

Ulrich Spiesshofer, CEO; Eric Elzvik, CFO, February 3<sup>rd</sup>, 2016

# Increased profitability in challenging markets ABB 2015 Q4 and full-year results



#### 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," "plans," "outlook" 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
- raw materials availability and prices
- market acceptance of new products and services
- changes in governmental regulations and currency exchange rates, and,
- such other factors as may be discussed from time to time in ABB Ltd's filings with the U.S. Securities and Exchange Commission, including its Annual Reports on Form 20-F.

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 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 "Financial Information" under "Financial results & presentations" – "Quarterly results & annual reports" on our website at <a href="https://www.abb.com/investorrelations">www.abb.com/investorrelations</a>

# Q4 2015 – Next Level Strategy delivering positive results Progress in all three focus areas

Profitable Growth

Orders and revenues stable<sup>1</sup>; base orders -6%

PIE<sup>2</sup> showing positive results mitigating market headwinds; order backlog +5%

Market oriented divisional realignment complete

Strategic portfolio review of Power Grids on track

Relentless Execution Op. EBITA margin up 60 bps. to 11.7%

Power Systems entered target margin corridor, op. EBITA margin 7.5%

Accelerated productivity and cost out measures in white collar, supply chain and op. excellence

Cash flow from operating activities up 18%<sup>3</sup>; cash return on invested capital up 70 bps. to 13.4%

Business-led Collaboration

Streamlined and simplified organization in place

Leadership appointed; nomination of 4 new Board Members

Collaborative sales platform, salesforce.com, operational in 40 countries

Next Level account management defined and implemented



### Q4 and full-year 2015 Key figures

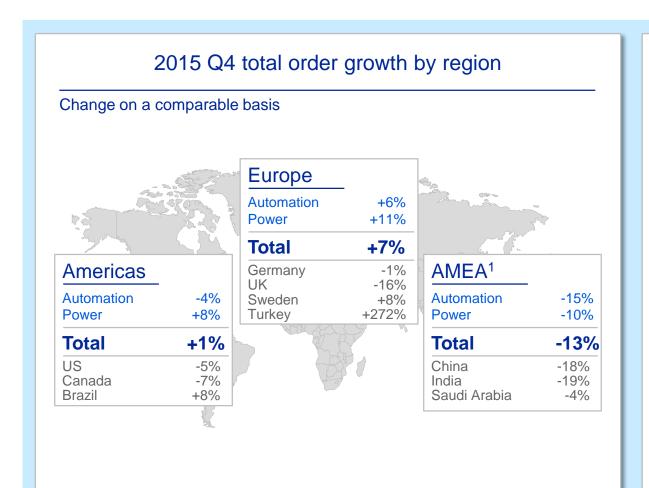
|               | Orders                            | Revenues                         |                       | Op. EBITA margin               | Cash flow from operating activities |
|---------------|-----------------------------------|----------------------------------|-----------------------|--------------------------------|-------------------------------------|
| Q4 2015       | \$8.3 bn                          | \$9.2 bn                         |                       | 11.7%                          | \$2.0 bn                            |
| O             | -2%1                              | -1% <sup>1</sup>                 |                       | +60 bps.                       | +18%²                               |
| 15            | Orders                            | Revenues                         | Op. EBITA margin      | Operational<br>EPS             | Free Cash<br>Flow                   |
| Full-year 201 | <b>\$36.4 bn</b> -1% <sup>1</sup> | <b>\$35.5 bn</b> 0% <sup>1</sup> | <b>11.8%</b> +60 bps. | <b>\$1.35</b> +5% <sup>2</sup> | <b>\$3.0 bn</b> +16% <sup>2</sup>   |
|               |                                   |                                  |                       |                                |                                     |

#### Full-year 2015 versus targets 2020 Steady revenues, solid execution, margin accretion, strong cash

|                                      | Target    | Result 2015 | Comments  |
|--------------------------------------|-----------|-------------|---|
| Revenue growth <sup>1</sup>          | 3-6%      | 0%          | Growth momentum in key segments tainted by market headwinds |
| Operational EBITA %2                 | 11-16%    | 11.8%       | 60 bps. accretion; solid execution                          |
| Operational EPS<br>CAGR <sup>3</sup> | 10-15%    | 5%          | Execution strength tainted by market headwinds              |
| FCF conversion to net income         | >90%      | 156%        | Solid results, new cash culture well underway               |
| CROI % <sup>4</sup>                  | Mid-teens | 13.4%       | 70 bps. accretion   |



#### Orders in key markets – a mixed picture Success in target segments mitigates market headwinds

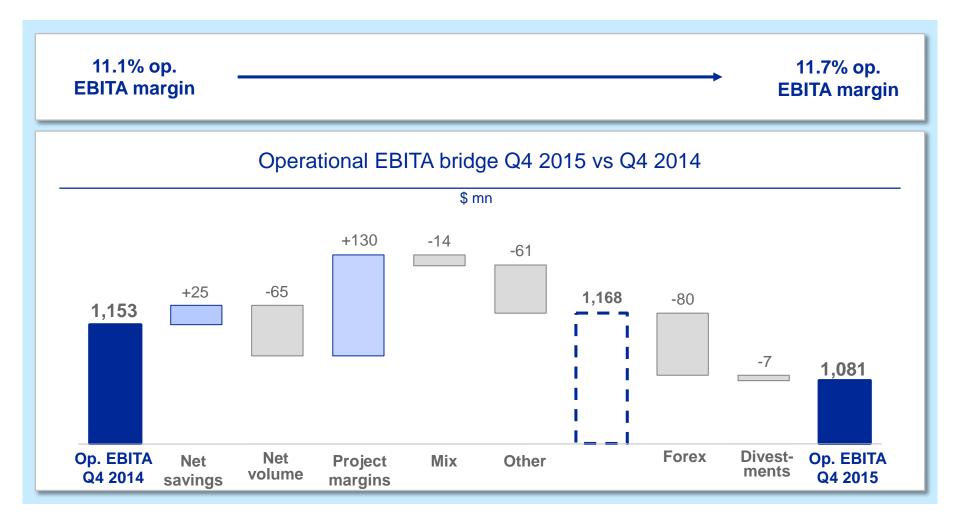


| 2015 Q4 base order growth <sup>2</sup> |            |  |  |  |  |
|--|------------|--|--|--|--|
| Change on a compar                     | able basis |  |  |  |  |
|  |            |  |  |  |  |
| Canada                                 | -5%        |  |  |  |  |
| China                                  | -21%       |  |  |  |  |
| Germany                                | -1%        |  |  |  |  |
| India                                  | -15%       |  |  |  |  |
| Italy                                  | -9%        |  |  |  |  |
| Norway                                 | -29%       |  |  |  |  |
| Saudi Arabia                           | +57%       |  |  |  |  |
| Sweden                                 | +6%        |  |  |  |  |
| Turkey                                 | +69%       |  |  |  |  |
| UK                                     | -16%       |  |  |  |  |
| US                                     | -16%       |  |  |  |  |

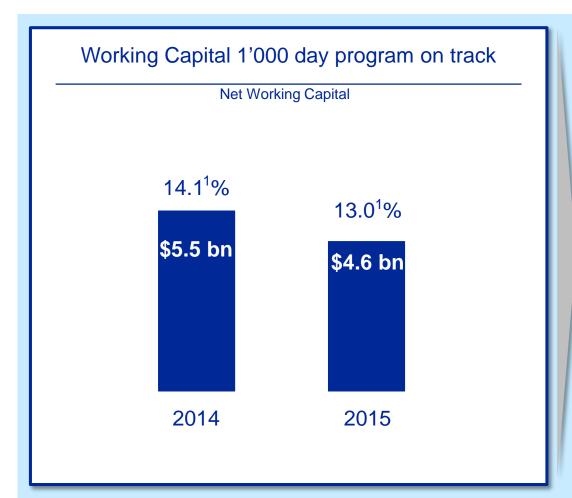
#### Q4 2015 performance by division Key figures quarter on quarter

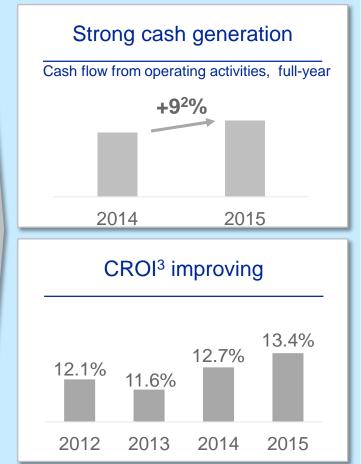
| \$ bn<br>unless otherwise<br>stated | Discrete<br>Automation<br>and Motion | Low Voltage<br>Products | Process<br>Automation | Power<br>Products | Power<br>Systems | ABB Group |
|-------------------------------------|--------------------------------------|-------------------------|-----------------------|-------------------|------------------|-----------|
| Orders                              | 2.0                                  | 1.5                     | 1.6                   | 2.4               | 1.3              | 8.3       |
| △ Comparable                        | -9%                                  | -2%                     | -1%                   | +3%               | +3%              | -2%       |
| Revenues                            | 2.3                                  | 1.6                     | 1.7                   | 2.5               | 1.8              | 9.2       |
| △ Comparable                        | -4%                                  | 0%                      | -8%                   | -2%               | -1%              | -1%       |
| Op. EBITA %                         | 12.2%                                | 16.5%                   | 11.9%                 | 12.9%             | 7.5%             | 11.7%     |
| Δ                                   | -3.4 pts.                            | -0.6 pts.               | -0.6 pts.             | +0.2 pts.         | +6.2 pts.        | +0.6 pts. |

#### Op. EBITA margin: 60 basis points of margin accretion Driving Relentless Execution



# Strong cash development in 2015 On track to release \$2 bn of cash by end of 2017



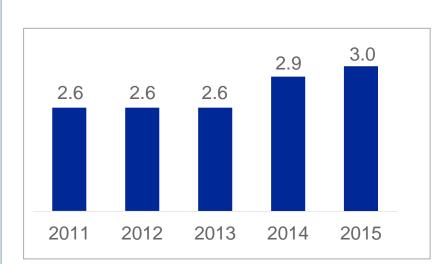




#### Solid financial foundation supports strategy execution Efficient balance sheet and financing flexibility

#### Consistently driving cash generation Free Cash Flow

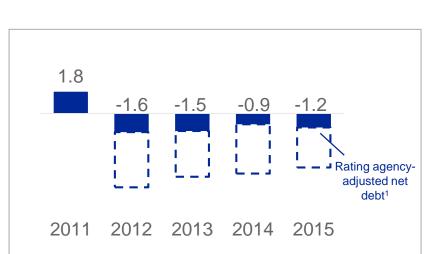
**US\$** billions



Funding growth and shareholder returns

#### Targeting efficient balance sheet





Single "A" rating, solid base for funding

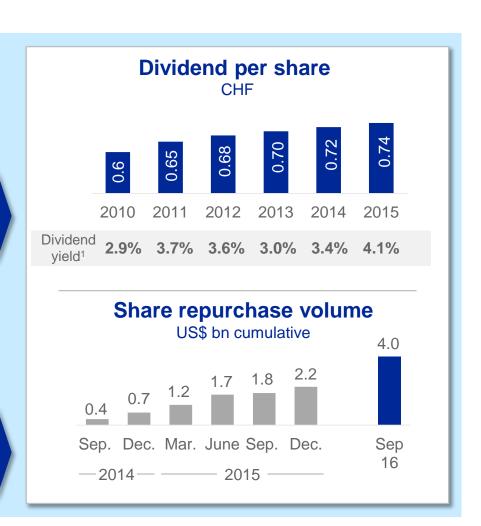
#### Capital allocation priorities unchanged Returned \$3.2 bn of cash to shareholders 2015

Fund organic growth, R&D, capex at attractive CROI

Steadily rising sustainable dividend

Value-creating acquisitions

Returning additional cash to shareholders



# Full-year 2015: Next Level delivering positive results Progress in all three focus areas

Profitable Growth

Orders & revenues stable<sup>1</sup>; PIE initiatives offsetting market headwinds

NPS increased 4 percentage units to 48%

Market oriented divisional structure in place

Power Grids portfolio review on track, to be completed in 2016

Relentless Execution Operational EBITA margin up 60 bps. to 11.8%; Power Systems turnaround successful

Accelerated cost savings (~\$1.2 bn) and productivity measures (e.g. WCP<sup>2</sup>)

Working Capital program delivers positive results, cash flow from operating activities +9%<sup>3</sup>

Performance based compensation implemented for 70,000 employees

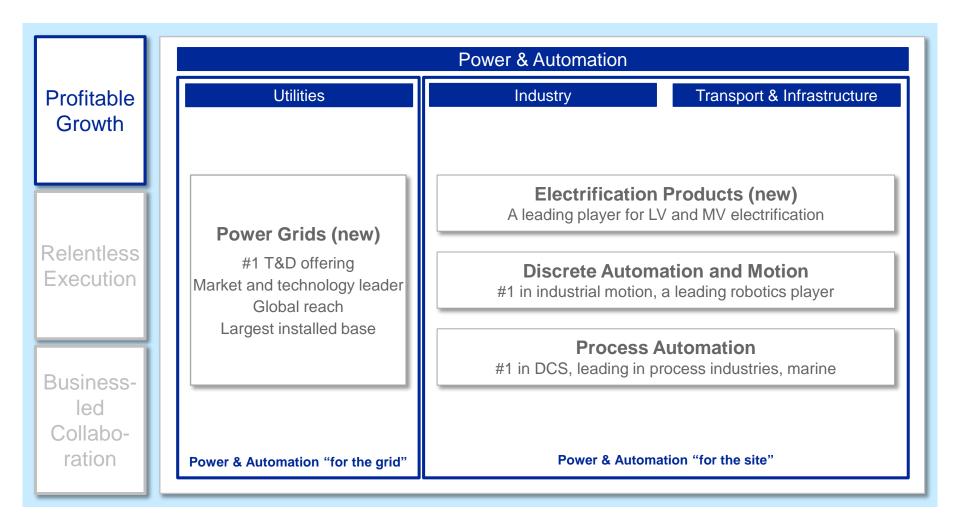
Businessled Collaboration Streamlined and simplified organization in place

Leadership appointed; nomination of 4 new Board Members

Collaborative sales platform, salesforce.com, operational in 40 countries

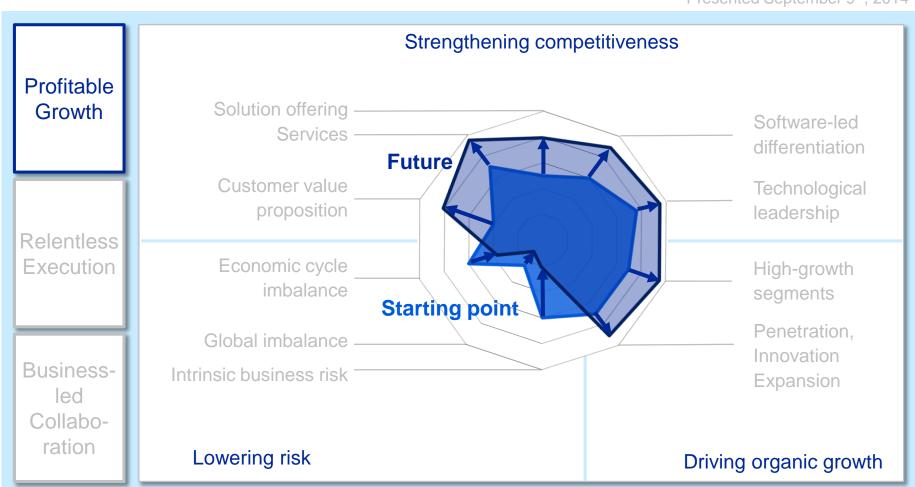
Key collaboration wins in regional accounts (e.g. Statoil, Stadler)

# Full-year 2015: Profitable Growth Market oriented divisional realignment completed



# Full-year 2015: Profitable Growth Shifting the Center of Gravity

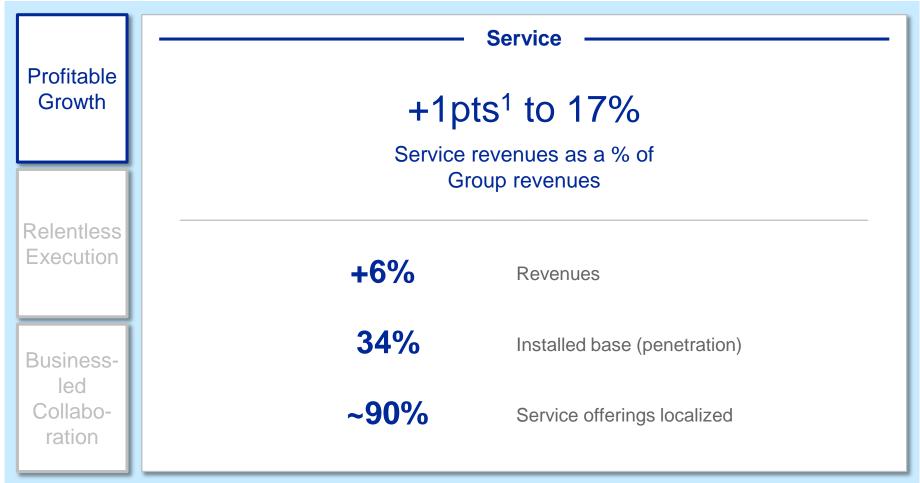
Presented September 9th, 2014



# Full-year 2015: Profitable Growth Shifting the Center of Gravity – strengthening competitiveness

Examples





### Full-year 2015: Profitable Growth Shifting the Center of Gravity – strengthening competitiveness

Examples



Profitable Growth

Relentless Execution

Businessled Collaboration

I Slide 16

#### **Technology leadership**

Key innovations

Sustainable grid infrastructure

Eco-efficient switchgear



ndustry

**Jtilities** 

Industry 4.0, IoTSP<sup>1</sup>
YuMi<sup>®</sup>



Transport & nfrastructure

Sustainable transport

Fast charging robot for public buses



#### Full-year 2015: Profitable Growth Shifting the Center of Gravity – strengthening competitiveness

Software-led differentiation Key software launches

**Examples** 



#### Profitable Growth

**Jtilities** 

Ellipse Select Enterprise Software

Asset Health Suite

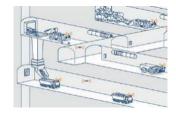


Relentless Execution

nfrastructure Transport & Businessled Collaboration

Industry Digital mine

Boliden, Sweden



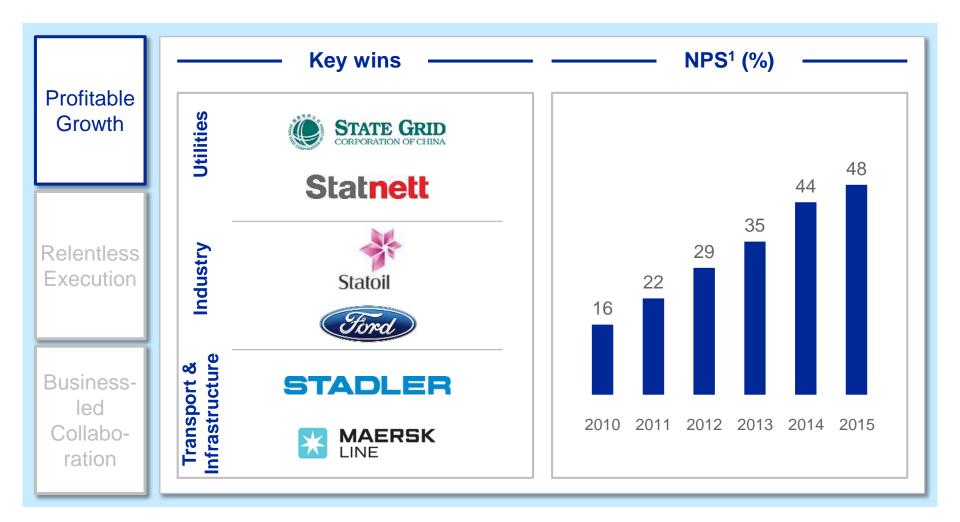
Azure: EV charging services platform

Octopus software for Marine efficiency



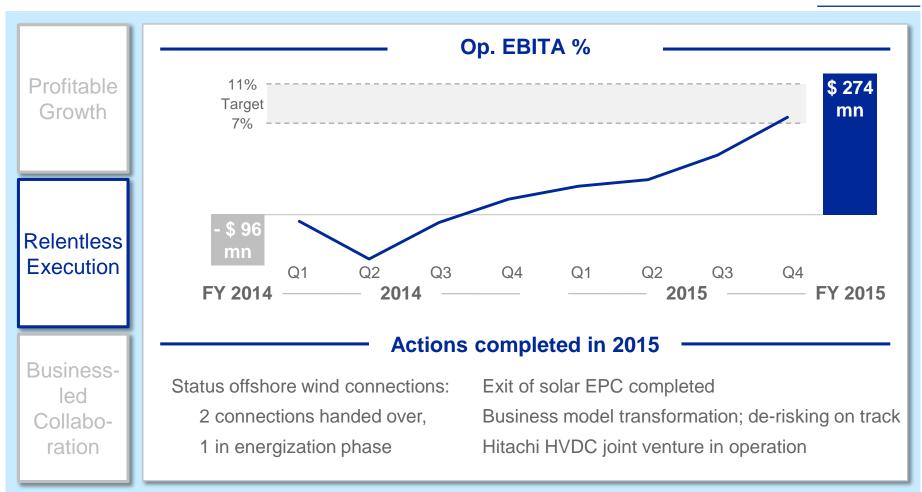


# Full-year 2015: Profitable Growth Market oriented and collaborative approach showing results



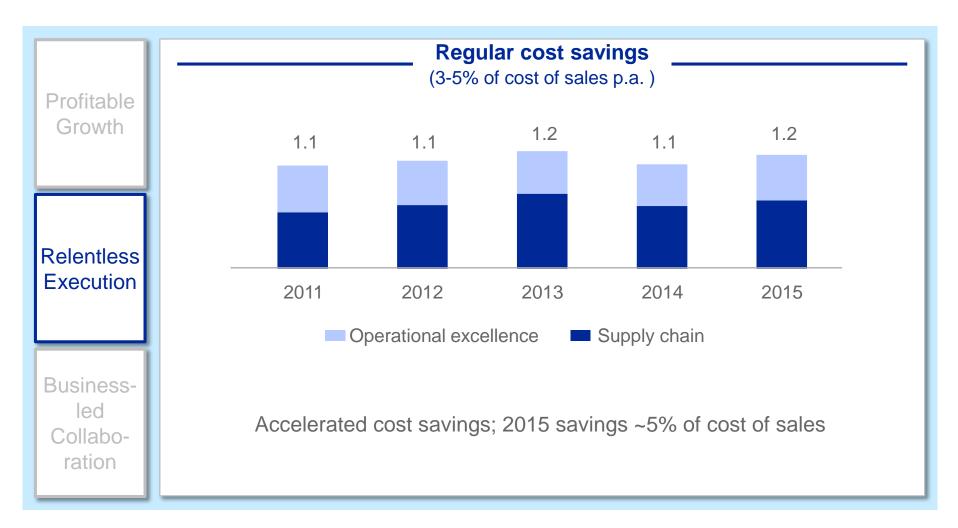
#### Full-year 2015: Relentless Execution Power Systems entered target margin corridor in Q4

Illustrative



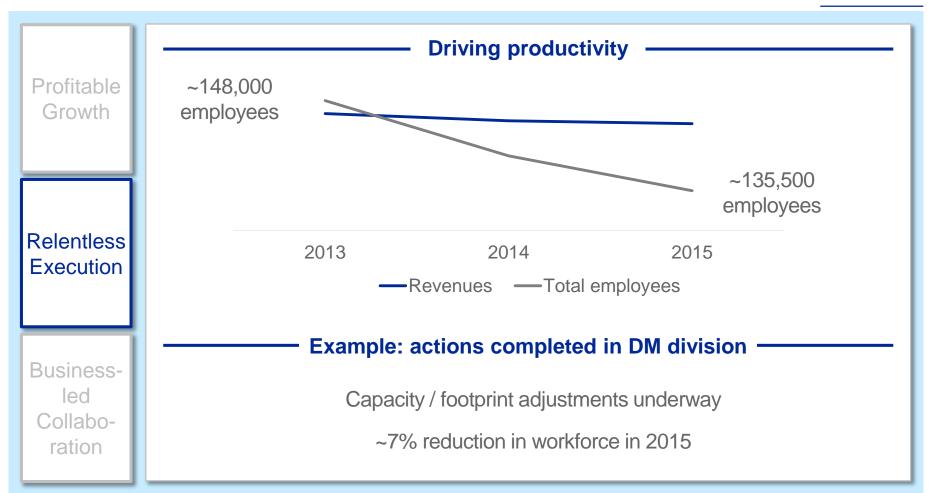
### Full-year 2015: Relentless Execution

#### 7<sup>th</sup> consecutive year more than \$1 billion in cost savings

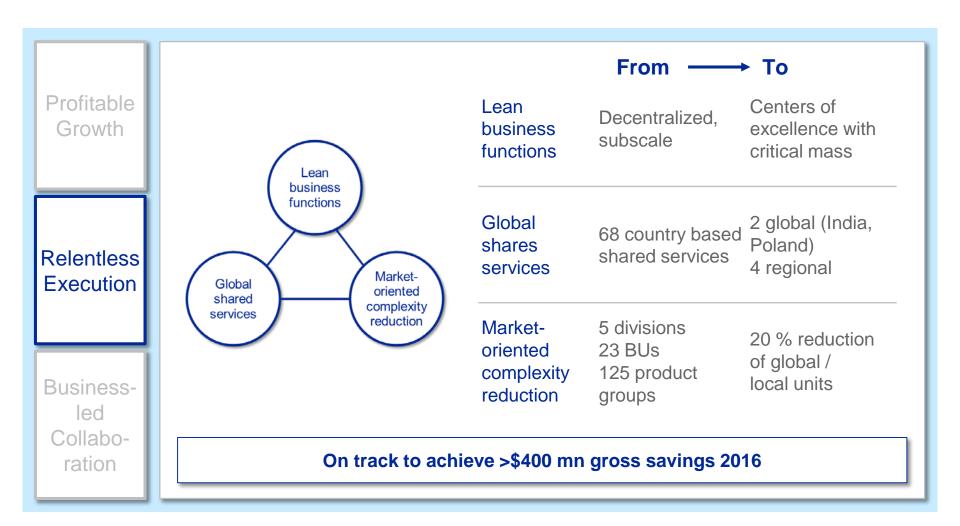


# Full-year 2015: Relentless Execution Managing capacity and market headwinds

Illustrative



# Full-year 2015: Relentless Execution White Collar Productivity – well on track for \$1 bn<sup>1</sup> cost savings



#### Full-year 2015: Business-led Collaboration Leadership appointments

**Profitable** Growth

Relentless Execution

Businessled Collaboration



Ulrich Spiesshofer



Eric Elzvik

CFO

Tarak Mehta Electrification Products



Pekka Tiitinen **Discrete Automation** and Motion

de Saint Victor



Peter Terwiesch Process Automation



Claudio Facchin Grids







Grea Scheu Americas



Bernhard Jucker Europe

Proposed new



Frederico Fleury Curado



Human Resources Legal & Integrity

Jean-Christophe

Robyn Denholm



**David Meline** 



Satish Pai

#### 2016 market outlook Challenging environment

| Power & Automation  |  |   |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| Utilities   | Industry   | Transport & Infrastructure  |  |  |  |  |  |
| Asia, Middle East, Africa   | Globally<br>Americas   | Europe  |  |  |  |  |  |
| Continued growth in T&D, positive fundamental drivers intact                          | Discrete industries <sup>1</sup> grow moderately after several high-growth years         | Transportation mixed with growing rail but difficult Marine environment |  |  |  |  |  |
| Solar and Wind continue growth at mid-to-high single-digital rate                     | Mining and other process industries to decline on global overcapacity and lowered demand | Construction holding up well, driven by residential and commercial      |  |  |  |  |  |
| Fewer coal capacity additions from historical high, gas stable (smaller ABB exposure) | O&G remains difficult with further investment cuts                                       |   |  |  |  |  |  |

#### 2016 geographical outlook Challenging environment

|  | Power & Automation  |  |
|--|---|--|
| Utilities  | Industry  | Transport & Infrastructure   |
| Asia, Middle East, Africa  | <b>Globally</b><br>Americas   | Europe   |
| China: Slowdown in industrials continues, healthy growth in T&D, robotics, discrete    | US: Slowing momentum in industrial space, moderate growth in infrastructure         | Northern Europe: Mixed picture, with Finland emerging from recession while Norway faces O&G-related difficulties |
| India: Fast growth across sectors, particularly power and base industries              | Canada: Mining and unconventional oil & gas very difficult, infrastructure steady   | Central Europe: Further strengthening on moderate level, especially in discrete                                  |
| Middle East: Difficult environment with low oil price and resulting fiscal constraints | Brazil: Difficult environment driven by structural issues and commodity depressions | Southern Europe: Strengthening from low level  |

#### 2016 Priorities

#### Next Level Strategy in action

Profitable Growth

Drive organic growth through PIE, expand technology leadership

Realize benefits from divisional realignment; conclude Power Grids strategic portfolio review

Deliver value from partnerships

Ready for disciplined inorganic moves

Relentless Execution

Continue cost savings program of 3-5% cost of sales

Deliver >\$400 mn savings from White Collar Productivity

Accelerate Working Capital reduction towards 2017 target of \$2 bn

**Business**led Collaboration

Tap "growth collaboration" opportunities in countries and accounts

Drive momentum with newly shaped organization and leadership team

Ramp up shared services

#### ABB Next Level

Pioneering technology leader with strong positions in attractive markets

Clear transformation agenda driving EPS and CROI

Strong balance sheet; committed to attractive returns to shareholders

Next Level Strategy: accelerating sustainable value creation

Power and productivity for a better world™



125
YEARS SERVING
THE WORLD FROM
SWITZERLAND
www.abb.com

### Key figures full-year 2015

|   | FY 15  | FY 14  |                   | Change         |            |
|---|--------|--------|-------------------|----------------|------------|
| \$ mn unless otherwise indicated                              |        |        | \$                | Local currency | Comparable |
| Orders  | 36,429 | 41,515 | -12%              | -2%            | -1%        |
| Revenues  | 35,481 | 39,830 | -11%              | -1%            | +0%        |
| Operational EBITA   | 4,169  | 4,475  | -7%               | +2%            | +3%        |
| as % of operational revenues                                  | 11.8%  | 11.2%  | +0.6pts           |                |            |
| Income from operations  | 3,049  | 4,178  | -27%              |                |            |
| as % of revenues  | 8.6%   | 10.5%  | -1.9 pts          |                |            |
| Net income  | 1,933  | 2,594  | -25%              |                |            |
| Basic earnings per share (\$)                                 | 0.87   | 1.13   | -23% <sup>1</sup> |                |            |
| Operational Earnings per Share (\$) (constant currency basis) |        |        |                   |                |            |
| Cash flow from operating activities                           | 3,818  | 3,845  | -1%               | +9%            |            |
| Free Cash Flow  | 3,019  | 2,857  | +6%               | +16%           |            |
| Cash return on invested capital                               | 13.4%  | 12.7%  |                   |                |            |

### Key figures Q4 2015

|                                     | Q4 15  | Q4 14  |                   | Change         |            |
|-------------------------------------|--------|--------|-------------------|----------------|------------|
| \$ mn unless<br>otherwise indicated |        |        | \$                | Local currency | Comparable |
| Orders                              | 8,262  | 9,365  | -12%              | -3%            | -2%        |
| Order backlog (end December)        | 24,121 | 24,900 | -3%               |                | +5%        |
| Revenues                            | 9,242  | 10,346 | -11%              | -2%            | -1%        |
| Operational EBITA                   | 1,081  | 1,153  | -6%               | +1%            | +1%        |
| as % of operational revenues        | 11.7%  | 11.1%  | +0.6 pts          |                |            |
| Income from operations              | 347    | 1,049  | -67%              |                |            |
| as % of revenues                    | 3.8%   | 10.1%  | -6.3 pts          |                |            |
| Net income                          | 204    | 680    | -70%              |                |            |
| Basic earnings per share (\$)       | 0.09   | 0.30   | -69% <sup>1</sup> |                |            |
| Cash flow from operating activities | 1,994  | 1,833  | +9%               | +18%           |            |

### Order backlog by division

|   | Q4 2015 | Q4 2014 | Cha | nge %      |
|---|---------|---------|-----|------------|
| Order backlog (end December)<br>\$ mn                       |         |         | \$  | Comparable |
| Discrete Automation and Motion                              | 4,232   | 4,385   | -3% | +3%        |
| Low Voltage Products  | 857     | 891     | -4% | +6%        |
| Process Automation  | 5,203   | 5,661   | -8% | +3%        |
| Power Products  | 7,717   | 7,791   | -1% | +7%        |
| Power Systems   | 8,218   | 8,246   | -0% | +8%        |
| Consolidation and Other (incl. Inter-division eliminations) | (2,106) | (2,074) |     |            |
| Total Group   | 24,121  | 24,900  | -3% | +5%        |

### Cash flow from operating activities by division

|   | Q4 2015 | Change %          | FY 2015 | Change %          |
|---|---------|-------------------|---------|-------------------|
| Cash flow from operating activities<br>\$ mn                |         | Constant currency |         | Constant currency |
| Discrete Automation and Motion                              | 328     | -25%              | 1,232   | -13%              |
| Low Voltage Products  | 399     | -1%               | 981     | -9%               |
| Process Automation  | 267     | -25%              | 607     | -29%              |
| Power Products  | 659     | +38%              | 1,174   | +16%              |
| Power Systems   | 426     | +128%             | 458     | n.a.              |
| Consolidation and Other (incl. Inter-division eliminations) | (85)    |                   | (634)   |                   |
| Total Group   | 1,994   | +18%              | 3,818   | +9%               |

#### Operational EPS analysis

|   | Q4  | 2015 | Q4 : | 2014   |      |
|---|-----|------|------|--------|------|
| mn \$ except per share data in \$   |     | EPS1 |      | EPS1   | △2   |
| Net income (attributable to ABB)  | 204 | 0.09 | 680  | 0.30   | -69% |
| Restructuring and restructuring-<br>related expenses3 (including WCP implementation costs)                  | 389 | 0.18 | 69   | 0.03   |      |
| Gains and losses on sale of businesses, acquisition-<br>related expenses and certain non-operational items4 | 66  | 0.03 | (76) | (0.03) |      |
| FX/commodity timing differences in income from operations3  | 40  | 0.02 | 32   | 0.01   |      |
| Acquisition–related amortization3   | 54  | 0.02 | 67   | 0.03   |      |
| Operational net income  | 753 | 0.34 | 772  | 0.34   | 0%   |
| Operational EPS (constant currency)   |     | 0.35 |      | 0.34   | 4%   |

<sup>1</sup>EPS amounts are computed separately, therefore the sum of the per share amounts may not equal to the total; <sup>2</sup>Calculated on earnings per share before rounding; <sup>3</sup>Net of tax at the Adjusted Group effective tax rate; <sup>4</sup>Net of tax at the Adjusted Group effective tax rate, except for gains and losses on sale of businesses which are net of the actual provision for taxes



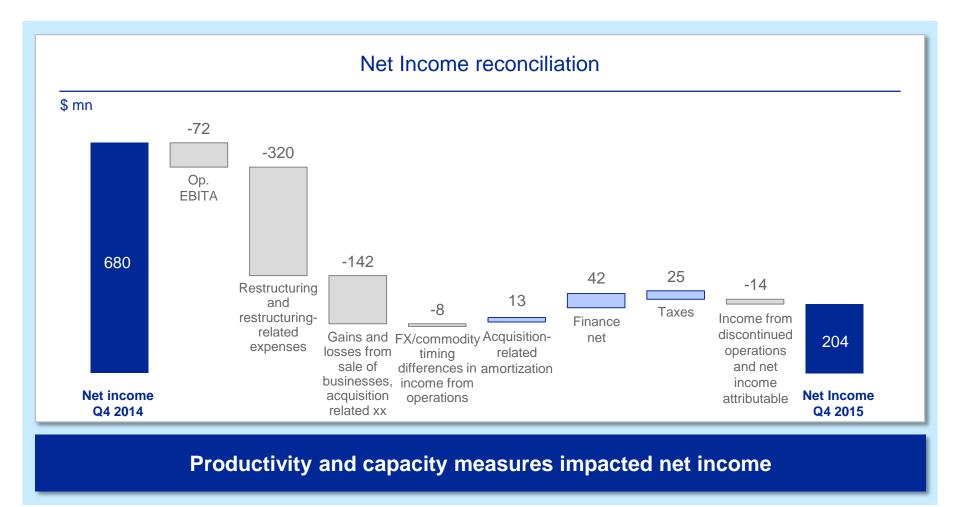
#### Operational EPS analysis

|   | FY 2  | 2015             | FY2   | 2014             |               |
|---|-------|------------------|-------|------------------|---------------|
| mn \$ except per share data in \$   |       | EPS <sup>1</sup> |       | EPS <sup>1</sup> | $\triangle^2$ |
| Net income (attributable to ABB)  | 1,933 | 0.87             | 2,594 | 1.13             | -23%          |
| Restructuring and restructuring-<br>related expenses3 (including WCP implementation costs)              | 492   | 0.22             | 171   | 0.07             |               |
| Gains and losses on sale of businesses, acquisition-related expenses and certain non-operational items4 | 107   | 0.05             | (221) | (0.10)           |               |
| FX/commodity timing differences in income from operations3  | 13    | 0.01             | 120   | 0.05             |               |
| Acquisition–related amortization3   | 224   | 0.10             | 275   | 0.12             |               |
| Operational net income  | 2,769 | 1.24             | 2,939 | 1.28             | -3%           |
| Operational EPS (constant currency)   |       | 1.35             |       | 1.28             | 5%            |

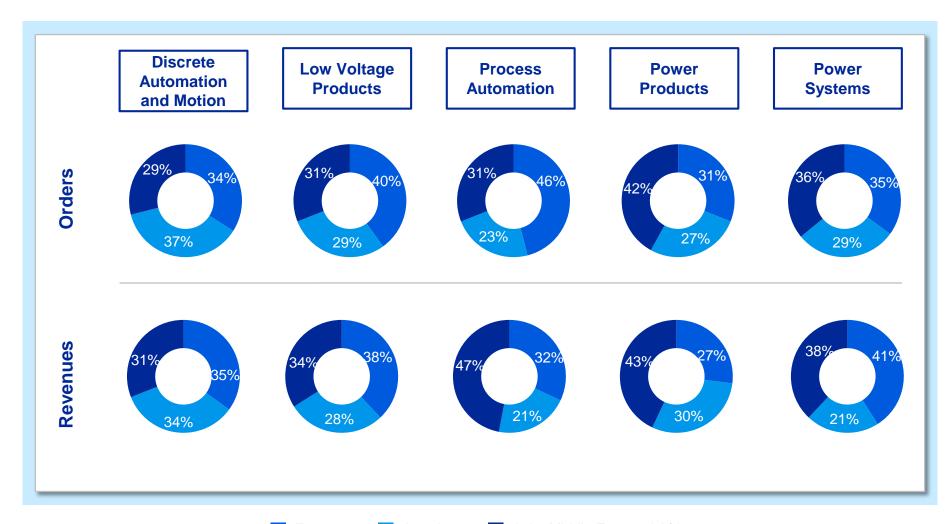
<sup>1</sup>EPS amounts are computed separately, therefore the sum of the per share amounts may not equal to the total; <sup>2</sup>Calculated on earnings per share before rounding; <sup>3</sup>Net of tax at the Adjusted Group effective tax rate; <sup>4</sup>Net of tax at the Adjusted Group effective tax rate, except for gains and losses on sale of businesses which are net of the actual provision for taxes



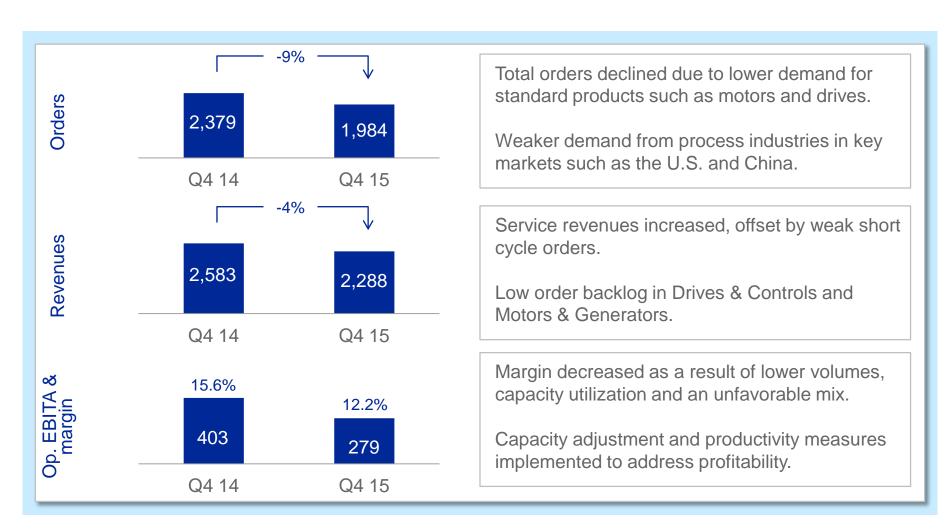
#### Q4 2015 Net Income development Significant impact from restructuring and one off charges



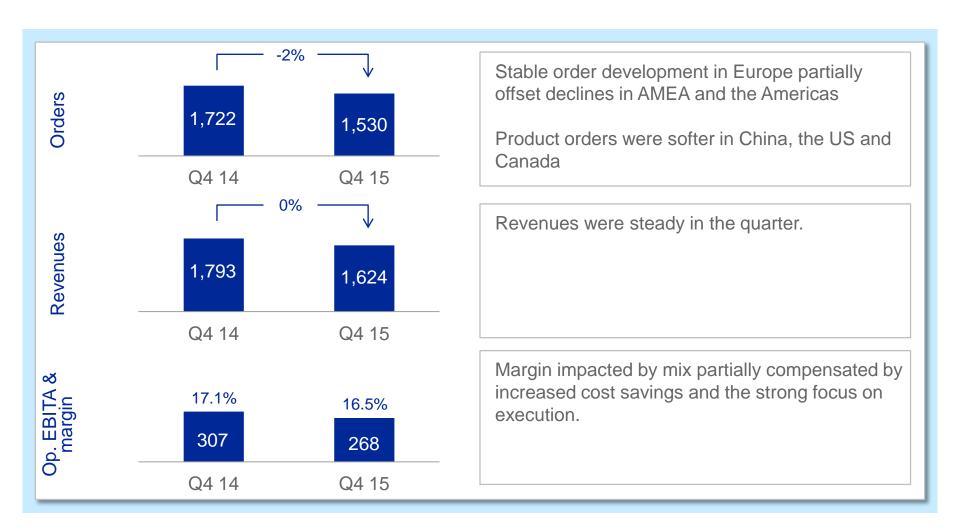
### Regional share of total orders and revenues by division Q4 2015



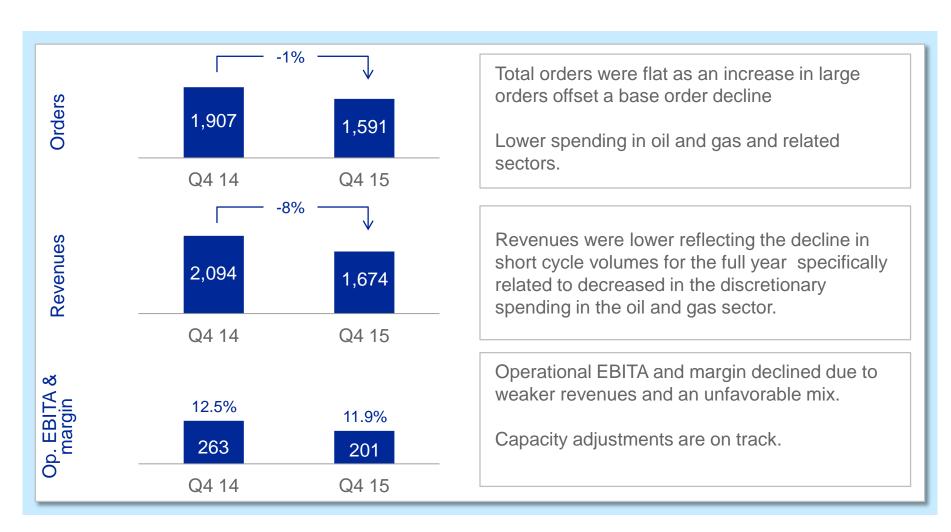
### Discrete Automation & Motion Q4 2015



#### Low Voltage Products Q4 2015



### Process Automation Q4 2015



#### Power Products Q4 2015



#### Power Systems Q4 2015



### 2014 key figures for the new divisions

|                              | Electrification<br>Products | Discrete<br>Automation<br>and Motion | Process<br>Automation | Power Grids |
|------------------------------|-----------------------------|--------------------------------------|-----------------------|-------------|
| Orders<br>(\$ mn)            | 10,861                      | 10,559                               | 9,213                 | 12,768      |
| Revenues<br>(\$ mn)          | 10,572                      | 10,142                               | 8,618                 | 12,518      |
| Operational EBITA (\$ mn)    | 1,741                       | 1,589                                | 1,028                 | 595         |
| Operational EBITA margin (%) | 16.4                        | 15.7                                 | 11.9                  | 4.7         |

### Q1 2015 key figures for the new divisions

|                              | Electrification<br>Products | Discrete<br>Automation<br>and Motion | Process<br>Automation | Power Grids |
|------------------------------|-----------------------------|--------------------------------------|-----------------------|-------------|
| Orders<br>(\$ mn)            | 2,555                       | 2,569                                | 2,272                 | 3,741       |
| Revenues<br>(\$ mn)          | 2,229                       | 2,271                                | 1,764                 | 2,772       |
| Operational EBITA (\$ mn)    | 340                         | 318                                  | 216                   | 164         |
| Operational EBITA margin (%) | 15.2                        | 14.2                                 | 12.3                  | 5.9         |

#### 2015 key figures for the new divisions Pro-forma

|                              | Electrification<br>Products | Discrete Automation and Motion | Process<br>Automation | Power Grids |
|------------------------------|-----------------------------|--------------------------------|-----------------------|-------------|
| Orders<br>(\$ bn)            | 9.8                         | 9.2                            | 7.3                   | 12.2        |
| Revenues<br>(\$ bn)          | 9.5                         | 9.1                            | 7.2                   | 11.6        |
| Operational EBITA (\$ bn)    | 1.6                         | 1.3                            | 0.9                   | 0.9         |
| Operational EBITA margin (%) | 16.4                        | 13.9                           | 11.8                  | 7.5         |

#### 2015-2020 targets

### Group targets and divisional Operational EBITA margin targets effective January 2016

Presented September 9th, 2014

| Group                             |           | Divisions                             |
|-----------------------------------|-----------|---------------------------------------|
| Revenue growth <sup>1</sup>       | 3-6%      | Electrification Products 15-19%       |
|                                   | 44.4004   | Discrete Automation and Motion 14-19% |
| Operational EBITA % <sup>2</sup>  | 11-16%    | Process Automation 11-15%             |
| Operational EPS CAGR <sup>3</sup> | 10-15%    | Power Grids 8-12%                     |
| FCF conversion to net income      | >90%      |                                       |
| CROI % <sup>4</sup>               | Mid-teens |                                       |



#### More information available at ABB Investor Relations

| Name  | Telephone       | E-Mail                        |
|---|-----------------|-------------------------------|
| Alanna Abrahamson<br>Head of Investor Relations | +41 43 317 3804 | alanna.abrahamson@ch.abb.com  |
| Binit Sanghvi                                   | +41 43 317 3832 | binit.sanghvi@ch.abb.com      |
| Beat Fueglistaller                              | +41 43 317 4144 | beat.fueglistaller@ch.abb.com |
| Annatina Tunkelo                                | +41 43 317 3820 | annatina.tunkelo@ch.abb.com   |
| Ruth Jaeger                                     | +41 43 317 3808 | ruth.jaeger@ch.abb.com        |