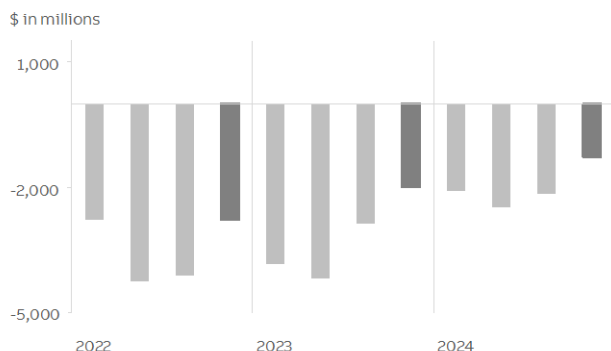
(\$ in millions, unless otherwise indicated)	Dec. 31 2024	Dec. 31 2023
Short-term debt and current maturities of long-term debt	293	2,607
Long-term debt	6,652	5,221
Total debt	6,945	7,828
Cash & equivalents	4,311	3,891
Restricted cash - current	15	18
Marketable securities and short-term investments	1,334	1,928
Cash and marketable securities	5,660	5,837
Net debt (cash)*	1,285	1,991
Net debt (cash)* to EBITDA ratio	0.2	0.4
Net debt (cash)* to Equity ratio	0.09	0.14

* At Dec. 31, 2024 and Dec. 31, 2023, net debt(cash) excludes net pension (assets)/liabilities of \$(227) million and \$(191) million, respectively.

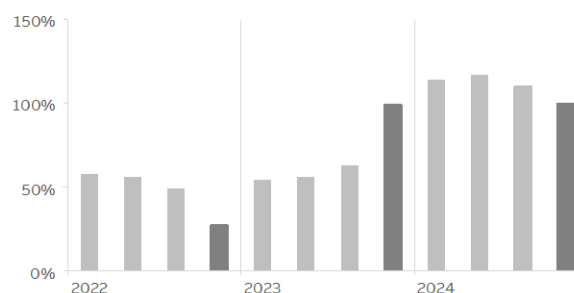
Cash flow from operating activities



Net Cash (Net Debt) position



Free cash flow conversion to net income¹, R12M



Electrification



Orders and revenues

Positioned at the core of the secular electrification trend, orders improved at a double-digit rate both in the project businesses as well as in the short-cycle product areas. Order intake reached \$3,908 million, representing a strong improvement of 15% (16% comparable) year-on-year. In line with the historical pattern book-to-bill was negative in the fourth quarter, at 0.97.

- Double-digit order improvement was recorded in virtually all divisions.
- The overall order development was positive in most of the customer segments, despite a continued soft trading environment in several segments in China. Particular strength was noted in data centers and utilities. The buildings segment also improved strongly due to positive development in the commercial area while residential remained broadly stable.
- Orders improved at a double-digit rate in all regions. The Americas increased by 18% (19% comparable) supported by the United States at 21% (20% comparable). Europe was up by 11% (11% comparable) with growth in most large markets. Asia, Middle East and Africa improved by 14% (17% comparable) with strong growth in countries

Growth

Change year-on-year	Q4 Orders	Q4 Revenues
Comparable	16%	11%
FX	-1%	-2%
Portfolio changes	0%	0%
Total	15%	9%

like India and parts of the Middle East offsetting a small decline in China of 2% (2% comparable).

- As a testament to the four-year period of positive order growth, Electrification delivered its first +4 billion revenue quarter. At \$4,046 million, revenues increased by 9% (11% comparable), slightly more than originally expected due mainly to higher project business deliveries. Higher volumes were the primary source for growth, with some additional support from positive price impacts.

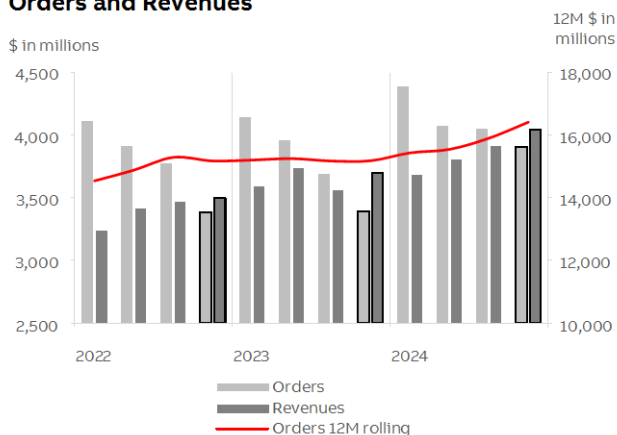
Profit

Operational EBITA increased by 19% year-on-year to \$863 million, resulting in a margin improvement of 160 basis points to 21.3%.

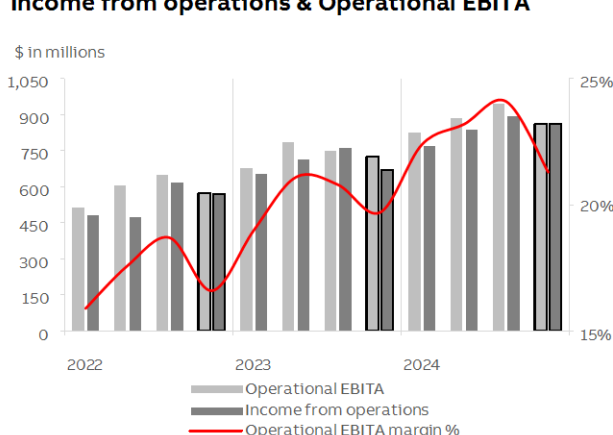
- A higher gross margin was the main driver to the profitability increase, supported by operational leverage on higher volumes and a positive price development.
- The combined R&D and SG&A expenses increased although reduced in relation to revenues.
- The mix impact which usually weighs on the fourth quarter profitability was somewhat stronger than expected this year, due to a higher proportion of revenues stemming from project businesses.

(\$ millions, unless otherwise indicated)	CHANGE				CHANGE			
	Q4 2024	Q4 2023	US\$	Comparable	FY 2024	FY 2023	US\$	Comparable
Orders	3,908	3,395	15%	16%	16,422	15,189	8%	10%
Order backlog	7,506	6,808	10%	15%	7,506	6,808	10%	15%
Revenues	4,046	3,698	9%	11%	15,448	14,584	6%	9%
Operational EBITA	863	725	19%		3,520	2,937	20%	
as % of operational revenues	21.3%	19.7%	+1.6 pts		22.7%	20.1%	+2.6 pts	
Cash flow from operating activities	1,214	1,068	14%		3,652	3,211	14%	
No. of employees (FTE equiv.)	51,700	50,300	3%					

Orders and Revenues



Income from operations & Operational EBITA



Motion



Orders and revenues

The impact from a positive momentum in the short-cycle businesses, was offset by lower projects and systems orders. Total order intake declined by 4% (3% comparable) and amounted to \$1,866 million.

- A favorable order development was recorded in the commercial building HVAC, water & wastewater and power generation segments. Orders declined in the process related areas of oil & gas, chemicals and food & beverage; but also in rail due to the challenging large order comparable.
- Orders improved in Europe at 2% (3% comparable). The Americas declined by 11% (9% comparable), including a drop of 10% (10% comparable) from the challenging large order comparable in the United States. Asia, Middle East and Africa softened by 2% (1% comparable) with a decline of 3% (3% comparable) in China.
- At \$2,038 million a milestone was achieved with Revenues for the first time reaching the +2 billion level. An increase of 5% (6% comparable) was

Growth

Change year-on-year	Q4 Orders	Q4 Revenues
Comparable	-3%	6%
FX	-1%	-1%
Portfolio changes	0%	0%
Total	-4%	5%

recorded year-on-year, with a positive development in virtually all divisions supported by backlog execution and slightly positive impact from short-cycle demand. The impact from higher volumes was the main driver, with some additional support from a positive price change.

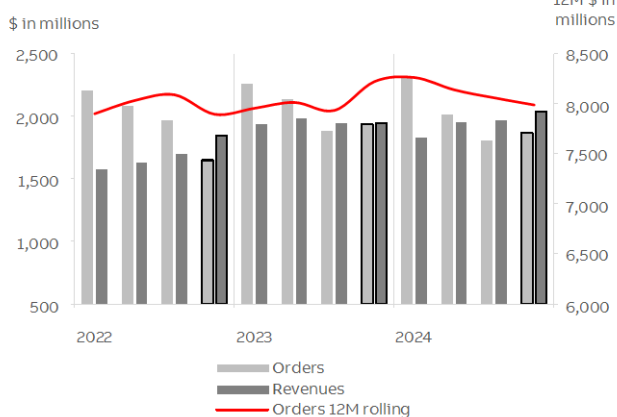
Profit

Operational EBITA increased by 20% to \$383 million and Operational EBITA margin was up by 210 basis points to 18.7%, albeit the positive year-on-year margin change was partially due to last year's low comparable linked to one-time adverse impacts of approximately 60bps.

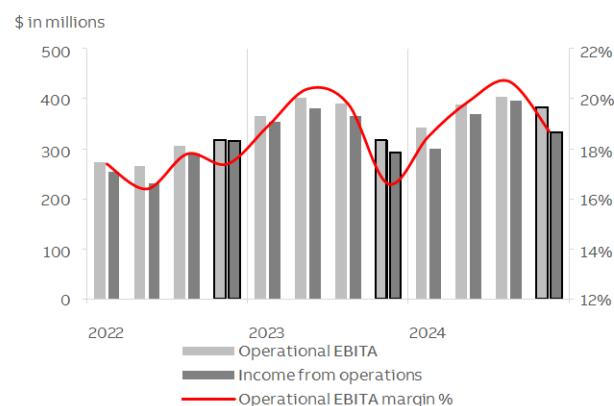
- The gross margin improvement year-on-year was supported by the operational leverage from higher volumes, operational improvements and some positive price development, more than offsetting the impact from higher R&D and SG&A spend.

(\$ millions, unless otherwise indicated)	CHANGE				CHANGE			
	Q4 2024	Q4 2023	US\$	Comparable	FY 2024	FY 2023	US\$	Comparable
Orders	1,866	1,937	-4%	-3%	7,989	8,222	-3%	-2%
Order backlog	5,239	5,343	-2%	4%	5,239	5,343	-2%	4%
Revenues	2,038	1,946	5%	6%	7,787	7,814	0%	0%
Operational EBITA	383	318	20%		1,518	1,475	3%	
as % of operational revenues	18.7%	16.6%	+2.1 pts		19.4%	18.9%	+0.5 pts	
Cash flow from operating activities	518	597	-13%		1,776	1,532	16%	
No. of employees (FTE equiv.)	22,400	22,300	1%					

Orders and Revenues



Income from operations & Operational EBITA



Process Automation



Orders and revenues

In a continued solid business environment, the order intake of \$1,823 million declined by 3% (1% comparable) from last year's level. A good achievement as last year included a large \$150 million order booking. The book-to-bill was positive at 1.02, and the order backlog remained broadly stable at the high level of \$7.4 billion, as the positive comparable development of 4% was offset by changes in exchange rates.

- Customer activity remained strong in the marine and ports segment, although order intake declined on the back of timing of large orders in the prior year period. A stable to positive order development was noted in most of the energy and process industry-related segments, with weakness noted primarily in chemical.
- Revenues amounted to \$1,795 million and increased by 4% (4% comparable) supported by execution of the order backlog and a positive development in the service business.

Growth

Change year-on-year	Q4 Orders	Q4 Revenues
Comparable	-1%	4%
FX	-2%	-1%
Portfolio changes	0%	1%
Total	-3%	4%

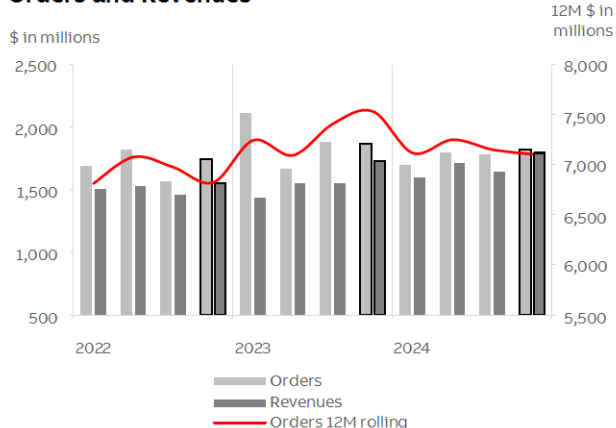
Profit

Operational EBITA was up by 8% to \$258 million supported mainly by higher volumes driving the 40 basis points increase in Operational EBITA margin to 14.4%.

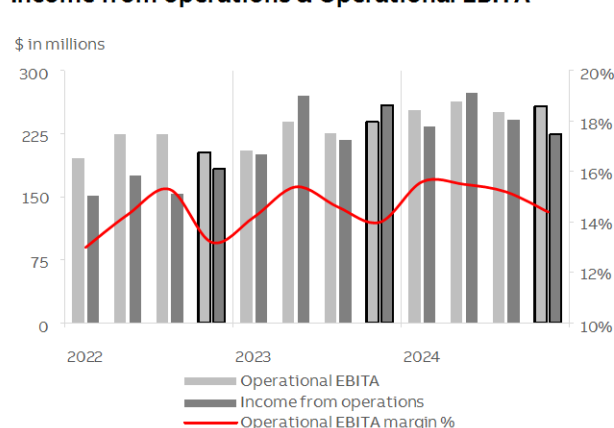
- In addition to the volume increase there was some support from improved operational efficiency and mix, which all combined more than offset the impacts from higher R&D and SG&A expenses.

(\$ millions, unless otherwise indicated)	CHANGE				CHANGE			
	Q4 2024	Q4 2023	US\$	Comparable	FY 2024	FY 2023	US\$	Comparable
Orders	1,823	1,870	-3%	-1%	7,106	7,535	-6%	-5%
Order backlog	7,437	7,519	-1%	4%	7,437	7,519	-1%	4%
Revenues	1,795	1,727	4%	4%	6,756	6,270	8%	9%
Operational EBITA	258	239	8%		1,025	909	13%	
as % of operational revenues	14.4%	14.0%	+0.4 pts		15.1%	14.5%	+0.6 pts	
Cash flow from operating activities	349	444	-21%		1,158	1,002	16%	
No. of employees (FTE equiv.)	22,500	21,100	6%					

Orders and Revenues



Income from operations & Operational EBITA



Robotics & Discrete Automation



Orders and revenues

Orders of \$567 million increased by 3% (4% comparable) from last year's low level. Following the market correction after the prebuy period we have completed a customer outreach to re-confirm the order backlog, which consequently was adversely impacted by approximately \$130 million. The majority of the impact is linked to Machine Automation and China and weighed on the business area's quarterly order growth by 23% (24% comparable). We expect a slight sequential order increase in both divisions in the first quarter of 2025, when excluding the impact from the backlog adjustment in the fourth quarter.

- Orders in the **Robotics** division improved from last year. The general trading environment in the automotive segment remains challenging, although quarterly orders improved year-on-year supported by a ramp up in hybrid investments and some selected replacement capex. Orders increased also in food & beverage and general industry. Stable to negative developments were noted mainly in consumer electronics and metals. Orders increased in all regions.
- **Machine Automation** orders declined sharply from last year, impacted by the order backlog adjustment. Outside of this, order intake improved from last year's very low level. Sequentially, the market environment was broadly

Growth

Change year-on-year	Q4 Orders	Q4 Revenues
Comparable	4%	-9%
FX	-1%	-1%
Portfolio changes	0%	0%
Total	3%	-10%

unchanged. Customers are still focused on managing inventory levels, which we still expect to have normalized towards the end of the first quarter or at the latest during the second quarter 2025.

- Revenues of \$769 million represented a decline of 10% (9% comparable) year-on-year, as a low double-digit positive growth in the Robotics division was more than offset by a sharp volume drop in Machine Automation. Growth in AMEA led by China was offset by a steep decline in Europe; while the Americas were broadly stable.

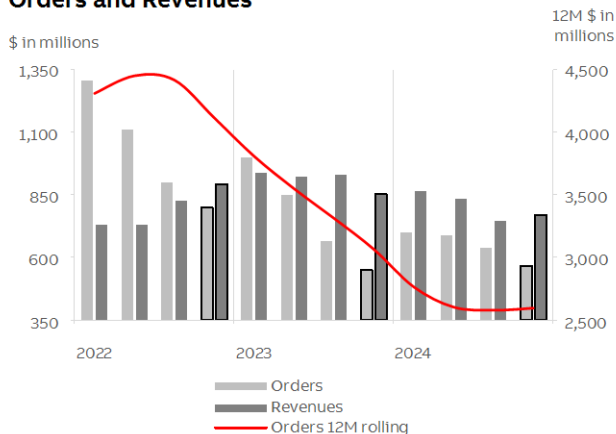
Profit

Operational leverage impacts from significantly lower volumes in the Machine Automation division put pressure on the Operational EBITA which broadly halved to \$61 million. The Operational EBITA margin was somewhat lower than originally expected and dropped by 590 basis points year-on-year to 7.9%.

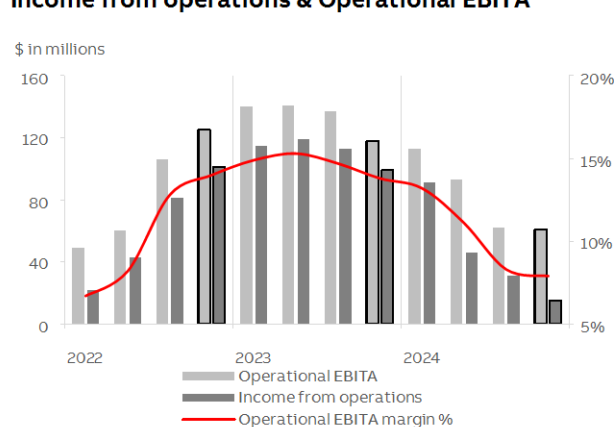
- In Machine Automation savings from cost measures were increasingly realized towards the end of the quarter, but did not yet compensate for the adverse impacts related to low production volumes.
- The Operational EBITA margin in the Robotics division remained in double-digit territory.

(\$ millions, unless otherwise indicated)	CHANGE				CHANGE			
	Q4 2024	Q4 2023	US\$	Comparable	FY 2024	FY 2023	US\$	Comparable
Orders	567	550	3%	4%	2,596	3,066	-15%	-15%
Order backlog	1,447	2,141	-32%	-29%	1,447	2,141	-32%	-29%
Revenues	769	852	-10%	-9%	3,213	3,640	-12%	-11%
Operational EBITA	61	118	-48%		329	536	-39%	
as % of operational revenues	7.9%	13.8%	-5.9 pts		10.2%	14.7%	-4.5 pts	
Cash flow from operating activities	39	170	-77%		315	436	-28%	
No. of employees (FTE equiv.)	10,800	11,300	-4%					

Orders and Revenues



Income from operations & Operational EBITA



Sustainability



Q4 outcome

- 19% reduction year-on-year of scope 1 and 2 CO₂e emissions due to a reduction of fossil fuels and a shift to green electricity in our operations.
- LTIFR at 0.14 increasing year-on-year but remaining at a low level.
- 0.3%-points increase year-on-year in the proportion of women in senior management roles.

Events from the Quarter

- Aker Solutions has awarded ABB a front-end engineering and design (FEED) contract for the 560 MW Green Volt floating offshore wind project in the UK. This project, led by Vågrønn and Flotation Energy, aims to become Europe's first commercial-scale floating wind farm. ABB will handle the electrical infrastructure, including system design, to support the decarbonization of the UK energy system by supplying 1.5 TWh of renewable power annually.
- ABB has been selected by OHB System AG to develop and build thermal infrared payloads for the European Space Agency's Earth Explorer Harmony satellites. Scheduled for launch in 2029, the Harmony mission will use two satellites equipped with ABB's multispectral thermal infrared instruments to measure environmental parameters like sea surface temperature and cloud motion. These satellites will work in tandem with the Copernicus Sentinel-1 satellite to provide high-resolution observations of Earth's surface, aiding climate science and geohazard assessment.
- ABB is investing in a strategic partnership with Edgecom Energy, a Toronto-based energy management startup. The company's energy management platform uses artificial intelligence to help industrial and commercial users manage and reduce peaks in their power demand. It is the first in

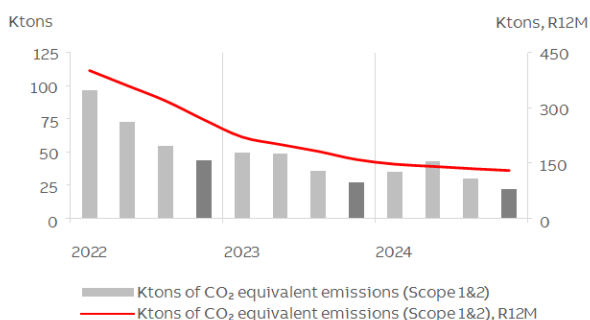
the market to use a generative AI copilot to optimize the user experience. The partnership involves a minority investment in Edgecom through ABB Electrification Ventures, the venture capital arm of ABB Electrification.

- The Motion business area has achieved an industry-first by publishing third-party verified, Environmental Product Declaration (EPD) for large electric motors compliant with ISO 14025:2006 Type III, covering its AMS 1120 synchronous motors series. This represents a new industry benchmark for transparency in emissions declaration for large electric motors. These motors are mostly used in gas and air compression in Liquefied Natural Gas (LNG) or other petrochemical industries as well as in air separation for chemical or metals industries.
- As part of the social progress pillar of ABB's Sustainability Agenda, the company hosted global events on neurodiversity and imposter syndrome aimed at bridging gaps in awareness, challenging/interrupting stigma, and equipping employees with tools for overall well-being and resilience. Furthermore, ABB launched 'meQ', an application for line managers enhancing their ability to lead and support employees with personalized coaching assets, including videos, trainings, and articles on resilience, focusing especially on mental health.

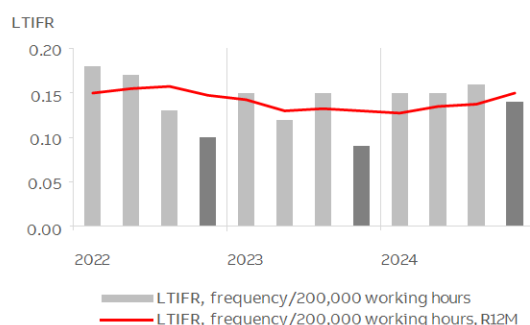
	Q4 2024	Q4 2023	CHANGE	12M ROLLING
CO ₂ e own operations emissions, Ktons scope 1 and 2 ¹	22	27	-19%	130
Lost Time Injury Frequency Rate (LTIFR), frequency / 200,000 working hours ²	0.14	0.09	60%	0.15
Proportion of women in senior management roles in %	21.3	21.0	+0.3 pts	21.4

¹ CO₂ equivalent emissions from site, energy use, SF₆ and fleet, previous quarter
² Current quarter includes all incidents reported by January 9, 2025

CO₂e Scope 1&2



Lost Time Injury Frequency Rate



Significant events

During Q4 2024

- On December 18, ABB announced it has signed an agreement to acquire the power electronics product business of Gamesa Electric in Spain from Siemens Gamesa. The acquisition would significantly expand ABB's existing power conversion product and service offering to renewables OEMs and end users, with new portfolio and engineering assets. The power electronics business of Gamesa Electric reported revenues of around 170 million euros for the fiscal year that ended on September 30th, 2024.
- On November 1, Mathias Gaertner joined ABB as General Counsel and Company Secretary and a Member of the Executive Committee.

After Q4 2024

- On January 30, ABB announced that the Board of Directors will propose Claudia Nemat as new member for election at the company's Annual General Meeting on March 27, 2025, and that Lars Förberg has decided not to stand for re-election. Claudia Nemat has been a member of Deutsche Telekom's Management Board since 2011. Until the end of 2016 she led their European business. Since January 2017 she has been responsible for "Technology and Innovation", which includes networks, IT, products, as well as information and cyber security.
- On January 30, ABB announced that the current share buyback program will be completed on January 31, 2025, after which a new annual share buyback program of up to \$1.5 billion is planned for capital reduction purposes. The new program is expected to be launched in early February 2025. It will be executed on the second trading line on the SIX Swiss Exchange and is planned to run until January 28, 2026.

Upon completion of the current program, ABB will have repurchased shares for approximately \$0.9 billion.

Full year 2024

In 2024, the overall order intake increased slightly from a high comparable as the general trading environment remained favorable. Book-to-bill was positive at 1.03 and there was a positive development in the short-cycle businesses, however total order intake remained broadly stable (up 1% comparable) at \$33,690 million, as the growth rate was hampered by lower project and systems orders which declined from last year's high comparable. Orders in the Electrification business area increased significantly and weakness mainly related to Robotics & Discrete Automation as well as the E-mobility business.

Revenues were supported by execution of the large order backlog as well as a slight improvement in short-cycle demand and amounted to \$32,850 million, up by 2% (3% comparable). The strongest momentum was noted in the Electrification and Process Automation business areas while Robotics & Discrete Automation as well as the E-Mobility business declined. Revenues in the Motion business area remained stable.

Income from operations increased by 4% year-on-year to \$5,071 million. This increase can be attributed to an improved operational performance which more than offset the adverse impact from portfolio changes and fair value adjustments on investments.

The material improvement of 260 basis points to the Gross margin was a key driver to higher profitability levels. Operational EBITA amounted to \$5,968 million, up 10% year-on-year. The Operational EBITA margin improved by 120 basis points to 18.1%. The increase was driven by improvements in the Electrification, Motion

and Process Automation business areas, which more than offset declines in Robotics & Discrete Automation as well as the E-mobility business. The improvement was mainly driven by operating leverage on higher volumes with additional support from price increases as well as lower underlying Corporate costs. Overall, this more than offset higher expenses related to SG&A and R&D. Overall, Corporate and Other Operational EBITA amounted to -\$424 million. This includes a loss of \$273 million that can be attributed to the E-mobility business, which was negatively affected by the ongoing reorganization to ensure a more focused portfolio, and impairments mainly linked to inventories.

Net financial income supported results by \$107 million, representing an improvement from last year's expense of \$110 million. The year-on-year improvement is mainly driven by a combination of a lower net debt position and favorable mix of interest rates between borrowings and cash deposits as well as lower foreign exchange losses. Income tax expense was \$1,278 million reflecting a tax rate of 24.4%, compared with a tax rate of unusually low 19.5% in the prior year.

Net income attributable to ABB was \$3,935 million, up from \$3,745 million year-on-year. Basic earnings per share was \$2.13, representing an increase by 6% compared with the prior year.

Acquisitions and divestments, last twelve months

Acquisitions	Company/unit	Closing date	Revenues, \$ in millions ¹	No. of employees
2024				
Electrification	Solutions Industry & Building (SIB)	2-Dec	~27	100
Process Automation	Dr. Födisch Umweltmesstechnik AG	1-Oct	~53	250
Electrification	SEAM Group	31-Jul	~90	250
Process Automation	DTN Europe	3-Jun	~14	84
Process Automation	Real Tech Water	1-Feb	~6	38
Robotics & Discrete Automation	Meshmind	1-Feb	<5	50

Divestments	Company/unit	Closing date	Revenues, \$ in millions ¹	No. of employees
2024				
E-mobility	InCharge Energy Inc (share transfer)	30-Nov	~100	NA
Electrification	Part of ELIP cable tray business to JV	1-Nov	~65	110
Electrification	Service repair shops in US/CA	30-Aug	~35	115
E-mobility	Numocity	30-Jun	<5	56

Note: comparable growth calculation includes acquisitions and divestments with revenues of greater than \$50 million.

¹ Represents the estimated revenues for the last fiscal year prior to the announcement of the respective acquisition/divestment unless otherwise stated.

Additional figures

ABB Group	Q1 2023	Q2 2023	Q3 2023	Q4 2023	FY 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024	FY 2024
EBITDA, \$ in million	1,389	1,494	1,453	1,315	5,651	1,418	1,578	1,503	1,374	5,873
Return on Capital Employed, %	n.a.	n.a.	n.a.	n.a.	21.10	n.a.	n.a.	n.a.	n.a.	22.90
Net debt/Equity	0.30	0.31	0.21	0.14	0.14	0.16	0.18	0.15	0.09	0.09
Net debt/ EBITDA 12M rolling	0.9	0.8	0.5	0.4	0.4	0.4	0.4	0.4	0.2	0.2
Net working capital, % of 12M rolling revenues	13.9%	14.7%	12.8%	10.2%	10.2%	11.2%	11.2%	11.1%	8.6%	8.6%
Earnings per share, basic, \$	0.56	0.49	0.48	0.50	2.02	0.49	0.59	0.51	0.54	2.13
Earnings per share, diluted, \$	0.55	0.48	0.47	0.50	2.01	0.49	0.59	0.51	0.53	2.13
Dividend per share, CHF	n.a.	n.a.	n.a.	n.a.	0.87	n.a.	n.a.	n.a.	n.a.	0.90 [*]
Share price at the end of period, CHF	31.37	35.18	32.80	37.30	37.30	41.89	49.92	48.99	49.07	49.07
Number of employees (FTE equivalents)	106,170	108,320	107,430	107,870	107,870	108,700	109,390	109,970	109,930	109,930
No. of shares outstanding at end of period (in millions)	1,862	1,860	1,849	1,842	1,842	1,851	1,849	1,843	1,838	1,838

^{*} Dividend proposal subject to shareholder approval at the 2025 Annual General Meeting

Additional 2025 guidance

(\$ in millions, unless otherwise stated)	FY 2025 ¹	Q1 2025
Corporate and Other Operational EBITA ²	~(300)	~(75)
Non-operating items		
Acquisition-related amortization	~(180)	~(45)
Restructuring and related ³	~(250)	~(70)
ABB Way transformation	~(150)	~(50)

(\$ in millions, unless otherwise stated)	FY 2025
Finance net	~40
Effective tax rate	~25% ⁴
Capital Expenditures	~(900)

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 Excludes the impact of acquisitions or divestments or any significant non-operational items.

Important notice about forward-looking information

This press release includes forward-looking information and statements as well as other statements concerning the outlook for our business, including those in the sections of this release titled “CEO summary,” “Outlook,” and “Sustainability”. These statements are based on current expectations, estimates and projections about the factors that may affect our future performance, including global economic conditions, the economic conditions of the regions and industries that are major markets for ABB. These expectations, estimates and projections are generally identifiable by statements containing words such as “anticipates,” “expects,” “estimates,” “intends,” “plans,” “targets,” “guidance,” or similar expressions. However, there are many 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 press release and which could affect our ability to achieve any or all of our stated targets. These include, among others, business risks associated with the volatile global economic environment and political conditions, 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.

Q4 results presentation on January 30, 2025

The Q4 2024 and full year results press release and presentation slides are available on the ABB News Center at www.abb.com/news and on the Investor Relations homepage at www.abb.com/investorrelations.

A conference call and webcast for analysts and investors is scheduled to begin at 10:00 a.m. CET. To pre-register

for the conference call or to join the webcast, please refer to the ABB website: www.abb.com/investorrelations.

The recorded session will be available after the event on ABB’s website.

Financial calendar

2025

February 27	Publication of Annual Reporting Suite
March 27	Annual General Meeting
April 17	Q1 2025 results
July 17	Q2 2025 results
October 16	Q3 2025 results
November 18	Capital Markets Day in New Berlin, United States

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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. ABB’s shares are listed on the SIX Swiss Exchange (ABBN) and Nasdaq Stockholm (ABB). www.abb.com