

July 25, 2013

# ABB Q2 2013 results Joe Hogan, CEO Eric Elzvik, CFO



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# Q2 2013: Improved results on a balanced portfolio Revenues & earnings up despite uncertain market

#### Growth

- Revenues up on balanced backlog across industries, cycles, geographies
- Positive orders in key markets (e.g., construction, automotive, China, Germany)
- Realignment in Power Systems, timing of large orders reduced total orders
- Service revenues grew faster than Group revenues (on an organic basis)

- Execution Higher revenues and operational EBITDA on steady execution
  - Gross margins in PS order backlog reflect early success of repositioning
  - Thomas & Betts with positive top and bottom line contribution, synergies on track
  - Solid execution on cost: savings more than offset price pressure
  - Power-One transaction approved, to be closed shortly

#### Earnings

Basic EPS up 16% in Q2, 6% higher for H1

#### Cash

Solid cash generation dampened by PS repositioning



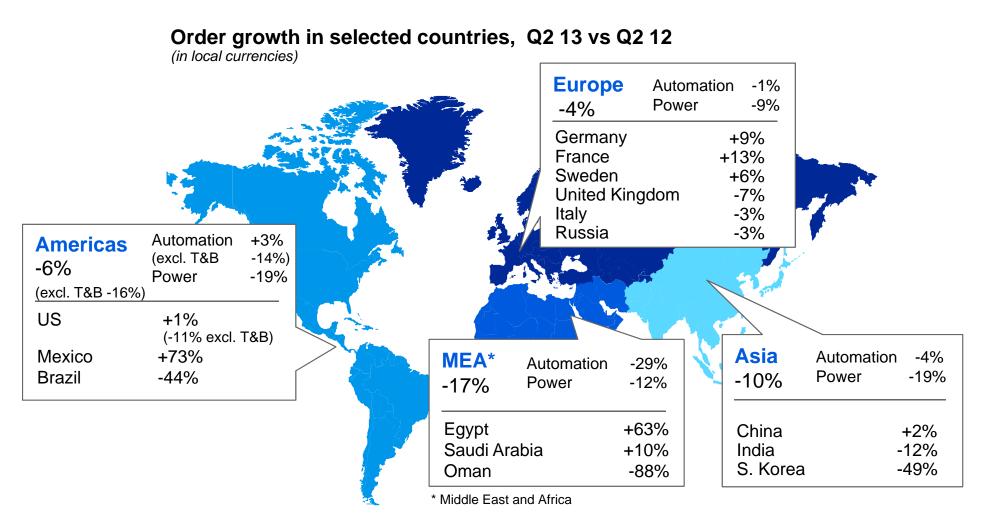
# Key figures for Q2 2013

Q2 2013 performance US\$ millions unless otherwise indicated	Q2 2013	Q2 2012	Change in US\$	Change in local currencies
Orders	9'312	10'052	-7%	-8% (organic¹: -11%)
Order backlog (end June)	28'292	29'070	-3%	-2%
Revenues	10'225	9'663	+6%	+6% (organic¹: +2%)
Operational EBITDA	1'561	1'471	+6%	
Operational EBITDA margin	15.2%	15.1%		
Net income	763	656	+16%	
Basic net income per share (\$)	0.33	0.29	+16%²	
Cash flow from operating activities	543	595	-9%	



<sup>&</sup>lt;sup>1</sup> Excluding Thomas & Betts; <sup>2</sup> Calculated on basic earnings per share before rounding

# Mixed picture across geographies in Q2 2013 Large order timing impacted all regions





# Selective customer investments continued Upgrading existing assets, targeted capex spend



Automotive robotics orders (UK, Sweden, China)



Offshore oil safety and automation system upgrade (Norway)



Energy-efficient propulsion solutions for rail (Russia)



Substation and utility communications solutions (Iraq)



New high-voltage transmission substations (Norway)



# ABB to build world's largest nationwide network of EV fast-charging stations in the Netherlands



Fast-chargers to be separated by max. 50 km along all highways in the Netherlands

- >200 electric vehicle fast-charging stations
- Able to charge in 15-30 minutes
- Value-based services for uptime and reliability management
- Cloud connectivity allows user-friendly payment
- Compatible with all major car brands
- First chargers for delivery in September 2013
- Stations expected to be completed by 2015



# Q2 2013 divisional growth overview Orders reflect selectivity & capex trends; revenues up on backlog execution

US\$ millions	Orders	Change vs Q2 12 in local currencies	Revenues	Change vs Q2 12 in local currencies
Discrete Automation and Motion	2'392	-2%	2'362	-1%
Low Voltage Products (Organic)	1'980 <i>1</i> '352	19% 0%	1'929 1'291	20% 0%
Process Automation	1'788	-21%	2'130	4%
Power Products	2'596	-7%	2'781	6%
Power Systems	1'307	-31%	1'962	5%

- DM: Weaker industry demand in some markets partly offset by rail, robotics; service revenues up 4%
- LP: Growth in early-cycle businesses; organic orders up in China, Russia, and US
- PA: Fewer large orders in oil & gas, mining, marine, declines in full service, but after-market service higher
- PP: Distribution and industrial demand steady, targeted transmission investments, service revenues higher
- PS: Increased project selectivity impacted order levels; large orders delayed by economic uncertainty



# Q2 2013 divisional earnings overview Delivering on target across the portfolio

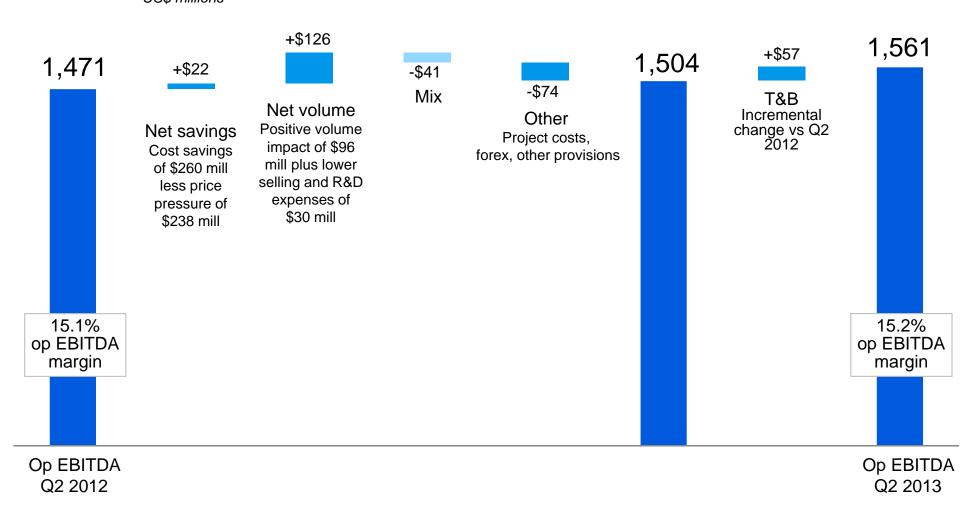
US\$ millions	Op EBITDA	Change vs Q2 12 in US\$	Op EBITDA margin	Change vs Q2 12 in percentage points
Discrete Automation and Motion	428	-4%	18.1%	-0.7
Low Voltage Products (Organic)	367 251	28% 10%	19.0% <i>19.4%</i>	+1.1 +1.7
Process Automation	252	-6%	11.8%	-1.3
Power Products	409	6%	14.7%	+0.0
Power Systems	159	34%	7.9%	+1.7

- DM: Well within target corridor despite less favorable revenue mix (e.g., strong automotive shipments)
- LP: Excl. T&B, earnings up on cost management, growth in a number of product businesses, service sales
- PA: Project revenue timing, some fixed cost underabsorption; margin improvements in lifecycle services
- PP: Steady execution of the order backlog, continued cost savings
- PS: Higher margin mainly due to improved project execution



# Operational EBITDA bridge

### Factors affecting operational EBITDA Q2 2013 vs Q2 2012 US\$ millions





# Operational EPS analysis

	QZ	. •	QZ	1 <b>4</b>	
US\$ millions, except per share data in US\$		EPS		EPS	change <sup>2</sup>
Net income (attributable to ABB)	763	0.33	656	0.29	16%
Restructuring and restructuring-related expenses <sup>1</sup>	25		12		
Acquisition-related expenses and certain non-operational items <sup>1</sup>	20		65		
FX/commodity timing differences in Income from operations <sup>1</sup>	-6		60		
Amortization rel. to acquisitions <sup>1</sup>	66		60		
Operational net income	868	0.38	853	0.37	2%
	<b>L</b> 1	13	H1	12	
	111	13		1 4	
	•••	EPS	•••	EPS	change <sup>2</sup>
Net income (attributable to ABB)	1'427		1'341		change <sup>2</sup>
Net income (attributable to ABB) Restructuring and restructuring-related expenses <sup>1</sup>		EPS		EPS	
Restructuring and restructuring-related	1'427	EPS	1'341	EPS	
Restructuring and restructuring-related expenses <sup>1</sup> Acquisition-related expenses	1'427 38	EPS	1'341 24	EPS	
Restructuring and restructuring-related expenses <sup>1</sup> Acquisition-related expenses and certain non-operational items <sup>1</sup> FX/commodity timing differences in Income	1'427 38 23	EPS	1'341 24 51	EPS	
Restructuring and restructuring-related expenses <sup>1</sup> Acquisition-related expenses and certain non-operational items <sup>1</sup> FX/commodity timing differences in Income from operations <sup>1</sup>	1'427 38 23 38	EPS	1'341 24 51 8	EPS	

Q2 13

Q2 12



<sup>&</sup>lt;sup>1</sup> Net of tax at Group effective tax rate

<sup>&</sup>lt;sup>2</sup> Calculated on basic earnings per share before rounding

# Thomas & Betts update: Another solid contribution Integration on track







<sup>1</sup> Acquisition-related amortization

- Q2 stand-alone vs. year-earlier period
  - 2% revenue growth on full-quarter basis
  - Contributed ~\$640 mill in revenues, ~\$115 mill in op EBITDA and ~\$90 mill in cash from operations
  - Q2 operational EBITDA margin 18.2%
- Integration on track
  - Integration costs and cost synergies in line with plan
  - Regional revenue synergy plans being implemented
- EPS accretive
- Special items
  - PPA amortization¹: Q2 = \$29 mill

FY 13 = ~\$120 mill

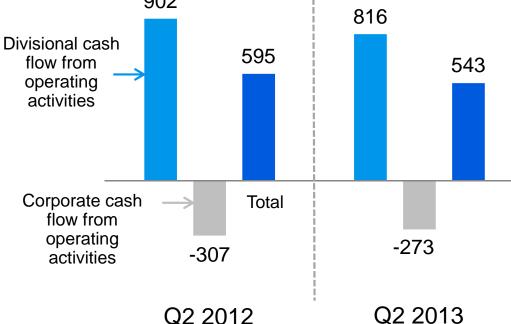
No further material acquisition-related costs expected



# Lower cash generation mainly in Power Systems Solid cash in majority of portfolio

#### **Cash from operating activities** Q2 13 vs Q2 12 **US\$** millions





- Underlying cash generation solid
- PS down ~\$150 million on timing of project payments and repositioning outflows
- Net working capital at 17.5% of revenues—continued focus in H2 2013

#### **Balance sheet**

- Single A rating confirmed
- Net debt \$3.4 billion end of June
- Power-One acquisition to require ~\$750 million (net of cash acquired closing expected shortly)



# Mid-term demand outlook Large order timing uncertain, short-term focus on positive early-cycle trends

#### **Americas**

- Industrial demand soft but still positive
- Grid upgrades continue but large projects likely to be delayed into 2014
- Construction to support US low-voltage and power distribution
- Brazil weaker than expected

Power



**Automation** 



#### Europe

- Utility spending remains low
- Industrial demand varies widely by country, e.g., southern Europe still weak, Germany steady

Power



Automation



#### Asia

- Continues to outgrow world GDP >2x
- Early cycle demand positive in many markets
- China H2 demand environment expected to continue positive
- India remains a challenge

MEA\*

- Political and security risks remain
- Economic diversification to continue
- Large projects delayed

Power



Automation



Power



**Automation** 





<sup>\*</sup> Middle East and Africa

# Outlook for the remainder of 2013 Mixed macro trends ahead

#### Growth

- Long-term growth drivers intact: Industrial productivity, energy efficiency
- Market uncertainty continued; large order delays likely to continue
- Positive early-cycle signals, situation remains volatile

#### Execution

- Leverage stronger automation portfolio across markets and regions
- Sustain annual Power Products op EBITDA margins in the 14.5-15% range
- Drive PS reset and improve project and risk management
- Further focus on growing service revenues faster than total revenues
- Cost savings and productivity improvements ~3-5% of cost of sales
- Execute order backlog on time and at right quality
- Drive measures to improve customer satisfaction
- Close Power-One transaction, start integration

# Cash and capital allocation

- Secure cash return on investment in both organic and inorganic growth
- Continue our dividend policy: Sustainable and steadily rising over time



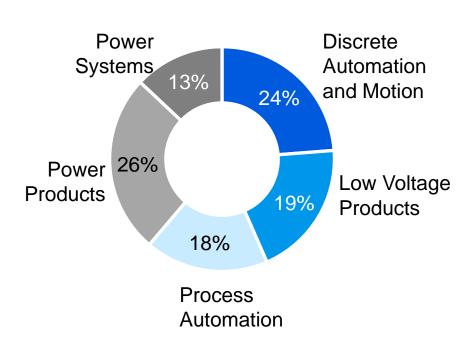
# Power and productivity for a better world™

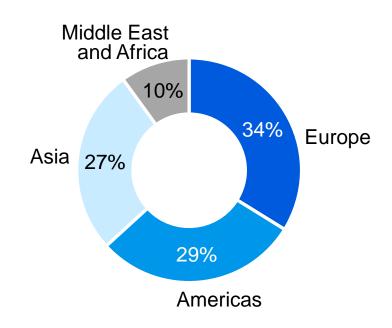


# Balanced business and geographic portfolio

Orders by division Q2 2013
Non-consolidated

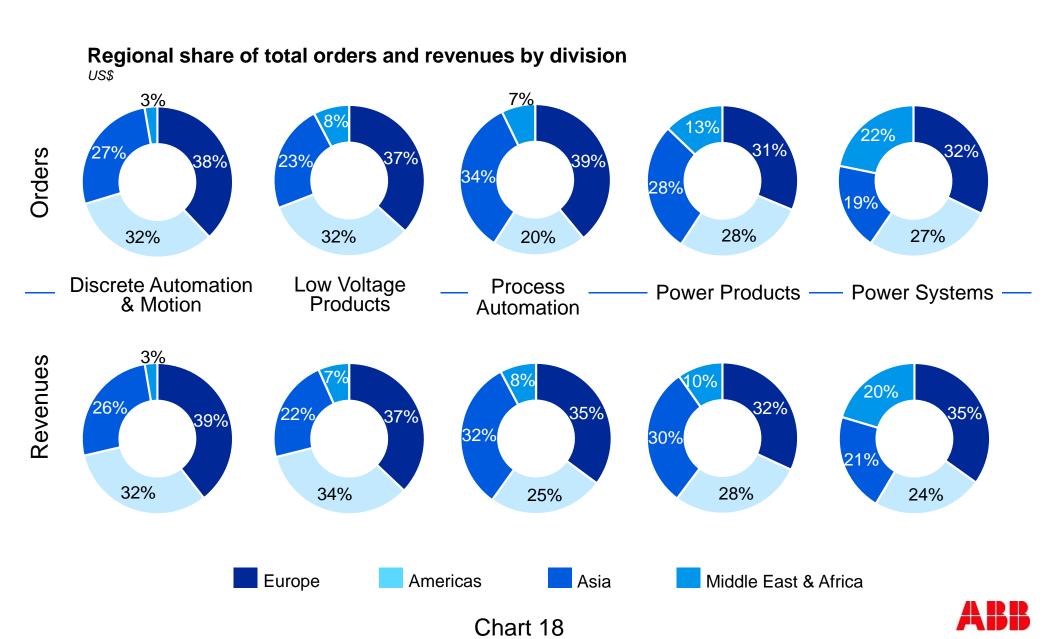
Orders by region Q2 2013







### Orders and revenues by region and division Q2 2013



# Order backlog by division

Order backlog (end June) US\$ millions	Q2 2013	Q2 2012	Change %	
			US\$	Local currencies
Discrete Automation and Motion	4'481	4'567	-2%	-2%
Low Voltage Products	1'289	1'082	19%	20%
Process Automation	6'361	6'417	-1%	0%
Power Products	8'578	8'692	-1%	-1%
Power Systems	10'598	11'571	-8%	-8%
Consolidation and Other (incl. Interdivision eliminations)	-3'015	-3'259		
Total Group	28'292	29'070	-3%	-2%



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