



Eric Elzvik, CFO, Capital Markets Day, London, September 9, 2014

ABB – Next Level

Accelerating sustainable value creation

Important notices

Presentations made during Capital Markets Day 2014 include 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 these presentations 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 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.

Presentations also contain non-GAAP measures of performance. Definitions of these measures and reconciliations between these measures and their US GAAP counterparts can be found in “Supplemental Financial Information” under “Capital Markets Day 2014” – “More information” on our website at www.abb.com/investorrelations

Financial targets and capital allocation

Focused on attractive shareholder returns

Driving strong operational EPS growth¹

- Profitable growth and margin accretion as key value drivers
- End markets growing above GDP
- Strong foundation to deliver growth

Delivering attractive CROI through disciplined investment and focus on cost

- Driving competitiveness to more than offset pricing pressure
- Continued strong cash conversion
- Improve net working capital management – large potential

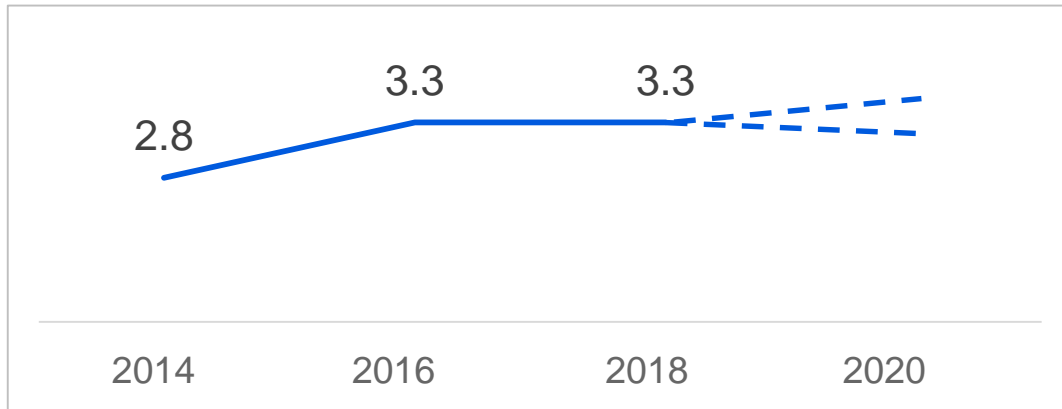
Capital allocation

- Maintain strong balance sheet to support the strategy
- Strong focus on total shareholder returns
- \$ 4 billion share buyback program

Assumptions for 2015-2020 Group financial targets

GDP and industrial capex to grow at ~3-3.5%

Global GDP growth in %



2/3 from emerging markets (growing ~6%)
US stronger than Eurozone with modest recovery

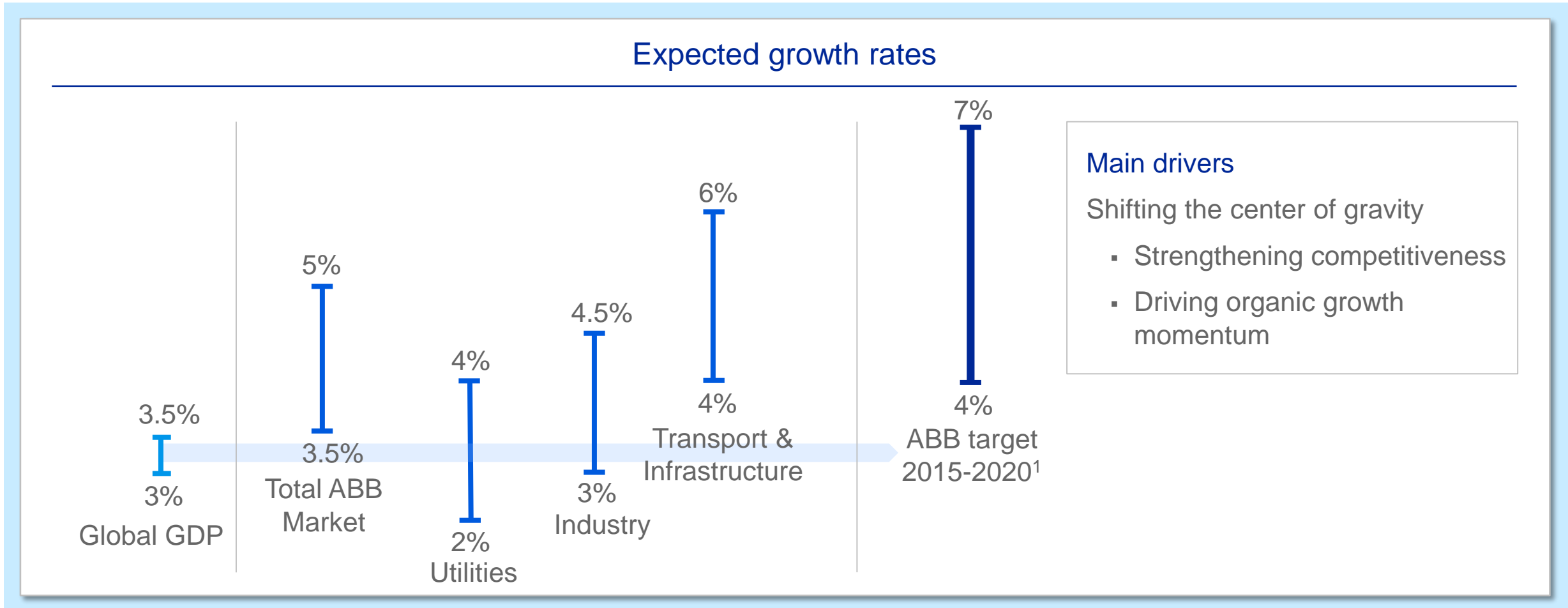
Industrial production in %



Industrial capex recovery
Utility capex ~2-3% CAGR
Oil prices expected to remain >\$100/bbl
Mining recovery after 2016

ABB organic revenue growth target in context

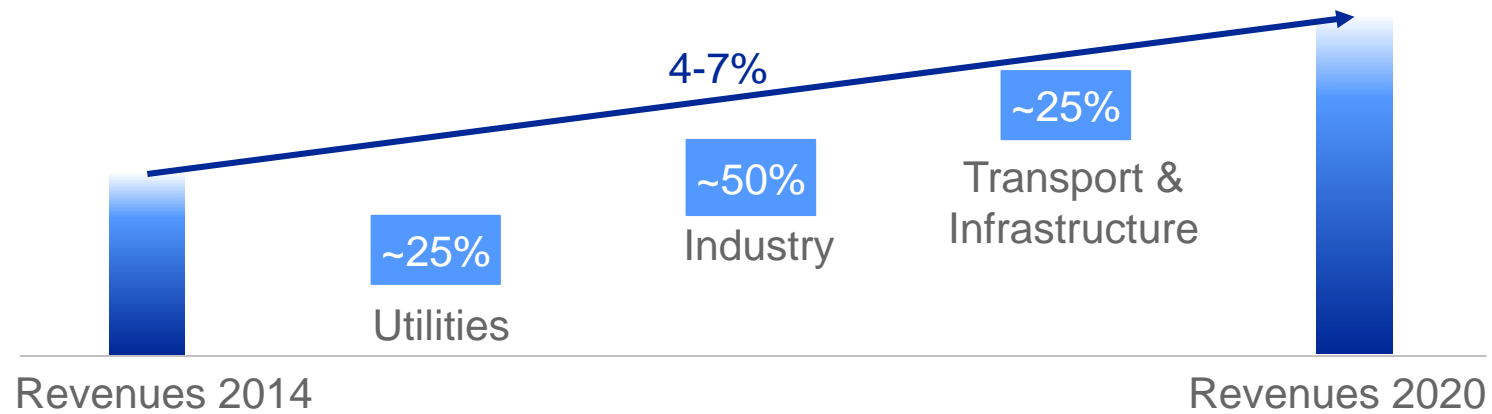
Targeting above-market growth



75% of growth from industry and transport & infrastructure

Shifting the center of gravity

Approximate share of incremental revenue by end market

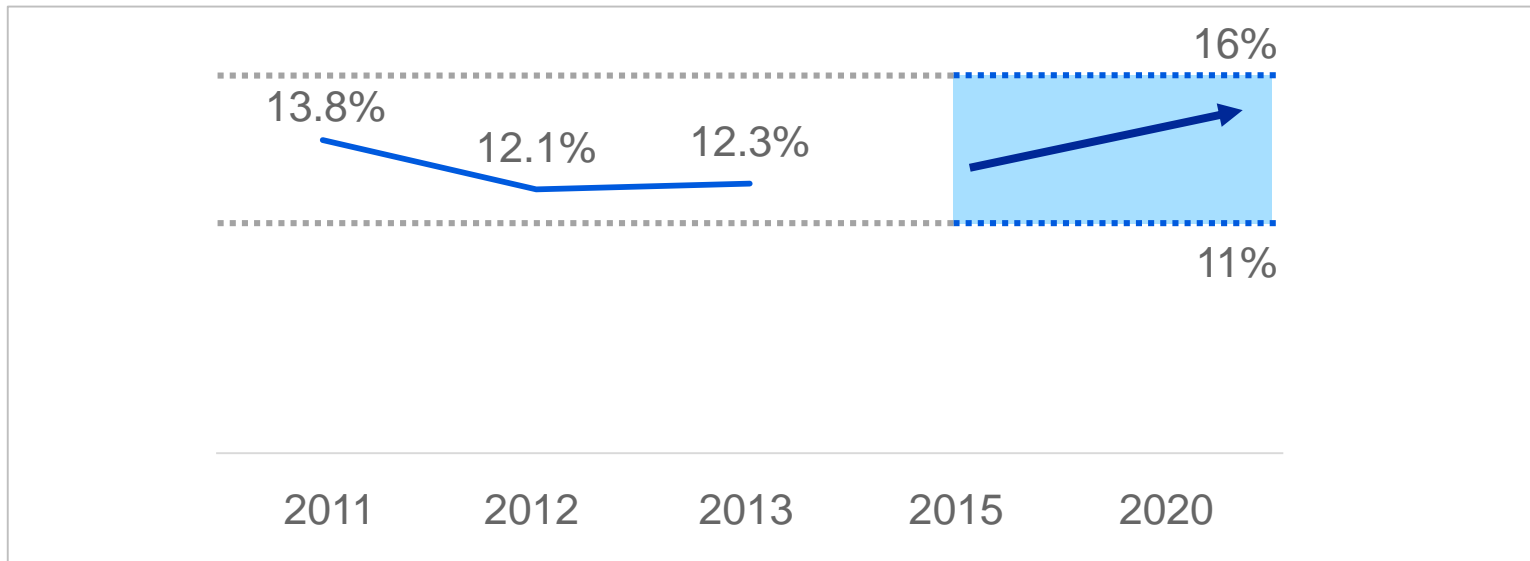


Focus on high-growth segments in utilities, industry, transport & infrastructure

Attractive margin across the cycle

Target to move steadily higher

Operational EBITA¹ and margin 2011-20 in mn \$, %



Main drivers

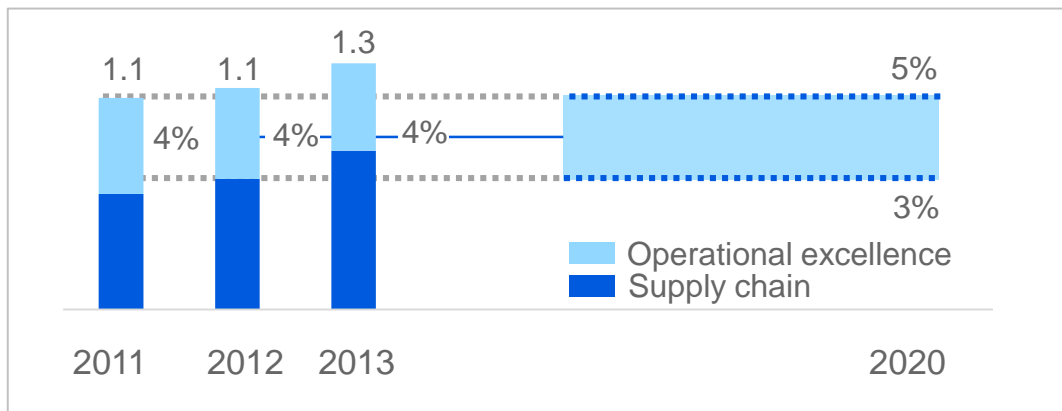
- Leading operating model
- Complete Power Systems “step change”
- Shifting the center of gravity
- Implementation of 1'000 day programs
- Investments in growth momentum and technology

2014 is the trough year, margin accretion starting in 2015

Improved returns through relentless execution

Driving productivity for competitiveness

Cost savings in bn \$, % COS



Further supply chain optimization

Relentless execution based on leading operating model

Continued cost savings of 3-5% COS per year

White collar productivity

Drive white collar productivity improvements through standardization, automation, and service platforms

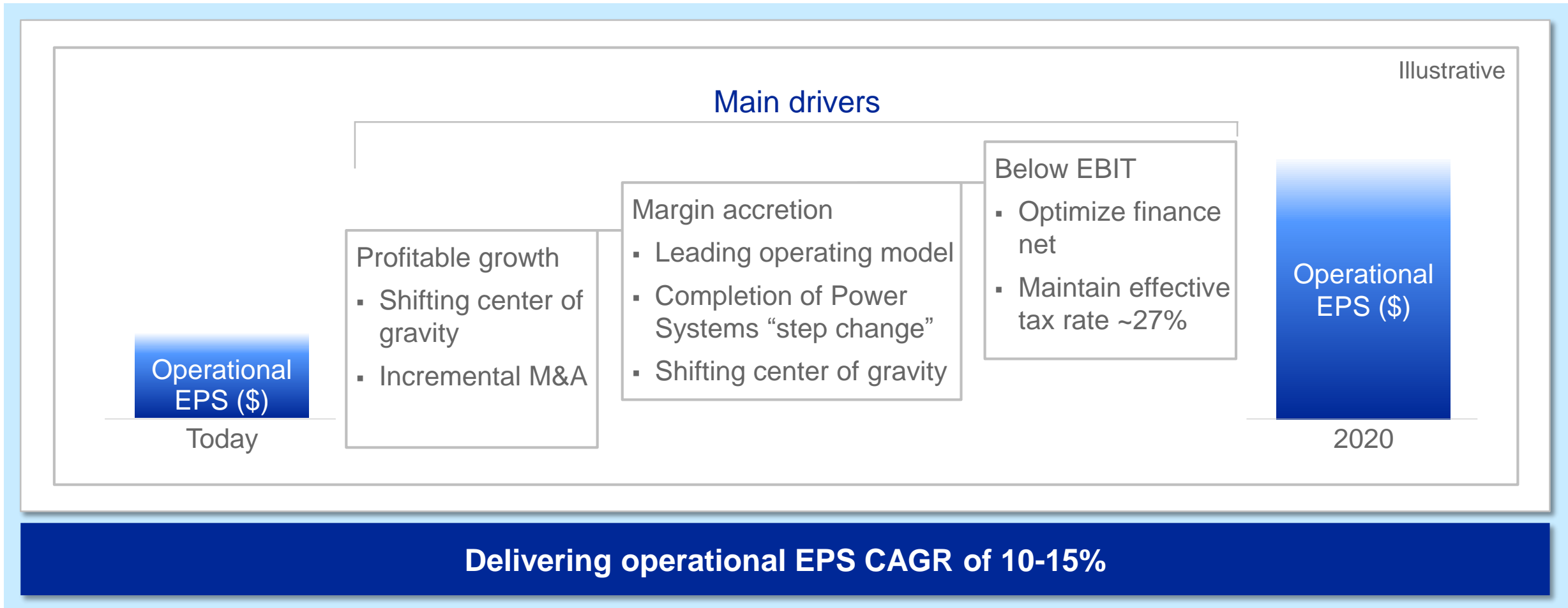
Focus areas

- Engineering and design
- Sales and back office
- Administrative activities (e.g. Next Level of shared service centers with expanded scope)

Expect clear productivity improvement

Accelerate sustainable value creation

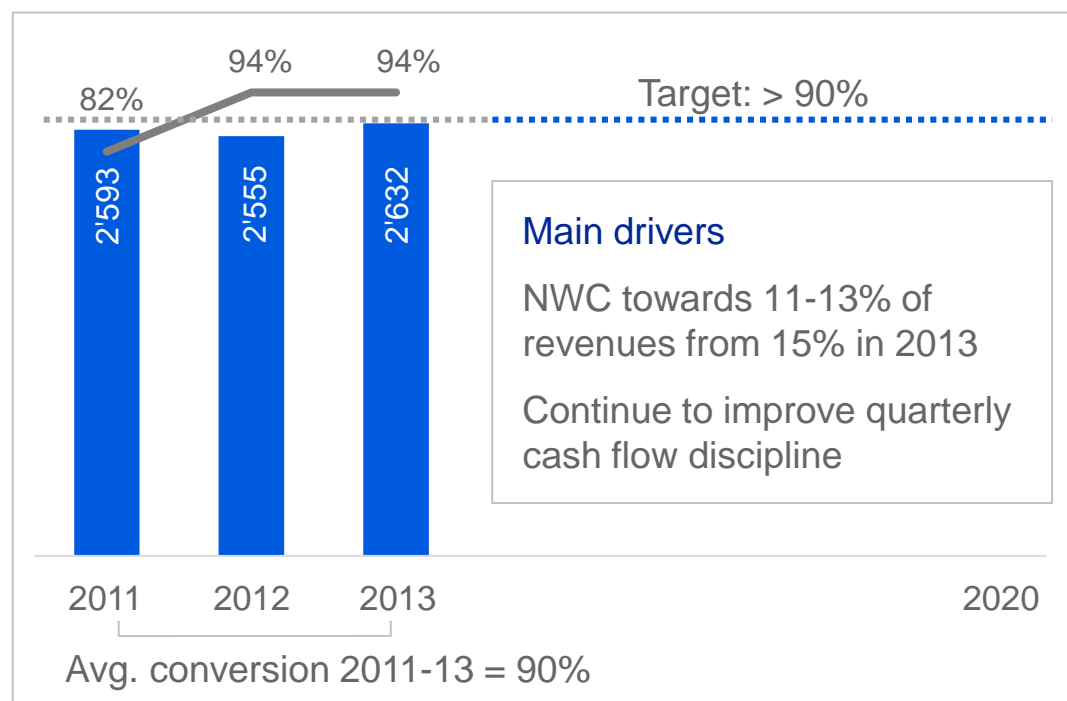
Multiple drivers for strong EPS growth



Strong cash generation

Significant untapped potential in net working capital

Free cash flow and conversion to net income in mn \$, %



Improvements deep into the value chain

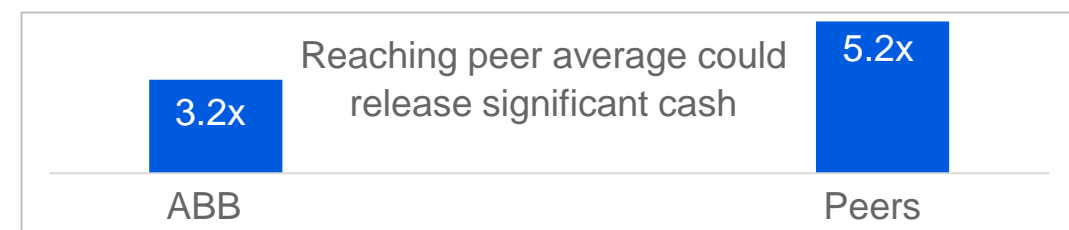
For customer

Shorter lead times
On-time delivery
Faster delivery cycles

For ABB

Higher inventory turns
Earlier payment
Optimal supplier terms

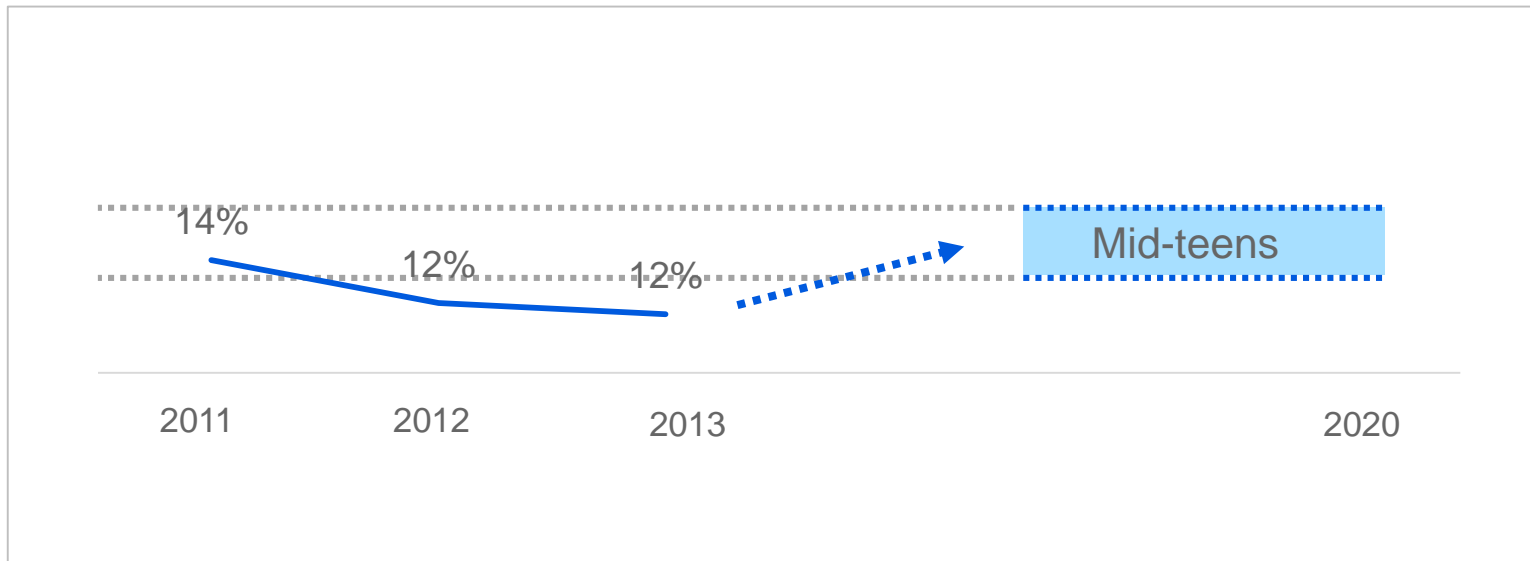
Inventory¹ turns vs peers²



Cash return on investment (CROI) shows further room for improvement

Focus on both cash flow and capital

CROI development 2011-2020



Main drivers

Cash from operations: 10-15% operational EPS growth CAGR

NWC: increase inventory turns

Disciplined capital investments and M&A

Attractive long-term cash returns

Overview of 2015-2020 targets

Group targets and divisional operational EBITA margin targets

Group		Divisions	
Revenue growth ¹	4-7%	Discrete Automation and Motion	14-19%
Operational EBITA % ²	11-16%	Low Voltage Products	15-19%
Operational EPS growth CAGR ³	10-15%	Process Automation	11-15%
FCF conversion to net income	>90%	Power Products	12-16%
		Power Systems	7-11% ⁵
CROI % ⁴	Mid-teens		

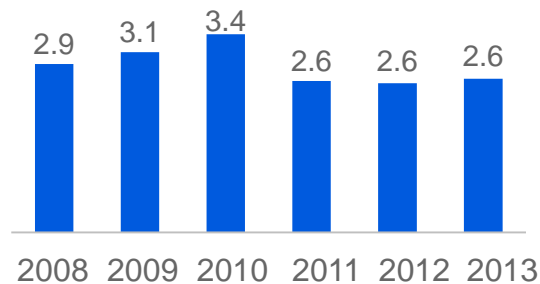
¹Average annual revenue growth on a like-for-like basis over 6 years, base year 2014; ²Target is on a full-year basis; ³CAGR = Compound annual growth rate, base year is 2014 and assuming constant exchange rates; ⁴Temporary reduction possible in the event of larger acquisitions; ⁵The margin target for Power Systems will be in effect as of January 1, 2016 after concluding the “step change” program

Strong financial foundation supports execution of the strategy

Balance sheet strength and financing flexibility

A consistent cash generator

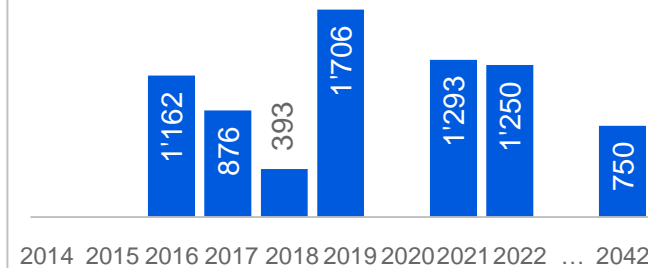
Free cash flow
US\$ billions



Sufficient cash to fund growth and pay consistent dividends

Long-term debt at attractive rates

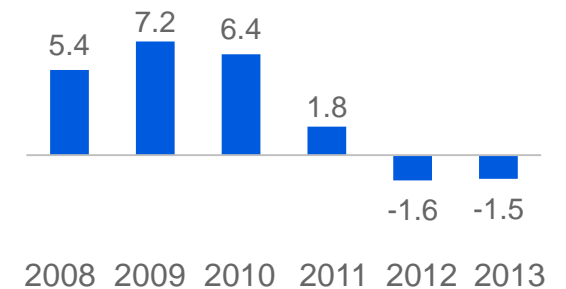
Bond maturity profile¹
US\$ millions



Maturities funded from free cash flow

Solid balance sheet

Net cash/debt
US\$ billions



Single "A" rating, solid base for funding

Our solid balance sheet makes us a reliable, long-term "bankable" partner for our customers

Priorities for capital allocation

Balance between investing in future growth and returns to shareholders

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

Steadily rising sustainable dividend

Value-creating acquisitions

Returning additional cash to shareholders

Attractive shareholder returns supported by 2015/16 share buy-back of \$4 bn

ABB launches \$4 billion share buy-back over 24 months

Driving attractive shareholder returns

Shareholders to participate in ABB's strong cash generation and financial position

Successful portfolio pruning generates > ~\$1 billion pre-tax proceeds

Confidence in cash generation today and in the future

Running ABB with an efficient balance sheet

Approx. $\frac{3}{4}$ of the buyback program for a reduction of share capital and the remainder to support its employee share plans globally

Committed to attractive shareholder returns

A clear plan to accelerate sustainable value creation

Delivering attractive shareholder returns

Attractive growth and profitability targets

- 4-7% revenue growth, above market
- Cost savings will support operational EBITA margin accretion

Focus on cash and asset efficiency

- Material benefit from net working capital reduction
- Continued strong cash conversion >90%

Driving shareholder value through EPS and CROI






- Operational EPS growth of 10-15% CAGR and CROI in the mid-teens
- Strong balance sheet supports execution of the strategy

Power and productivity
for a better world™



Performance versus previous 2011-2015 targets at the end of 2013

Status and outlook

	Group targets	Status FY 2013	Expectations for the 2011-15 period
Organic ¹ revenue growth (CAGR ²)	5.5-8.5% ³	5.3% 	2014 a challenging year; CAGR 4-5% over current planning cycle due to slower economic recovery and PS
Op EBITDA margin corridor	13-19%	14.5% 	Continue to deliver within the range Power Systems to move towards target corridor
EPS ⁴ growth (CAGR ²)	10-15%	3% 	Drive towards 10% CAGR ²
Free cash flow conversion	Annual avg. >90%	90% 	Sustain within the target range
Cash return on invested capital	>20% by 2015	11.6% ⁵ 	Aim for mid-teens CROI by 2015

¹Organic excludes all acquisitions greater than \$50 million revenues closed after 2011 as well as Baldor, Ventyx and Mincom

²CAGR = Compound annual growth rate, base year 2010; ³If Baldor, Ventyx and Mincom are included then CAGR is 7-10%;

⁴Basic EPS; ⁵Estimated to account for Power-One annualized cash flow

Comparison new EBITA margin targets vs previous

Operational % (full-year basis)	New target EBITA%	Approx. of previous target in EBITA%	Previous EBITDA% targets
Discrete Automation and Motion	14-19%	14-19%	16-21%
Low Voltage Products	15-19%	14-20%	16-22%
Process Automation	11-15%	10-14%	11-15%
Power Products	12-16%	12-18%	14-20%
Power Systems	7-11%	8-11%	9-12%
ABB	11-16%	11-17%	13-19%