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Executing on our strategy

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Safe-harbor statement

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 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.

ABB: A global leader in automation and power

Helping our customers become more competitive






				
Discrete Automation and Motion	Low Voltage Products	Process Automation	Power Products	Power Systems
\$9.4 billion 29,000 employees	\$6.6 billion 31,000 employees	\$8.2 billion 28,000 employees	\$10.7 billion 36,000 employees	\$7.9 billion 20,000 employees

ABB helps its industrial and utility customers increase productivity, improve quality and reliability, and lower environmental impacts with solutions that include:

- Automation and control systems
- Motors and drives
- Robots and robot systems
- Intelligent building systems
- Instrumentation and analytics
- Power transmission and distribution equipment and systems
- Operational and asset management software
- Lifecycle services

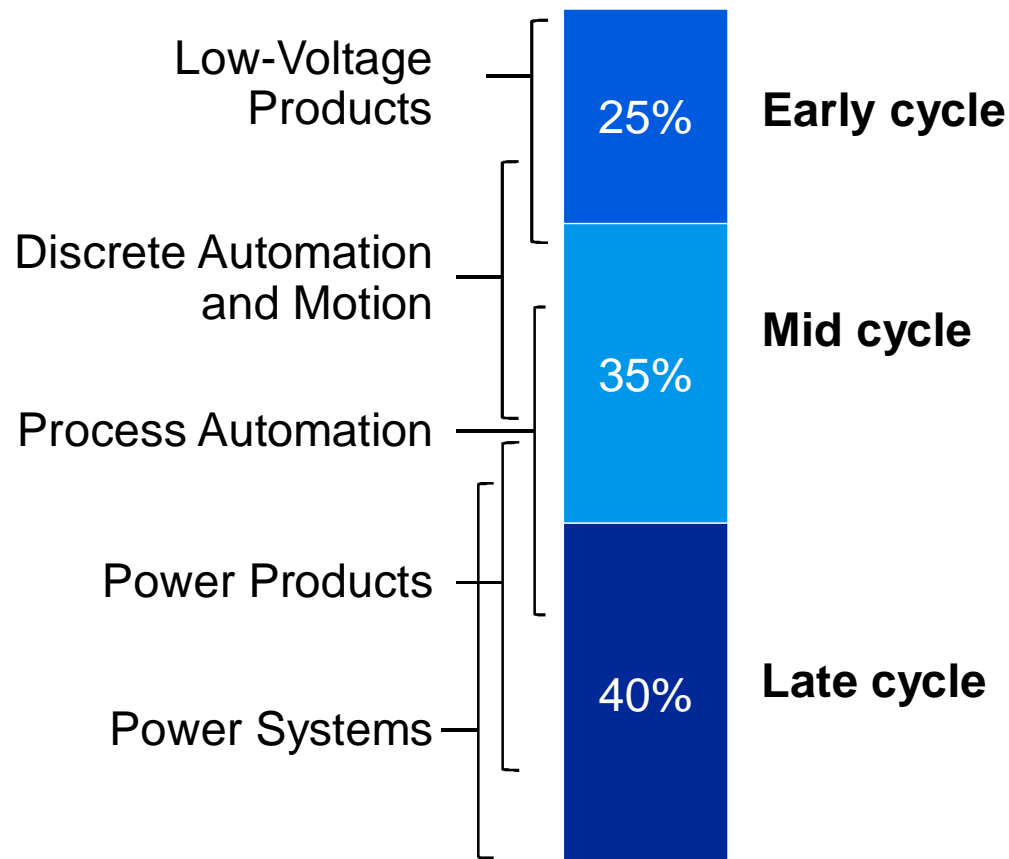
2012 revenues

A balanced portfolio across cycles

Early, mid and late cycle businesses

Share of orders 2012

Approximate



Key macro drivers

Construction, early-cycle industry (GDP)

Industrial production (machinery, electronics)

Demand for commodities, industrial capex

Utility (T&D) and industry capex, renewables



Chart 4

Business & Financial results

Q1 2013

Q1 2013: Revenue growth, improved profitability

More balanced business and regional scope

Growth

- Steady orders, higher revenues despite weak macro environment
- Order growth in mining, marine, robotics and China
- Revenues higher on execution of strong order backlog
- Emerging market orders up 10%

Execution

- Higher operational EBITDA and operational EBITDA margin¹
- T&B integration and synergies on track
- Solid execution on cost: savings of ~\$260 million in the quarter
- Power-One transaction positions ABB to tap key solar growth opportunity

Cash

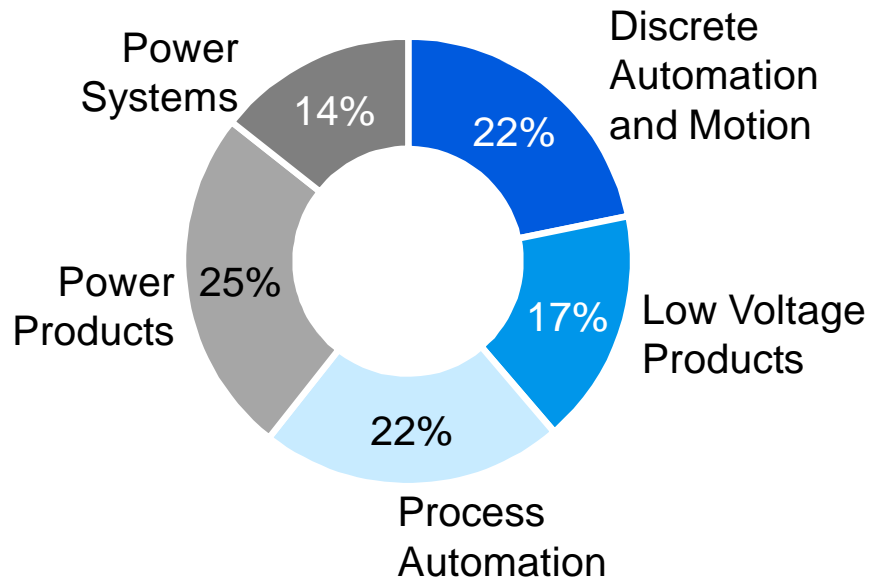
- Typical Q1 weakness from net working capital build-up

¹ See definitions in Appendix

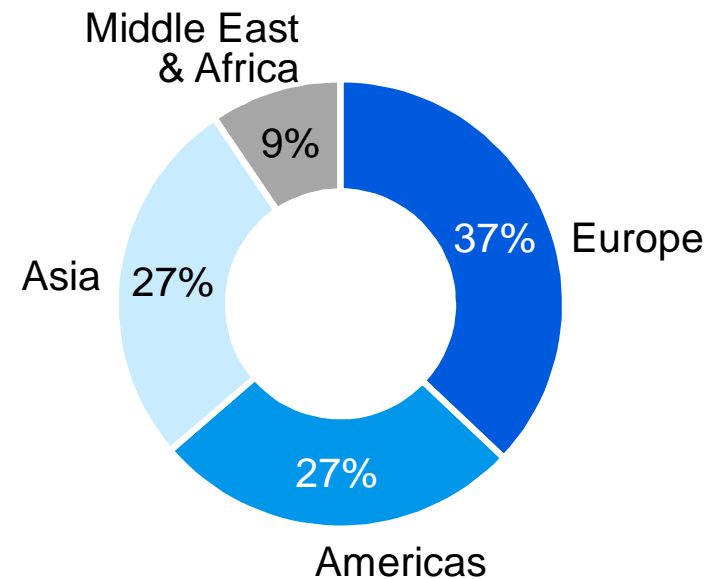
Balanced business and geographic portfolio

Orders by division Q1 2013

Non-consolidated



Orders by region Q1 2013



Emerging markets 48%

Mature markets 52%

Modest growth across geographies in Q1 2013

Resilient performance in most regions

Order growth in selected countries, Q1 13 vs Q1 12
(in local currencies)

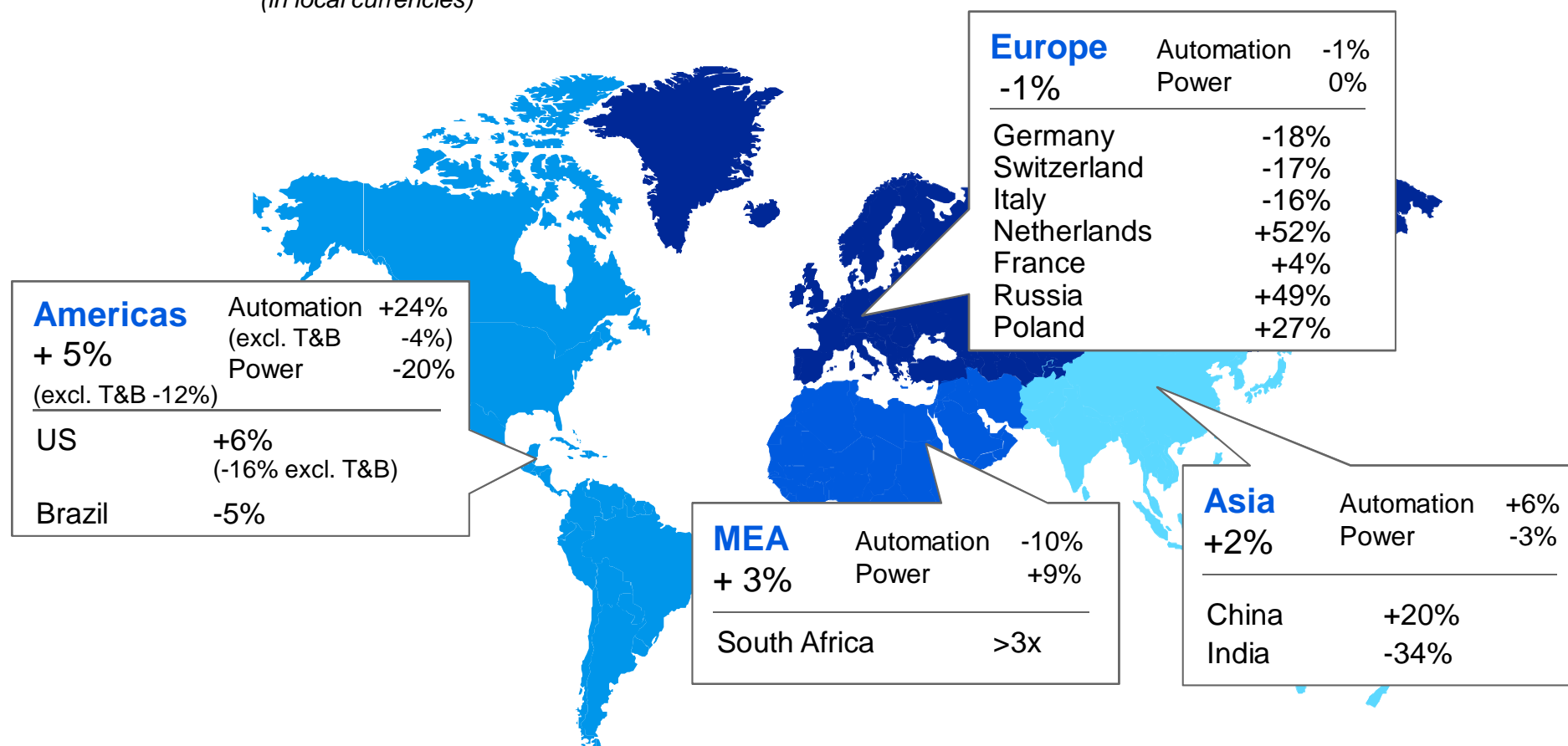


Chart 8

Q1 2013 divisional growth overview

Order backlog provides a buffer vs softer early cycle

<i>US\$ millions unless otherwise indicated</i>	Orders	Change in local currencies	Revenues	Change in local currencies
Discrete Automation and Motion	2'485	-7%	2'327	4%
Low Voltage Products (organic)	1'934 1'342	47% 1%	1'777 1'185	51% 0%
Process Automation	2'500	-1%	1'978	1%
Power Products	2'859	-8%	2'489	0%
Power Systems	1'637	-15%	2'051	15%

- DM: Revenues reflect execution of strong order backlog, esp. in robotics; service revenues up 5%
- LP: Steady (organic) as early-cycle demand remained near year-earlier lows
- PA: Higher mining and marine orders offset weakness in other sectors; higher marine and service revenues
- PP: Order selectivity in a challenging market; higher share of distribution and industry-related sales
- PS: Timing and selectivity impacts orders; revenues up across all businesses

Q1 2013 divisional earnings and cash overview

Higher margins in 4 out of 5 divisions

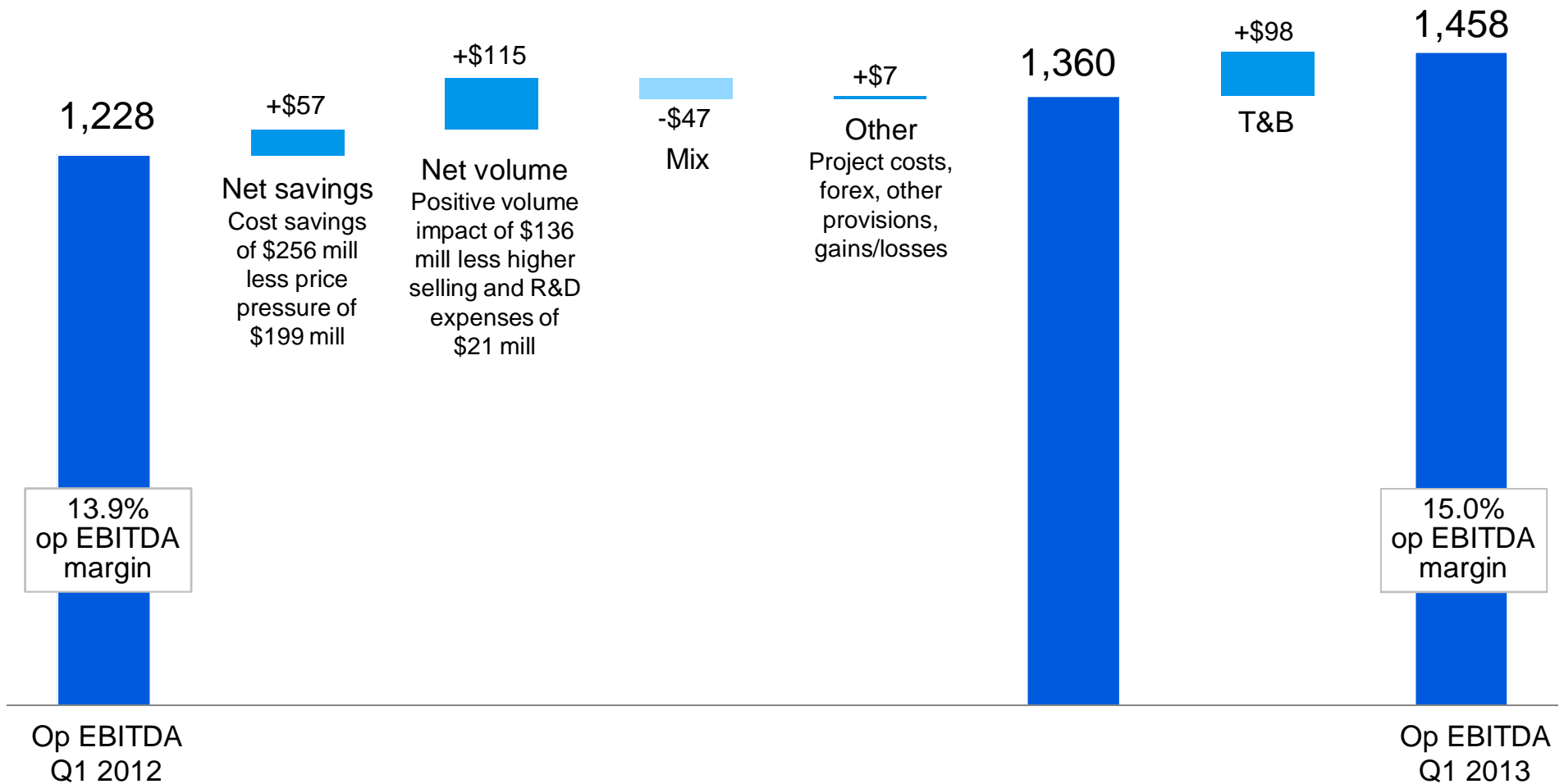
<i>US\$ millions unless otherwise indicated</i>	Op EBITDA	<i>Change in US\$</i>	Op EBITDA margin	<i>Change in percentage points</i>
Discrete Automation and Motion	416	0%	17.8%	-0.8
Low Voltage Products	320	62%	18.0%	+1.4
(organic)	222		18.7%	+2.1
Process Automation	259	7%	13.1%	+0.7
Power Products	372	2%	14.9%	+0.4
Power Systems	169	44%	8.3%	+1.7

- DM: Higher revenues, less favorable mix, and R&D and selling costs up vs same quarter in 2012
- LP: Margin up organically on improved cost control and better capacity utilization
- PA: Improved project execution and higher full-service service margins
- PP: Favorable business mix, price pressure mostly offset by cost savings
- PS: Better project execution and project mix executed out of the backlog; margin up in all businesses

Operational EBITDA: Upside from cost and volume T&B contributes almost \$100 million

Factors affecting operational EBITDA Q1 2013 vs Q1 2012

US\$ millions



Operational EPS analysis

	Q1 2013		Q1 2012		Change ¹
US\$ in millions, except per share data in US\$	US\$	EPS	US\$	EPS	
Net income	664	0.29	685	0.30	-3%
Restructuring-related costs ²	14	0.01	12	0.01	
FX/commodity timing differences on EBIT ²	44	0.02	-50	(0.02)	
Acquisition-related expense and certain non-operational items ²	3	0.00	-13	(0.01)	
Operational net income	725	0.32	634	0.28	+14%
Amortization related to acquisitions ²	67	0.02	47	0.02	
Operational net income, before amortization	792	0.34	681	0.30	+16%

¹ Calculated on EPS before rounding; ² Net of tax at Group tax rate

Change in reported Basic EPS reflects negative impacts from forex and acquisition-related costs and amortization

Strategy 2011-15 Update

2015 strategy summary

Long term growth

- Find and exploit disruptive opportunities in relevant markets
- Disciplined M&A across products, markets and geographies
- Expand core business to secure next level of growth
- Anticipate, participate and lead in key mega trends

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Execution is top priority

Drive competitiveness

- Continue to drive cost and quality competitiveness
- Invest in technology leadership
- Efficient use of assets: cash, people, IP & brand
- People development and investment

1

Executing against our strategy

Actions taken and progress made in all areas in 2012

1 Drive competitiveness

- Cost and productivity savings more than offset lower prices
- Actions taken in Power to deliver more consistent profitability

2 Capitalize on megatrends

- Continued to differentiate in emerging markets with deep presence, full value chain
- Energy efficiency, productivity, renewables integration continued to drive growth

3 Expand core business

- Service revenues continued to grow faster than total revenues
- Region-for-region strategy, Net Promoter Score to grow with existing customers

4 Disciplined M&A






- Strengthening position in North America, gaps filled in UPS, smart grid, e-mobility
- T&B delivering on expectations, Baldor synergies gaining traction

5 Exploit disruptive opportunities

- Breakthrough DC applications: breakers, data centers, ships, transformers
- Fundamental product redesigns to dramatically reduce raw material costs

Performance against our targets

In-line on most indicators as we near the halfway mark

Group targets			Progress report end 2012	
Organic ¹ revenue growth (CAGR ⁴)	7-10% ²		9% ³	Strong order backlog compensates early-cycle weakness
Op EBITDA margin corridor	13-19%		14.2%	FY 11 at 15.8% FY 12 at 14.8% (excl. PS reset)
Organic ¹ EPS growth (CAGR ⁴)	10-15%		3%	8% excl. PS reset ⁵
Free cash flow conversion	Annual avg. >90%		88%	94% in FY 2012
Cash return on invested capital	>20% by 2015		12%	Capital build-up from recent M&A

¹ Organic incl. acquisitions closed as of end-Oct 2011.

² If Baldor, Ventyx and Mincom are excl. the targeted revenue growth CAGR is 5.5-8.5%.

³ If Thomas & Betts, Baldor, Ventyx and Mincom are excl., the 2011-12 CAGR is 6%.

⁴ CAGR = Compound annual growth rate, base year 2010

⁵ 2012 EPS before PS reset after tax (at 2012 full-year Group tax rate of 27%)

Global leadership in power grids

Market position, footprint, technology and profitability

Sector-leading profitability through the cycle

Widest and deepest view of the total market based on

- Product, system, solution and software portfolio
- Geographic footprint
- Balanced utility-industry exposures
- Standardized and globalized design and manufacturing
- Proven track record over generations
- Automating and enabling the smart grid of the future
- Local service capability in all markets
- Acknowledged technology and quality leadership
- Management team consistently “ahead of the curve”
 - Footprint
 - Cost
 - De-risking



Power focus in 2013

Consistent and sustainable profitability

- **Power Products** sustain margins* in the 14.5-15% range
 - Drive cost savings
 - Selectivity: Continue to target most attractive markets
 - Further innovations on technology and product design
 - Focus on services
- **Power Systems** margins* to enter new target range of 9%-12% by Q4 2013
 - Increase higher value-added ABB pull-through
 - Improve risk management
 - Higher project selectivity
 - Healthy backlog to support revenues
 - Focus on software and services

* On an operational EBITDA basis – see Appendix for definitions

ABB serves a broad automation market

With products, systems, packaged solutions, services and software

Discrete manufacturing



Construction



Mining and minerals



Hybrid manufacturing



Utilities



Oil and gas



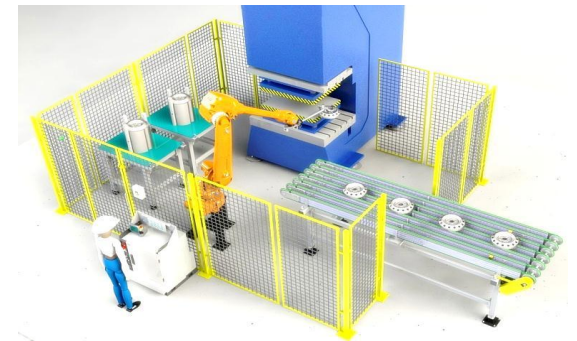
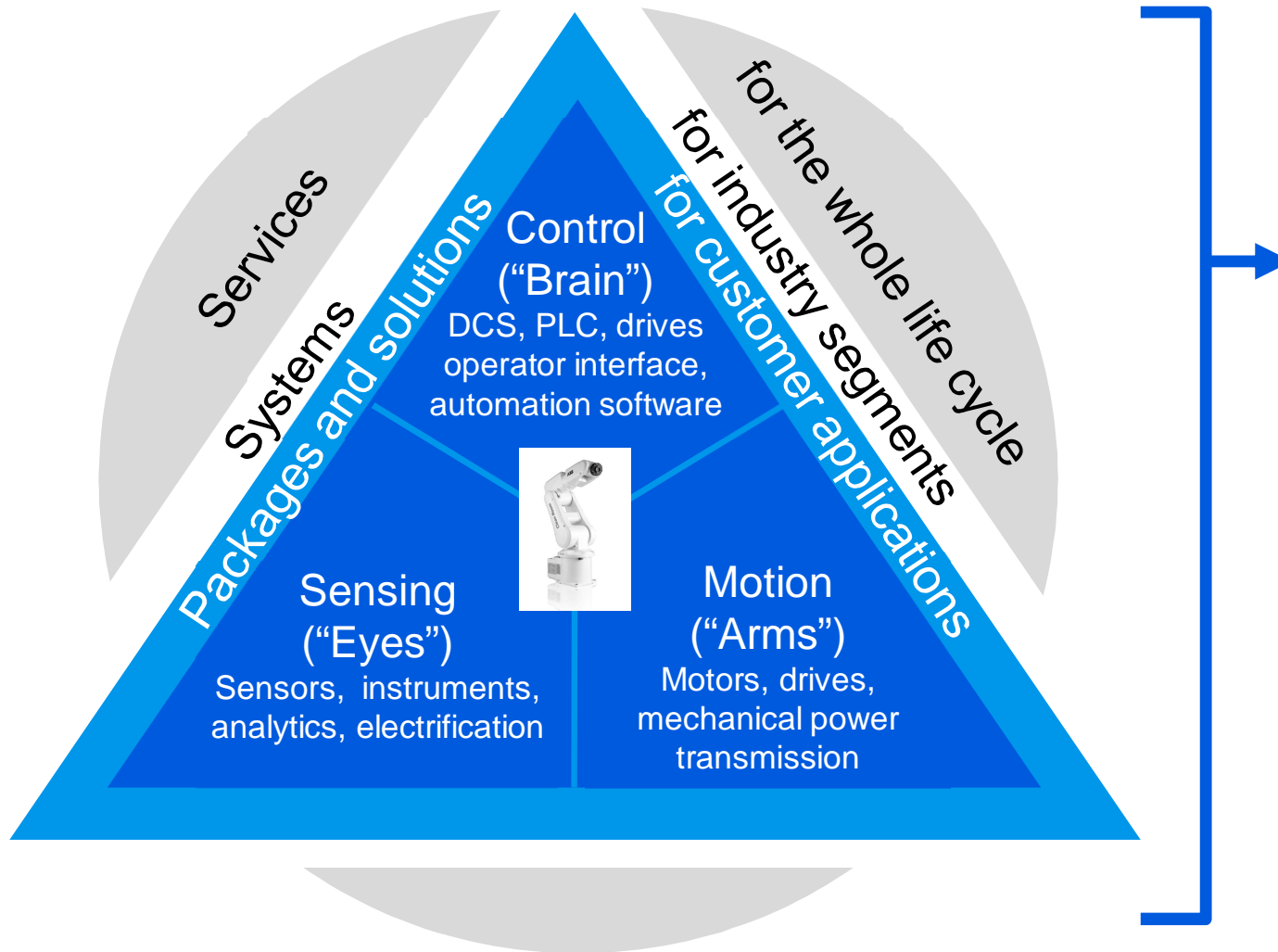
Process manufacturing



A \$300-bn
global market

Among the broadest automation offerings in the sector

Service potential from industry's largest installed base








Putting it all together with a unique offering for discrete automation

Example: Robotics, PLCs, motors & drives, gearboxes, software

Discrete Automation and Motion division

Five strategic planks addressing customer needs

Discrete automation (\$72 bn) ¹		Products and integrated automation solutions, incl. PLC, robots, drives and motors for discrete automation in industry, and infrastructure
Industrial motion (\$53 bn) ¹		Movement and control in industrial applications. Motors, drives, generators, and mechanical power transmission for industry, utilities, infrastructure and transport
Renewables (\$14 bn) ¹		Generators, converters, inverters, drives, motors, controls, packages, and applications for renewable power generation
Power control and quality (\$12 bn) ¹		Control of power supply and ensuring power quality for industrial, utility, and infrastructure applications
Transport (\$8 bn) ¹		Fast charging of electric vehicles, components for rail rolling stock and rail infrastructure, drives and motors for heavy electric vehicles

Product packages and solutions

Life-cycle services

World-class operations

1: Estimate size of the automation market in 2015

Significant growth opportunities in discrete automation ABB with the right product and geographic scope

Examples of growth drivers

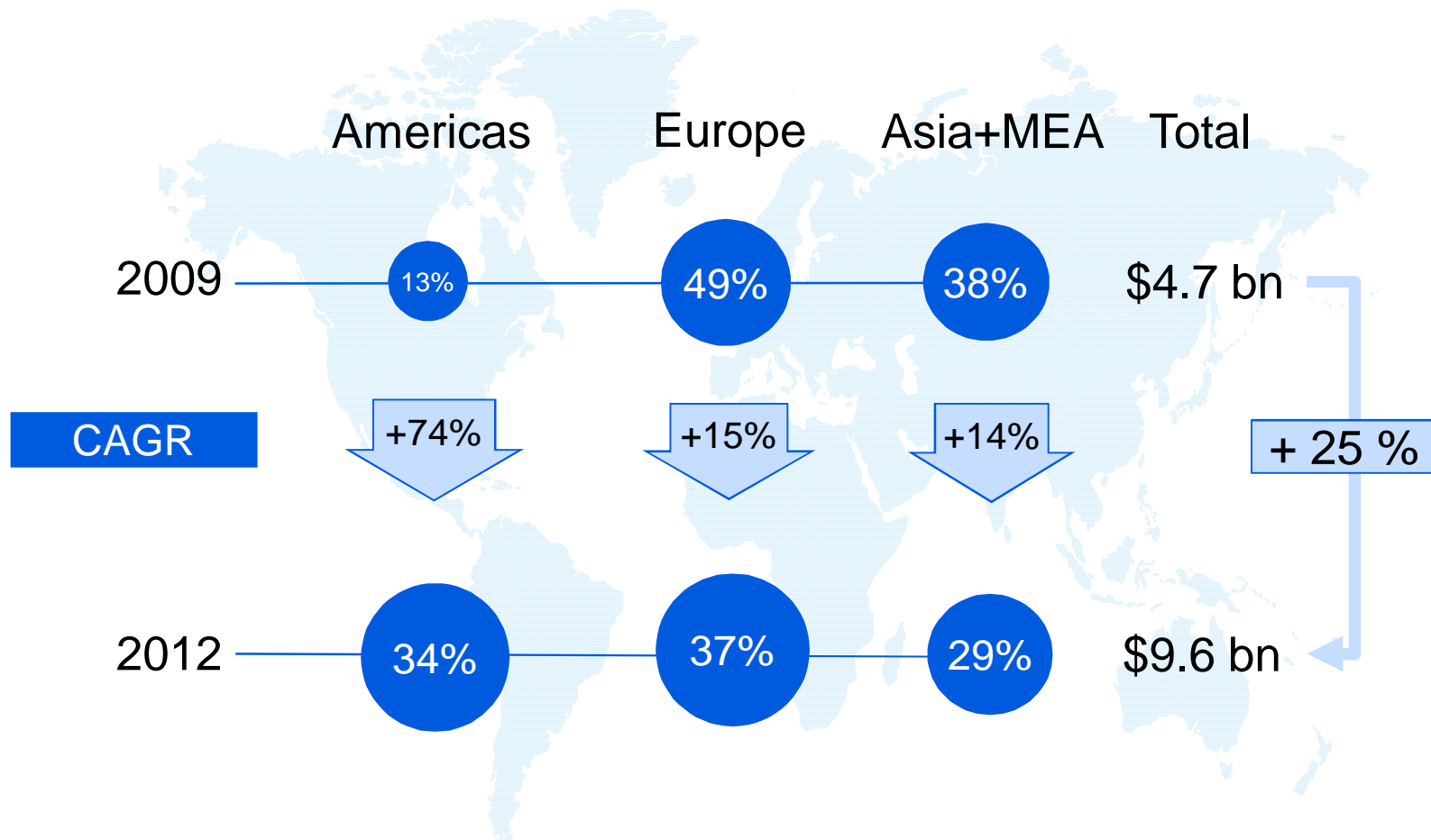
- Industrialization in China: Product and process quality, energy and resource efficiency, wage inflation, changing attitudes to quality and nature of work
- “Re-industrialization” in US, Europe and other traditional economies: Upgrade and greenfield industry automation for global competitiveness
- Speed and flexibility: Fast-moving customers, mass customization, short lead times and life cycles, low inventories
- Energy efficiency: Cutting industrial electricity consumption to continue in all markets
- Food safety: Increasing demands around quality & safety, processing, packaging
- Elevating the nature of work – replace hazardous and “unhealthy” jobs
- Automotive: More platforms to produce traditional and electric vehicles

Baldor: Improved global balance in DM

Geographical focus on profitable growth

Discrete Automation and Motion orders received by region

Change in local currencies



Note: Bubble size reflects orders received volume

Power-One: The sweet spot in the PV value chain

The interface between automation and power

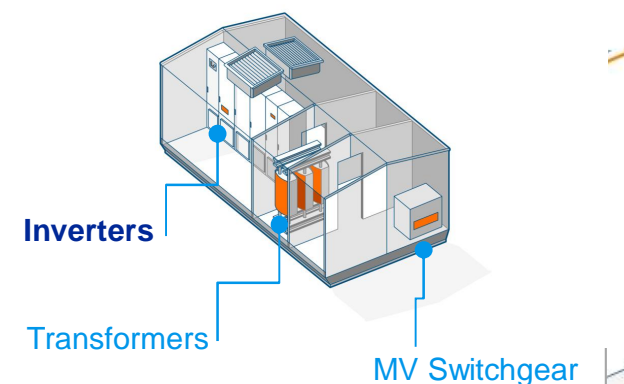
Key functions

- Converts DC to AC from PV panels
- Controls the PV system
- Maximizes energy harvest from panels
- Manages grid stabilization through monitoring and communication
- Critical to integrate solar into the grid of the future

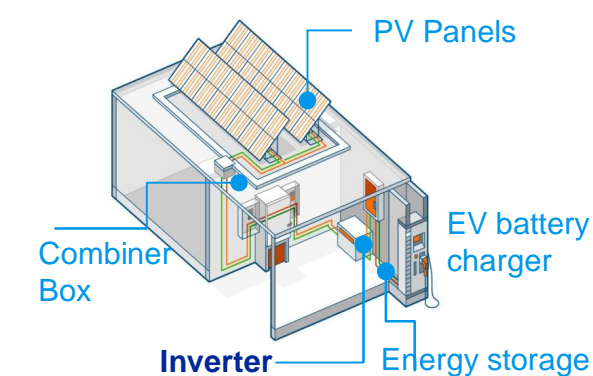
Unique requirements

- Technology, i.e. power electronics, communication
- Distinct application needs
- Country-specific grid and safety codes
- Reliability and service

Utility



Residential and Commercial

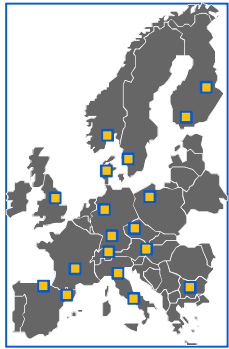


Global solar PV to outgrow total new electricity capacity by 5x over next 20 yrs

Low Voltage Products strategy to 2015

Expand market access, broaden the offering

2011



Europe-centric



Traditional electrical

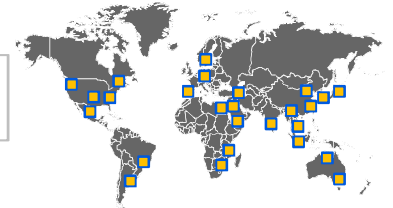


Product focus

2015

Globally balanced

North America (T&B)
Emerging markets (organic)
Targeted European penetration



Scope increase through
existing channels

Conduits, switches, boxes, & sockets
Comfort/ lifestyle
Software



Solutions

Renewables
Data centers
Building Automation

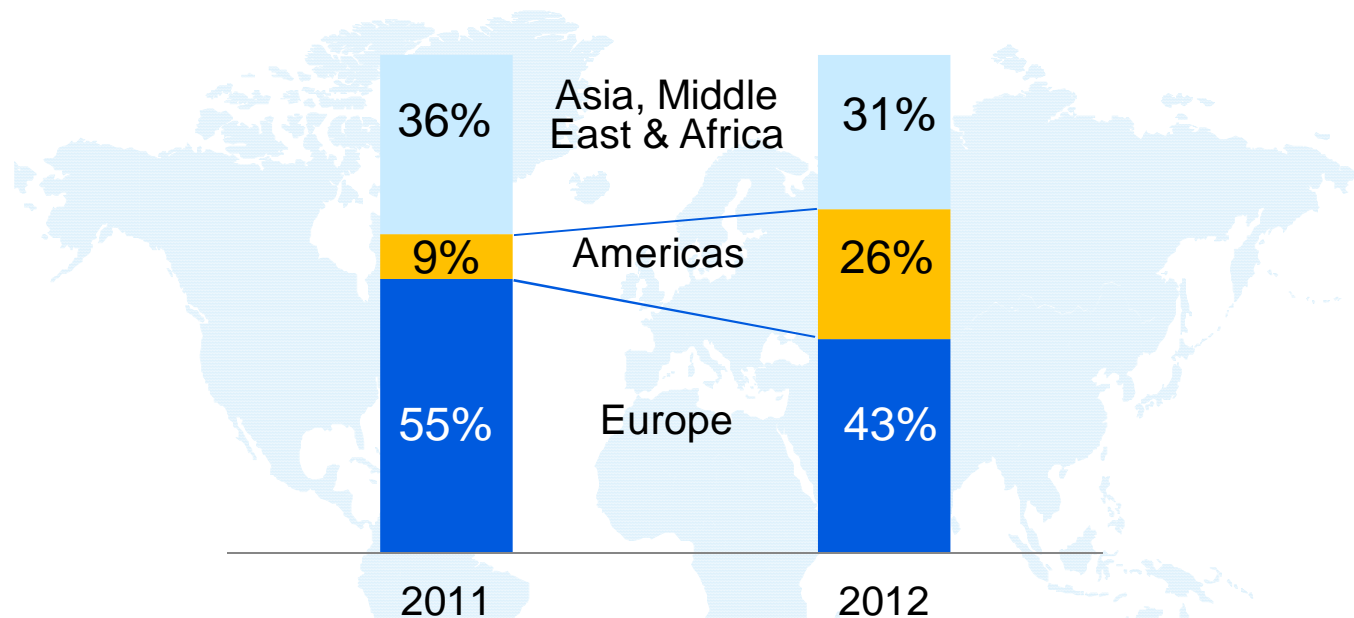


Thomas & Betts: Rebalancing LP's geographic scope

Better reflects global importance of N American market

Share of LP revenues by region 2012 vs 2011

US\$



- Unlocking the world's largest low-voltage products market for ABB
- New market channels both in North America and globally
- Broadest product scope in the industry
- Integration on track
 - Integration costs and cost synergies in line with plan
 - Regional revenue synergy plans being implemented
 - EPS accretive in Year 1

Thomas & Betts update: A strong start Integration on track



- Q1 stand-alone vs. year-earlier period
 - Stable revenues
 - Contributed ~\$590 mill in revenues, ~\$100 mill in op EBITDA
 - Q1 operational EBITDA margin 16.6% vs 18.1%¹ in Q1 2012
 - Integration on track
 - Integration costs and cost synergies in line with plan
 - Regional revenue synergy plans being implemented
 - EPS accretive
-
- Special items
 - PPA amortization²:
 - Q1 = \$29 mill
 - FY 13 = ~\$120 mill
 - No further significant acquisition-related costs expected

¹ Estimated operational EBITDA margin based on ABB definition

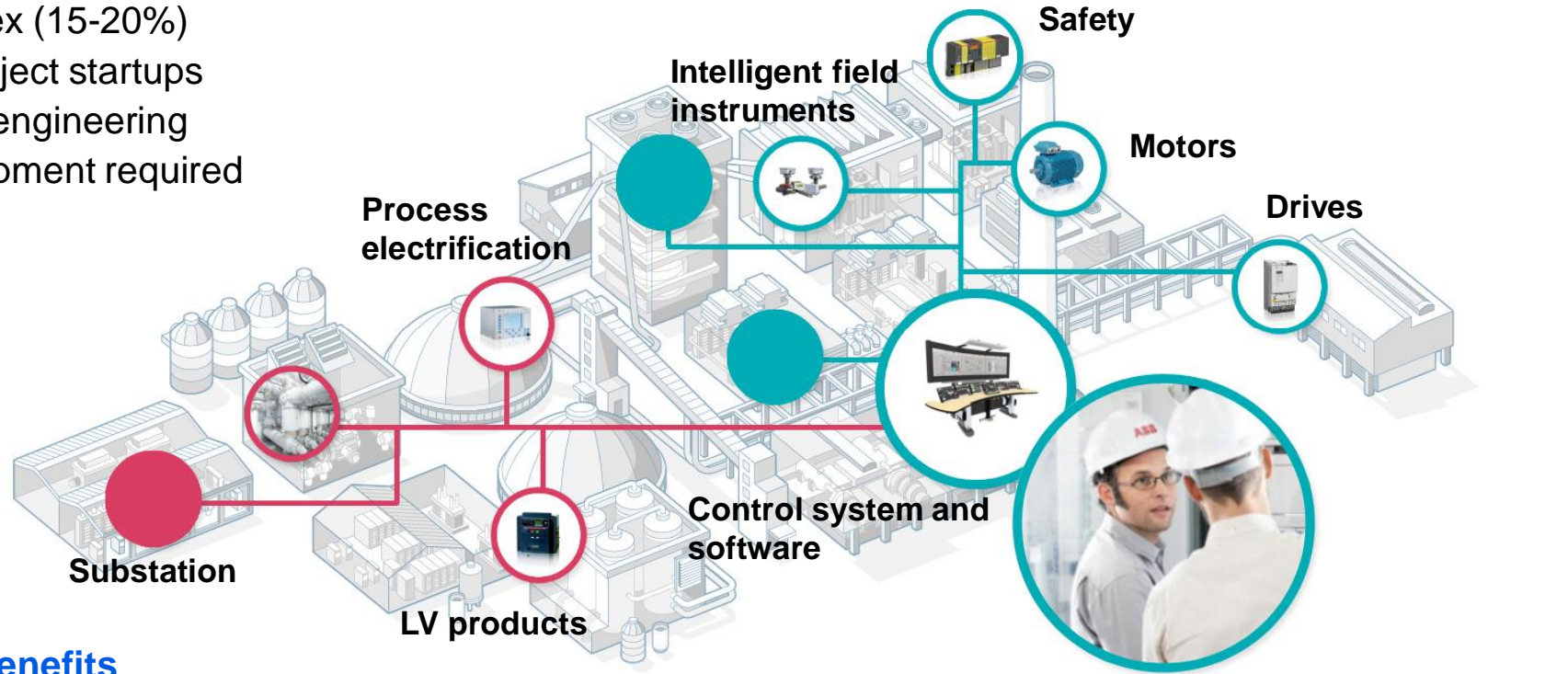
² Acquisition-related amortization

Process Automation: Total ABB portfolio advantage

Project benefits

Reduced Capex (15-20%)

- Faster project startups
- Reduced engineering
- Less equipment required



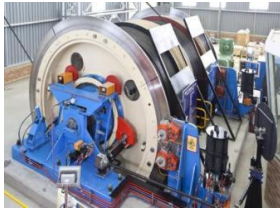
Operational benefits

Reduced Opex (15-20%)

- Energy management
- Operator efficiency/productivity
- Increased safety
- Reduced life cycle costs (training, spare parts, personnel, maintenance)
- Domain specific industry knowledge

ABB in mining: Leaders in automating the value chain

Delivering across the whole ABB portfolio



Underground
mining



Material
handling



Grinding



Electrification, control,
and instrumentation

Power
Distribution

Motion control

Automation

Infrastructure

Services

Customer challenges

- Deeper mines
- Higher energy costs
- Lower quality ores
- Volatile commodity prices
- Environment & safety
- Growing need for IT solutions

ABB well positioned

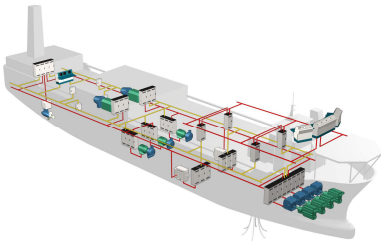
- Global footprint
- Power-to-automation offering
- Gearless mill drives
- Mine hoists
- Common IT platform across multiple locations

Customers continue to invest to improve
efficiency and productivity

Increasing ABB's focus on oil and gas

Tapping the growing need for resource efficiency

FPSOs*



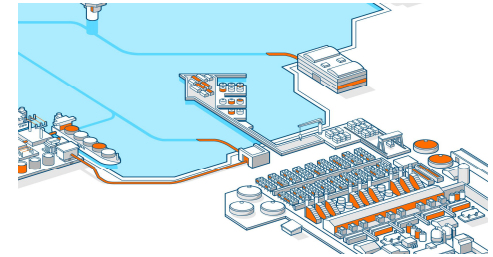
- Integrated safety and control
- Instrumentation
- Integrated operations
- Power management
- Telecom systems
- Electrification and drives
- Propulsion systems
- Subsea control system

Offshore power links



- Complete safety and automation system
- Low/medium voltage products
- Telecom: fiber, network, radio, phone and TV
- Instrumentation
- Integrated operations
- Subsea cables and power delivery from onshore grid

Petrochemicals



- Extended automation
- Front End Engineering and Design (FEED)
- Instrumentation
- Electrical balance of plant
- Motors and drives
- Process analytics

Delivering a broad offering across automation and power

*Floating Production Storage and Offloading vessels

Summary

Demand outlook heading into 2013

Short term unclear, long term remains supportive

Americas

- Continued uncertainty from fiscal debate
- Industrial demand softer but still positive
- Grid upgrades continue
- Power distribution spending subject to macro recovery

Power



Automation



Europe

- Utility spending remains low
- Industrial demand stable
- Eastern Europe outgrowing total Europe

Power



Automation



Asia

- Continues to outgrow world GDP >2x
- Soft landing in China, H2 demand environment expected to improve
- Short-term uncertainties in India

Power



Automation



MEA

- Political and security risks remain
- Economic diversification to continue

Power



Automation



Outlook for the remainder of 2013

No clear trend changes visible

Growth

- Long-term growth drivers intact: Industrial productivity, power efficiency
- Market uncertainty likely to remain high in near term
- Short-term driven by GDP, government policies

Execution

- Sustain annual Power Products op EBITDA margins in the 14.5-15% range
- Cost savings and productivity improvements ~3-5% of cost of sales
- Leverage stronger automation portfolio across markets and regions
- Execute order backlog on time and at right quality
- Implement PS reset and improve project and risk management
- Further focus on growing service revenues faster than total revenues
- Drive measures to improve customer satisfaction
- Expect to close Power One transaction in H2 2013

Cash and capital allocation

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

ABB well positioned in automation & power offering Balance & scope to drive higher through-cycle returns

- Among the market leaders in most sectors
- A comprehensive offering across a wide range of industries and end markets
- Unparalleled geographic presence (breadth and depth)
- Well positioned to benefit from megatrends—energy efficiency/productivity, emerging market growth/urbanization, renewable energies, digitization
- Power businesses delivering best-in-class and stable earnings with attractive long-term growth prospects
- Automation businesses positioned for profitable growth with unique offering geared to attractive end markets

Growth ambitions supported by one of the strongest balance sheets in the sector

Power and productivity
for a better world™



For more information, call ABB Investor Relations
Or visit our website at www.abb.com/investorrelations

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Appendix: Definitions of terms 1

- Adjusted basic earnings per share: Basic earnings per share (Basic EPS) adjusted to exclude the effects after tax (applying the Group tax rate) of the following items: i) restructuring-related expenses, ii) FX/commodity timing differences on EBIT, iii) acquisition-related expenses and certain non-operational items, and iv) amortization related to acquisitions, including amortization of intangibles assets and order backlog amortization.
- Capital employed: the sum of fixed assets and net working capital.
- Capital invested: the sum of i) fixed assets, less goodwill attributable to deferred taxes on certain acquisitions, ii) net working capital, and iii) accumulated depreciation and amortization.
- Cash return on invested capital (CROI): calculated as i) net cash provided by operating activities plus interest paid, divided by ii) capital invested.
- Free cash flow (FCF): calculated as net cash provided by operating activities adjusted for i) changes in financing and other non-current receivables, ii) purchases of property, plant and equipment and intangible assets, and iii) proceeds from sales of property, plant and equipment.
- FCF conversion: FCF as a percentage of net income attributable to ABB.
- Fixed assets: the sum of property, plant and equipment (net), goodwill, other intangible assets (net) and investments in equity-accounted companies.

Appendix: Definitions of terms 2

- FX/commodity timing differences on EBIT: the sum of i) unrealized gains and losses on derivatives (foreign exchange, commodities, embedded derivatives), ii) realized gains and losses on derivatives where the underlying hedged transaction has not yet been realized, and iii) unrealized foreign exchange movements on receivables/payables (and related assets/liabilities).
- Net working capital (NWC): the sum of i) receivables, net, ii) inventories, net, and iii) prepaid expenses; less iv) accounts payable, trade, v) billings in excess of sales, vi) employee and other payables, vii) advances from customers, and viii) accrued expenses.
- Organic: includes acquisitions closed by October 31, 2011, unless otherwise specified.
- Operational EBITDA: Earnings before interest and taxes (EBIT) excluding depreciation and amortization, restructuring and restructuring-related expenses, adjusted for the following: i) unrealized gains and losses on derivatives (foreign exchange, commodities, embedded derivatives), ii) realized gains and losses on derivatives where the underlying hedged transaction has not yet been realized, iii) unrealized foreign exchange movements on receivables/payables (and related assets/liabilities), iv) acquisition-related expenses, and v) certain non-operational items.



May 2013

Divisional Fact Sheets

Discrete Automation and Motion Overview

Portfolio Overview

- Drives, motors, mechanical power transmission
- Generators
- Converters/power electronics, UPS
- Robotics
- PLC, motion control
- Application-specific packages and solutions
- Life-cycle services

Major Competitors

(listed alphabetically)

Discrete Auto- mation	Industrial Motion	Renewables	Power Control & Quality	Transport
Fanuc	GE	Enercon	Areva	Alstom
Kuka	Hyundai	GE	Eaton	Bombardier
Mitsubishi	Rockwell	PowerOne	Emerson	Siemens
Rockwell	Schneider	Siemens	Friem	
Siemens	Siemens	SMA	GE	
Yaskawa	Weg	Vestas	Siemens	
			Schneider	

Customer Applications

- Discrete automation: products and integrated solutions
- Industrial motion: products and packages for movement and control
- Components and packages for wind power, solar inverters and solar tracker packages
- Power control and quality for industry, utilities and infrastructure
- Transport: electrical components and packages for rolling stock and fixed rail applications, electrical vehicle charging infrastructure

Business Characteristics

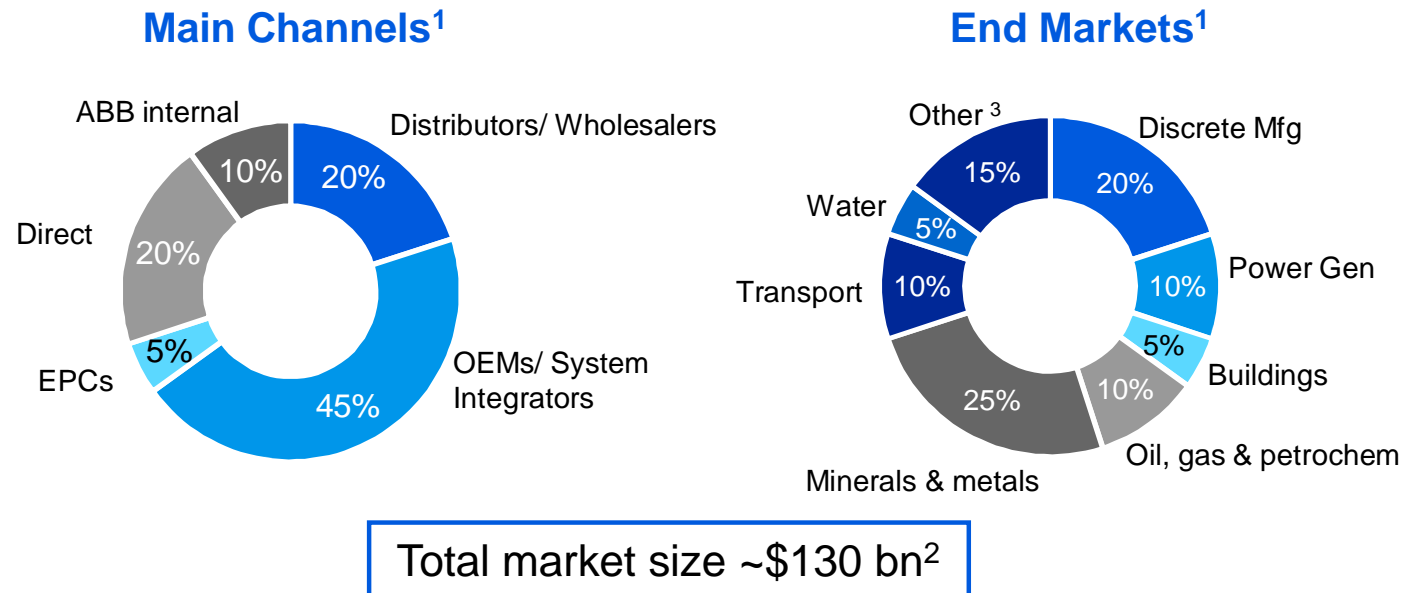
- Standard and engineered products
- Application-specific packages and solutions
- Strong service business
- Balanced across regions, industries and cycle

Competitive Advantages

- Very broad portfolio of high quality products
- Ability to deliver application-specific packages and solutions
- Technology leadership
- Global presence: sales, R&D/engineering, sourcing, manufacturing, service
- Early mover in emerging markets
- Large installed base and innovative services

Discrete Automation and Motion

Market information



Market Dynamics

- Next level of productivity
- Automation penetration in emerging markets
- Infrastructure investments especially in emerging markets
- Energy efficiency
- Renewable opportunities

¹ Management estimates; ² 2012; ³ incl. Pulp & paper of ca. 2 %

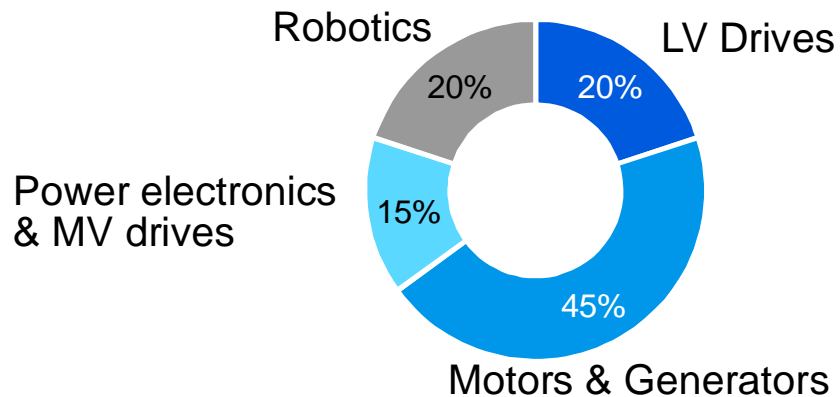
Discrete Automation and Motion

Financial data¹

US\$ millions unless otherwise indicated	2012 Full year	2011 Full year
Orders Received	9'625	9,566
Revenues	9'405	8,806
Oper. EBITDA	1'735	1,664
Oper. EBITDA Margin	18.4%	18.9%
Employees	~ 29,300	~ 27,600

2012 Revenues by Business

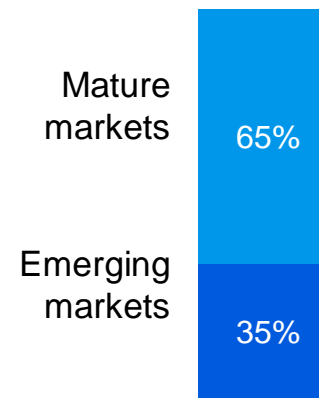
As % of the sum of these businesses, approximate



¹ Financial Data includes Baldor acquired in January 2011

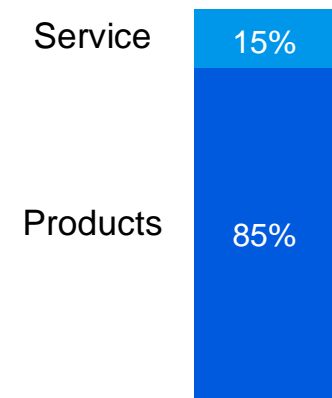
2012 Orders Geographic Mix

Approximate

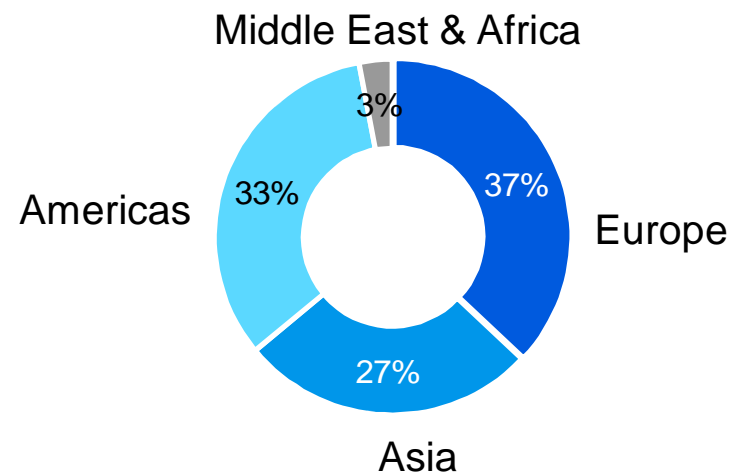


2012 Orders by Type

Approximate



2012 Revenues by Region



Discrete Automation and Motion

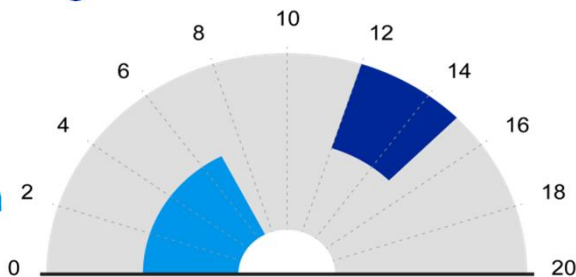
Expand product and package/solution offering

Target revenue growth vs market 2011-15

CAGR*, % change in local currencies

Discrete Automation
target revenue growth
12 – 15%¹

Discrete
Automation
market **7%**

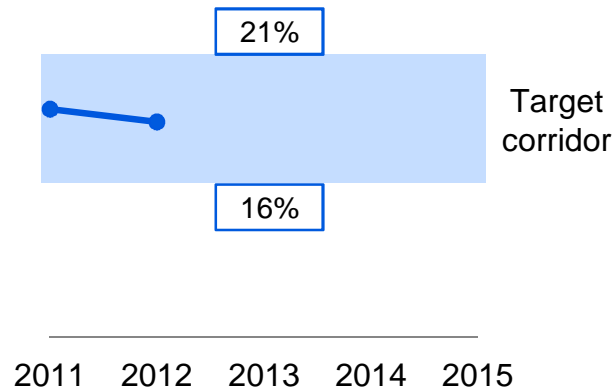


* Compound annual growth rate, base year 2010

¹ Excl. Baldor, CAGR 7-10%

Op. EBITDA margin target corridor 2011-15

% of operational revenues



Execution plan for top-line growth

- Expand discrete automation offering
- Industrial motion: further expand presence and portfolio
- Drive renewables component and package growth
- Power electronics strength for new applications
- Continue growth in traction, early-mover EV infrastructure
- Tap large installed base with advanced services
- Grow package/solution business based on broad portfolio

Execution plan for profitability

- Drive pricing excellence
- Aim for world-class operations supporting growth and profitability
- Enhance target costing/design-to-cost
- Continue successful footprint and sourcing optimization

Low Voltage Products Overview

Portfolio Overview

- Products, systems & services to protect, control and measure electrical installations; enclosures, switchboards, electronics and electromechanical devices for industrial machines, plants and related service; wiring accessories, intelligent building control systems for home and building automation to improve comfort, energy efficiency & security, fastening, wire termination & tools, conduits & fittings, emergency lighting, wire termination, cable protection .

Major Competitors

(listed alphabetically)

Wiring Accessories	LV Systems	Enclosures & DIN Rail Products	Control Products	Thomas and Betts	LV Breakers & Switches
Legrand	Eaton	Eaton	Phoenix Contact	Eaton	Eaton
Leviton	GE	Hager	Rockwell	Hubbell	Mitsubishi
Schneider	Schneider	Schneider	Schneider	Legrand	Schneider
	Siemens	Siemens	Siemens	Panduit	Siemens

Customer Applications

- Products and solutions for protection, control & measurement of LV electrical installations
- Intelligent building control & automation
- Technology & products for industry

Business Characteristics

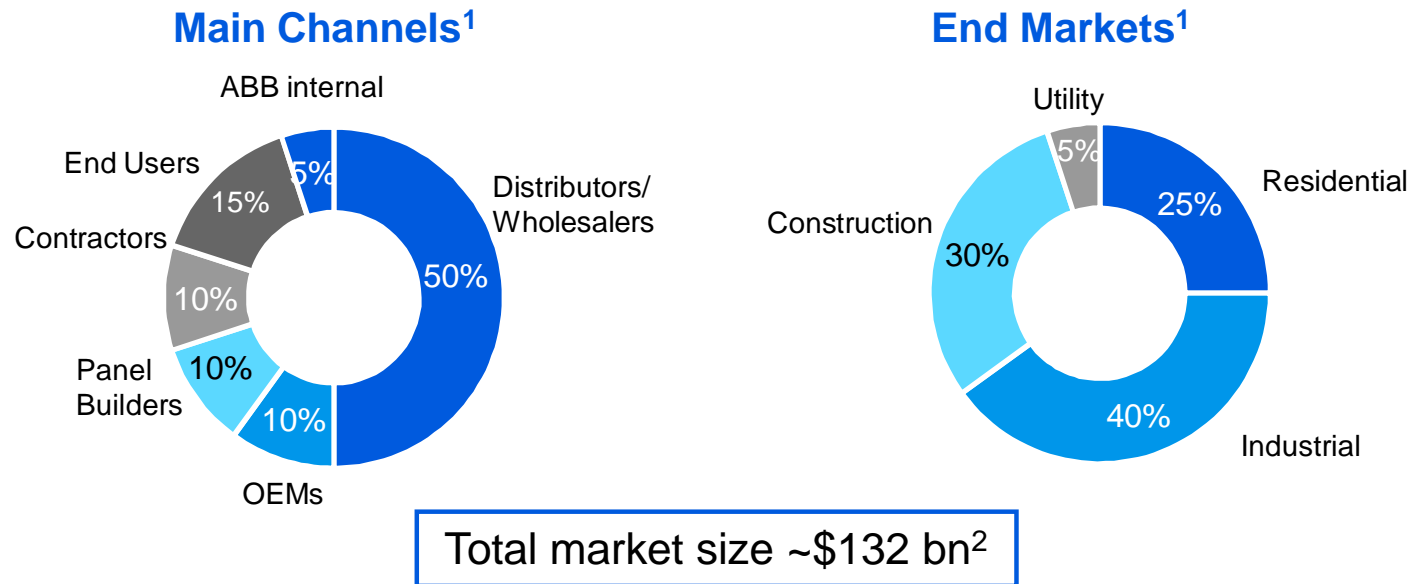
- Manufacture standardized products, shipping over 1 million items per day

Competitive Advantages

- Price/value: economies of scale, smart design and global sourcing
- Market presence: market penetration and above average growth secured by scope
- Innovative products that improve price/performance for end users
- Excellence: products recognized for quality and reliability based on operational excellence in production, distribution and response time
- One order, one shipment, one invoice

Low Voltage Products

Market information



Market Dynamics

- Automation and energy efficiency in industry and buildings
- Industrial production process
- Residential & commercial construction
- General GDP development
- Critical power / data centers
- HVAC installations
- Renewable energy

¹ Management estimates; ² 2012

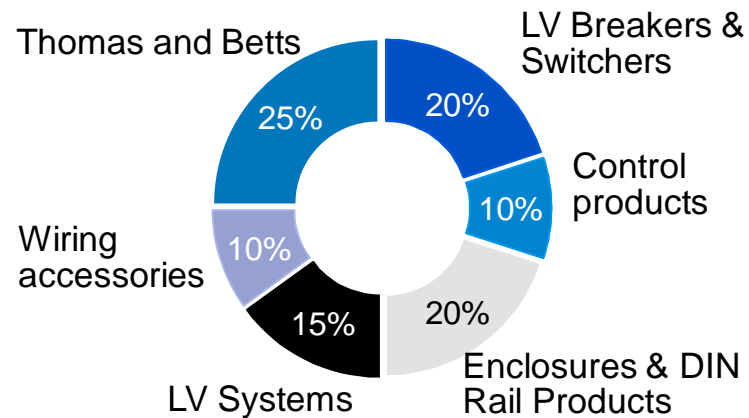
Low Voltage Products

Financial data¹

US\$ millions unless otherwise indicated	2012 Full year	2011 Full year
Orders Received	6,720	5,364
Revenues	6,638	5,304
Oper. EBITDA	1,219	1,059
Oper. EBITDA Margin	18.4%	19.9%
Employees	~ 30,800	~ 21,100

2012 Revenues by Business

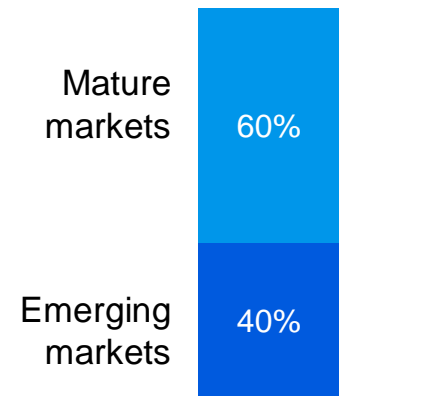
As % of the sum of these businesses, approximate



¹Including 7.5 months ownership of Thomas & Betts in 2012

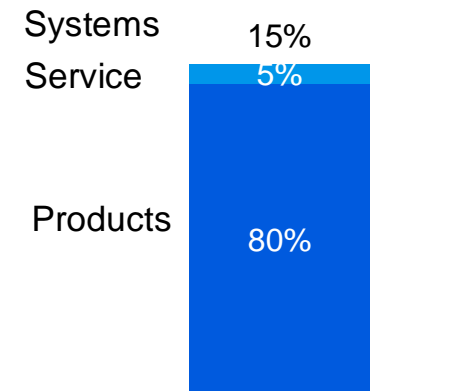
2012 Orders Geographic Mix

Approximate

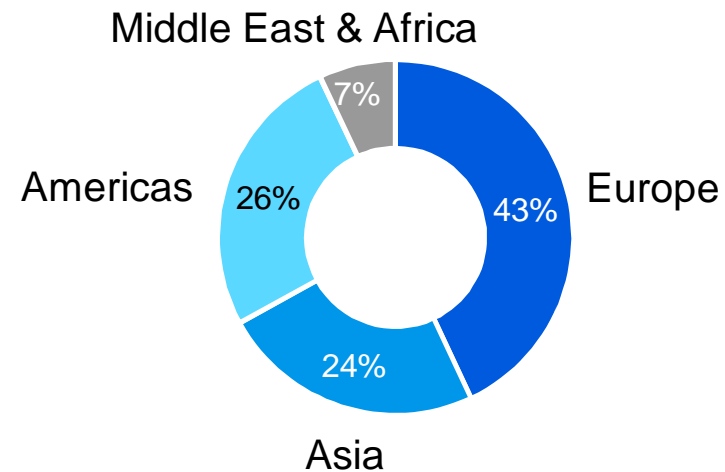


2012 Orders by Type

Approximate



2012 Revenues by region



Low Voltage Products

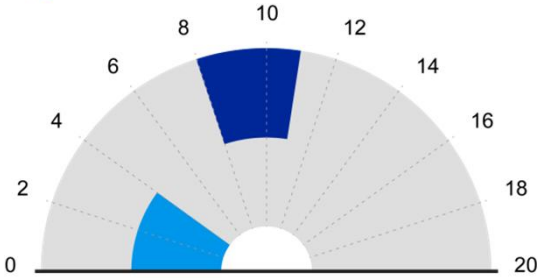
Expand market access, broaden product scope

Target revenue growth vs market 2011-15

CAGR*, % change in local currencies

**Low Voltage
target revenue growth
8 – 11%**

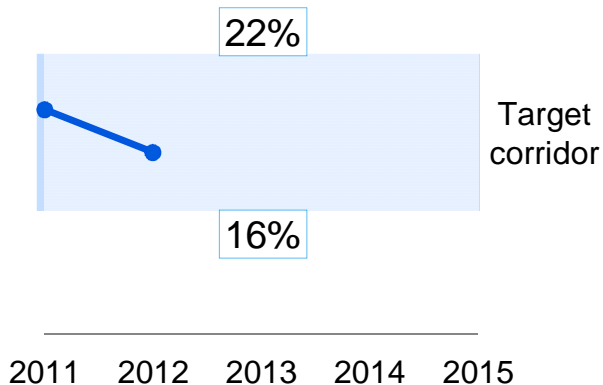
**Low Voltage
market 4%**



* Compound annual growth rate, base year 2010

Op. EBITDA margin target corridor 2011-15

% of operational revenues



Execution plan on revenues

- Market access in key geographies (N America and BRIC)¹
- Application focus (e.g. buildings, renewables, data centers)
- Broaden product scope (e.g. security, lifestyle, energy efficiency)¹
- Develop additional channels to market (South Asia, Middle East & South America)
- Expand service offering

¹ Partly addressed by 2012 acquisition of Thomas & Betts

Execution plan on op EBITDA margin

- Operations & logistics excellence
- Products tailored for emerging markets (e.g. mid segment)
- Technology leadership in switching, current interruption & power distribution
- Price management

Process Automation Overview

Portfolio Overview

Engineered solutions & products for

- Process control
- Safety
- Instrumentation
- Plant electrification
- Energy management
- Industry-specific control & measurement products
- Life-time service, maintenance and Full Service

Major Competitors

(listed alphabetically)

Oil, Gas & Petrochemicals	Metals & Minerals	Marine	Pulp & Paper	Turbocharging
Emerson	Emerson	GE	Andritz	MAN
Honeywell	FLS	Siemens	Metso	Mitsubishi
Invensys	Siemens	Wartsilla	Siemens	
Rockwell	SMS		Voith	
Yokogawa	TWEIC			

Customer Applications

- Process control, safety, energy and information management
- Plant maintenance and performance enhancement

Business Characteristics

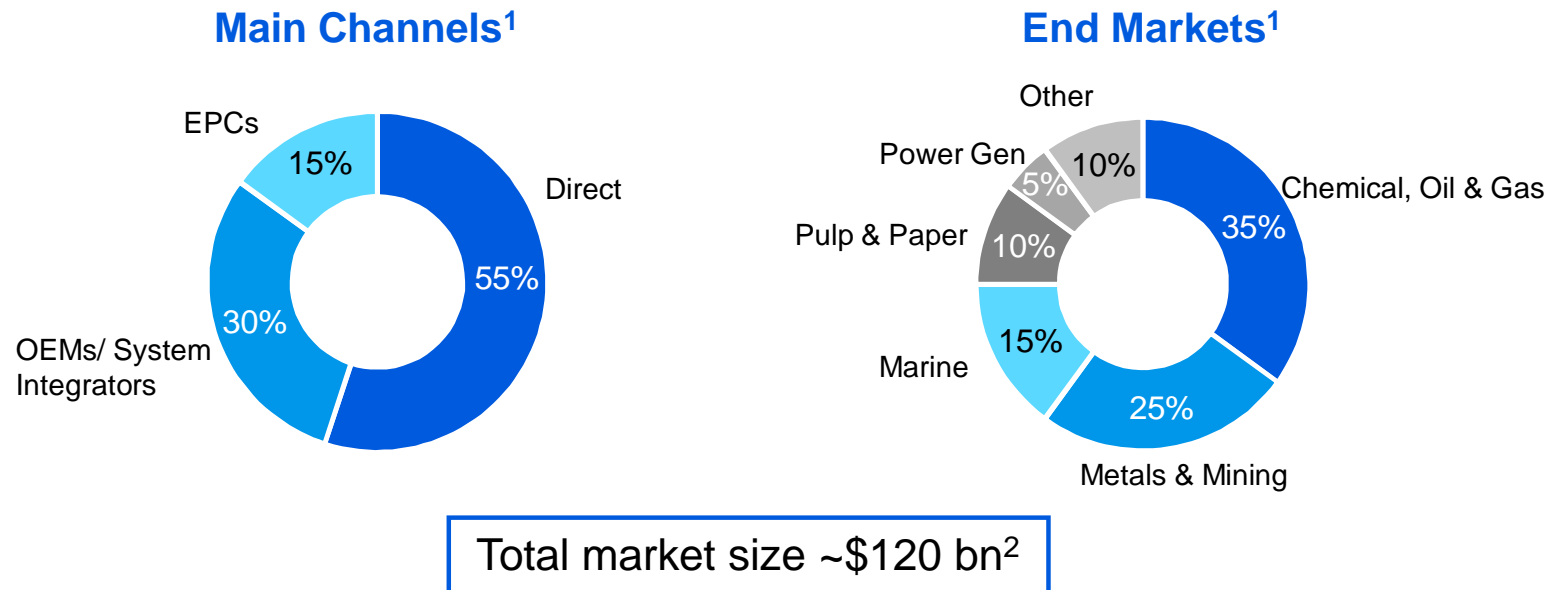
- Industry-specific system and software engineering automation for increased customer productivity, profitability, safety and environmental compliance

Competitive Advantage

- Technology leadership: System 800xA control platform offers state of the art functionality, allows integration of existing control systems, reduces development costs for product variants
- Economies of scope: broad industrial and geographic presence, industry expertise for tailor made solutions in many sectors
- Captive service business: largest installed base >\$45 bn

Process Automation

Market information



Market Dynamics

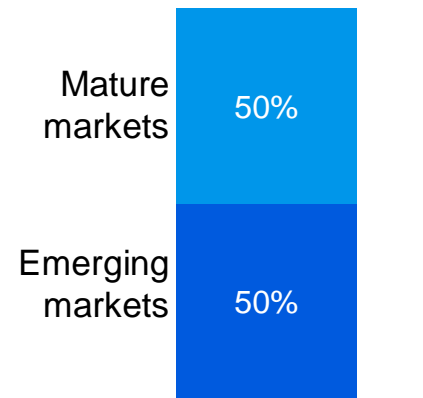
- Commodity prices and process industry capex
- Need for industrial efficiency and productivity improvements

¹ Management estimates; ² 2012

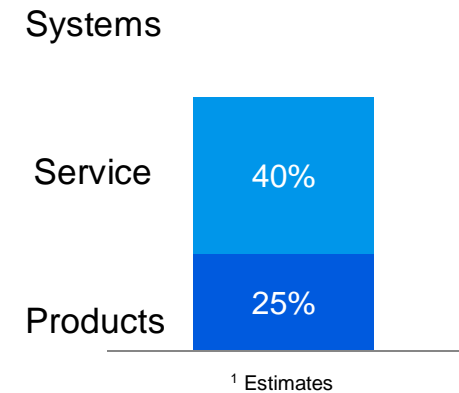
Process Automation Financial data

US\$ millions unless otherwise indicated	2012 Full year	2011 Full year
Orders Received	8,704	8,726
Revenues	8,156	8,300
Oper. EBITDA	1,003	1,028
Oper. EBITDA Margin	12.3%	12.4%
Employees	~ 28,000	~ 28,400

2012 Orders Geographic Mix
Approximate

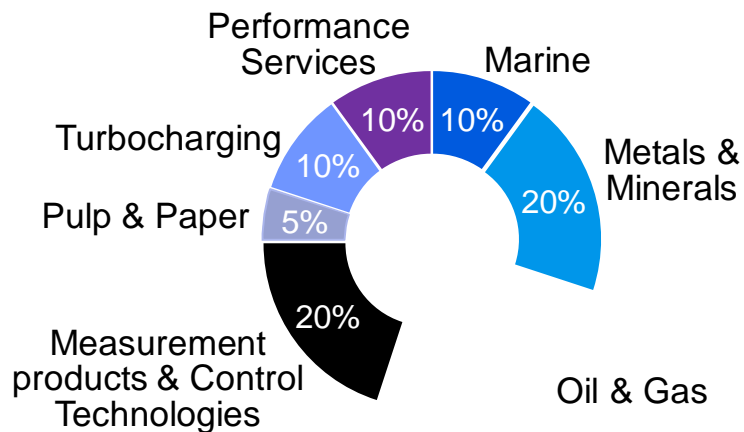


2012 Orders by Type¹
Approximate

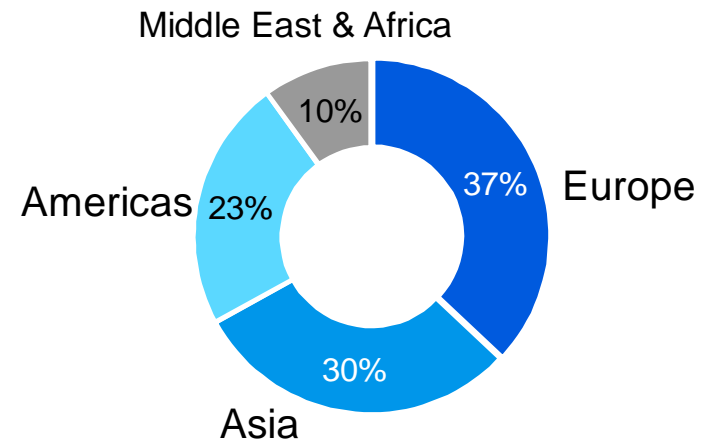


2012 Revenues by Business

As % of the sum of these businesses, approximate



2012 Revenues by Region



Process Automation

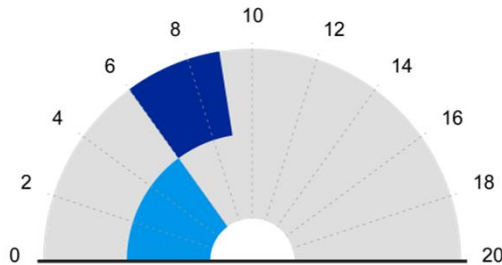
Balanced portfolio with set of sustainable differentiators well positioned for growth

Target revenue growth vs. market 2011-15

CAGR*, % change in local currencies

Process Automation
target revenue growth
6 – 9%

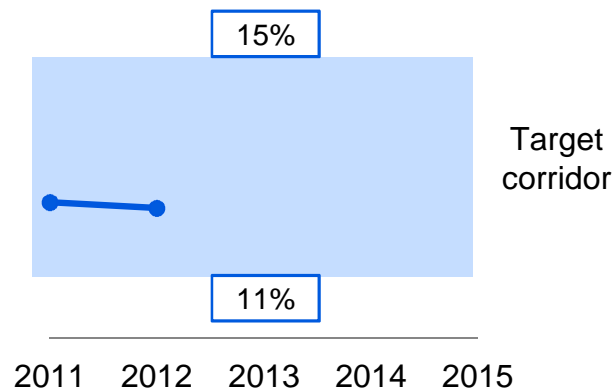
Process Automation
market 6%



* Compound annual growth rate, base year 2010

Op. EBITDA margin target corridor 2011-15

% of operational revenues



Execution plan on revenues

- Consolidate lead in process control, #1 in all focus industries
- Broaden portfolio, increase relevance in oil & gas
- Increase market share in measurement & control products
- Expand domain-specific products to differentiate ABB's offering
- Tap service in large and growing installed base
- Capture new business via solutions based on energy audits

Execution plan on op EBITDA margin

- Focus on cost-competitive products, improve LCC footprint
- Improve business models (e.g. mid-segment, software pricing)
- Flawless project execution
- Continue cost-out program

Power Products Overview

Portfolio Overview

- High and medium voltage switchgear
- Power, distribution and specialty transformers
- Products to measure and control power flow
- Products for power quality
- Service

Major Competitors

(listed alphabetically)

Transformers	Medium Voltage Products	High Voltage Products
Alstom	Schneider	Alstom
China XD	Siemens	Siemens
Hyundai	SPX	
Siemens		

Customer Applications

- Switch, protect, transform and measure power transmission and distribution for industries, utilities and power generation

Business Characteristics

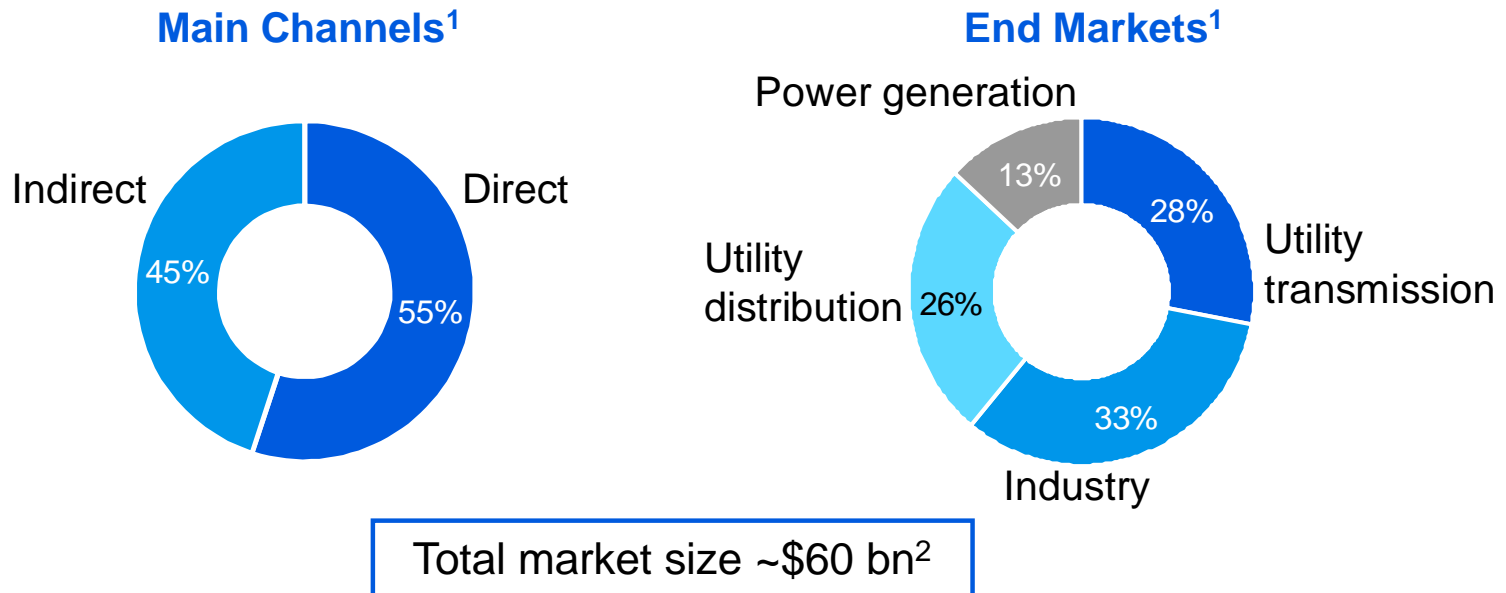
- Critical technologies to ensure performance, efficiency and reliability of the power network

Competitive Advantages

- Leading market positions
- Presence in more than 100 countries
- Technology leadership
- Comprehensive portfolio
- Large global installed base
- Economies of scale
- Geographically balanced global production and R&D footprint

Power Products

Market information



Market Dynamics

- Emerging markets growing faster than mature markets, driven by infrastructure development
- Mature market growth driven by upgrades, replacement, grid efficiency and reliability
- Growth in industrial markets remains unchanged
- Increased investment in renewables
- Pricing pressure from emerging competitors remains

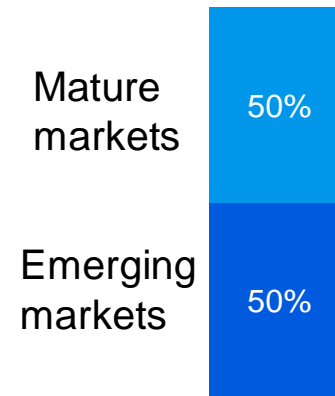
¹ Management estimates; ² 2012

Power Products

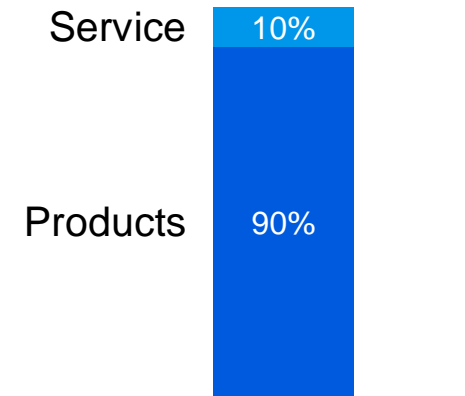
Financial data

US\$ millions unless otherwise indicated	2012 Full year	2011 Full year
Orders Received	11'040	11,068
Revenues	10'717	10,869
Oper. EBITDA	1'585	1,782
Oper. EBITDA Margin	14.8%	16.3%
Employees	~ 35,800	~ 35,100

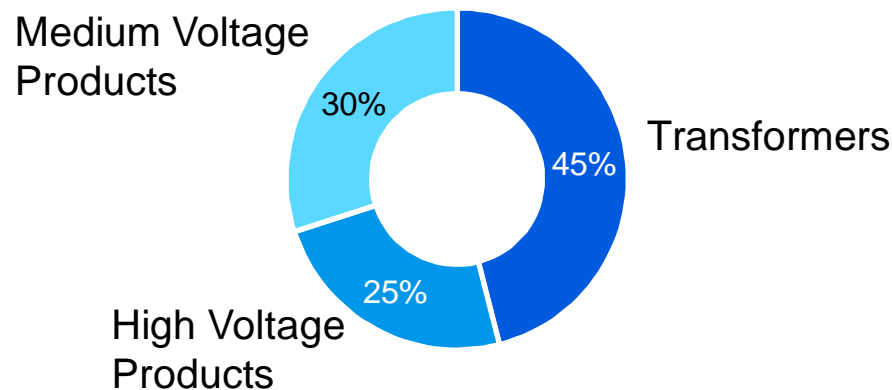
2012 Orders Geographic Mix
Approximate



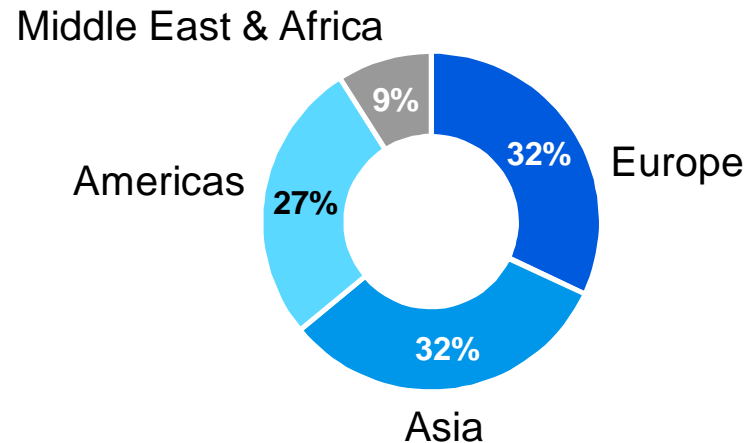
2012 Orders by Type
Approximate



2012 Revenues by Business
As % of the sum of these businesses, approximate



2012 Revenues by Region

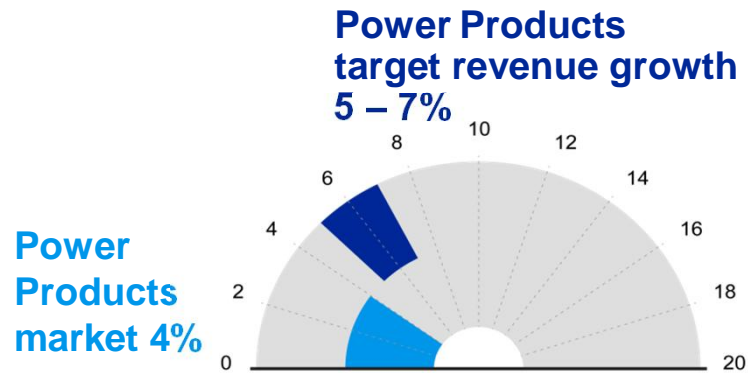


Power Products

Secure market leadership, improve cost position

Target revenue growth vs market 2011-15

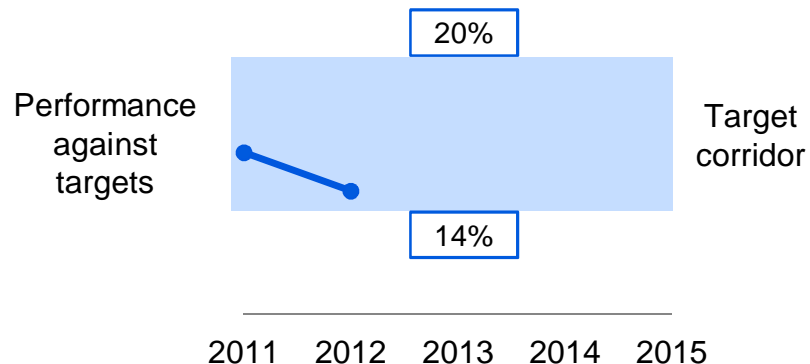
CAGR*, % change in local currencies



* Compound annual growth rate, base year 2010

Op. EBITDA margin target corridor 2011-15

% of operational revenues



Execution plan for top-line growth

- Expand market coverage in key markets
- Strengthen channels to increase market penetration
- Enhance product portfolio to realize growth from megatrends
- Lead technological innovation
- Grow service business faster than core business

Execution plan for profitability

- Implement product cost reduction programs
- Further optimize global footprint
- Drive flawless operations & increase customer loyalty
- Focus on continuous productivity improvements
- Enhance application-specific offering for industries

Power Systems Overview

Portfolio Overview

- Power plant electrification and automation
- Bulk power transmission (HVDC, FACTS)
- Substation solutions
- Power distribution and network management
- Software solutions
- Services

Major Competitors

(listed alphabetically)

Grid Systems	Network Management	Substations	Power Generation
Alstom	Alstom	Alstom	Alstom
Nexans	GE	Siemens	Emerson
Prysmian	Siemens		GE
Siemens			Siemens

Customer Applications

- Optimizing power generation – energizing/controlling plants – energy efficiency
- Enabling power transmission – grid integration; reliability; efficiency
- Managing power distribution – network control/automation; asset optimization

Business Characteristics

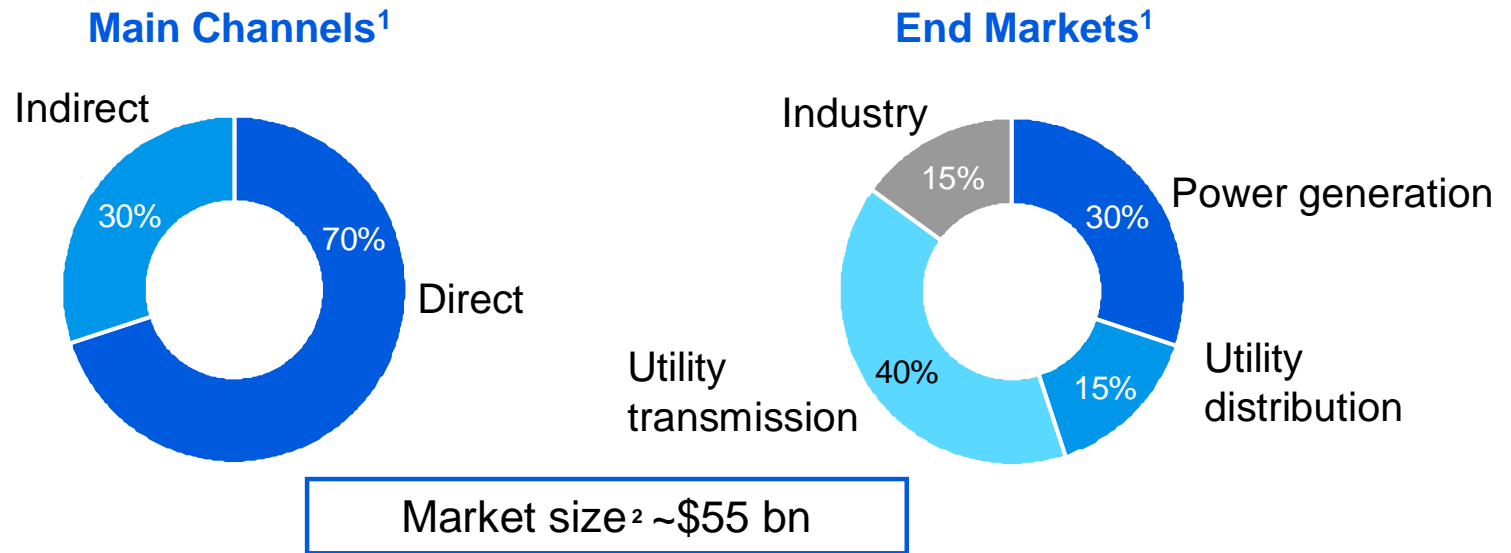
- Offering across the power value chain
- Turnkey solutions (design, engineering, supply, installation, commissioning and service)
- Domain expertise
- Global installed base

Competitive Advantages

- Technology and innovation leadership
- Breadth of portfolio
- Global presence
- Vast installed base
- Leading market positions

Power Systems

Market information



Market Dynamics

- Continued demand for electricity as a preferred source of energy
- Climate change imperative to minimize environmental impact
- Emerging market growth and industrialization
- Need for new power infrastructure in emerging markets
- Grid upgrades in mature markets
- Integration of renewables

¹ Management estimates; ² 2012

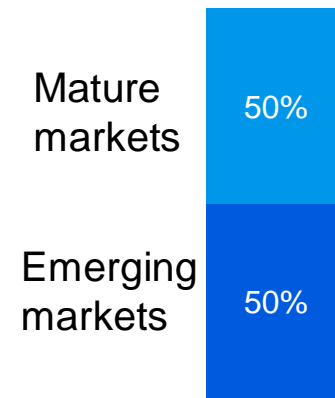
Power Systems

Financial data

US\$ millions unless otherwise indicated	2012 Full year	2011 Full year
Orders Received	7'973	9,278
Revenues	7'852	8,101
Oper. EBITDA	290	743
Oper. EBITDA Margin	3.7%	9.1%
Employees	~ 20,200	~ 19,400

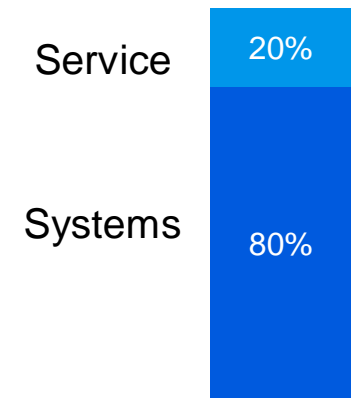
2012 Orders Geographic Mix

Approximate



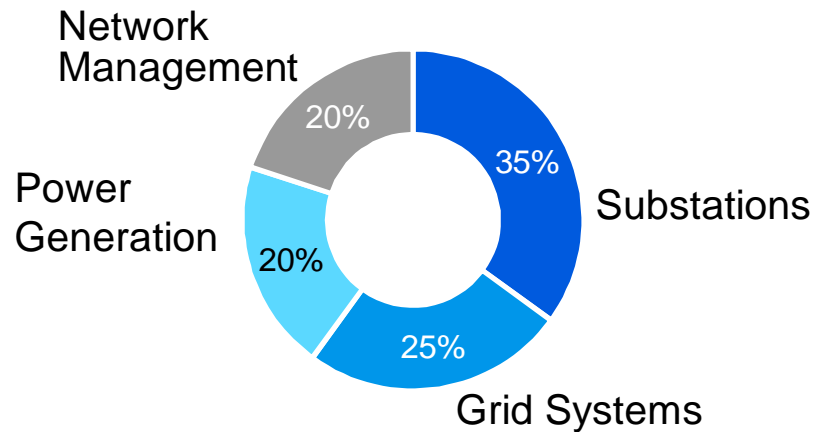
2012 Orders by Type

Approximate

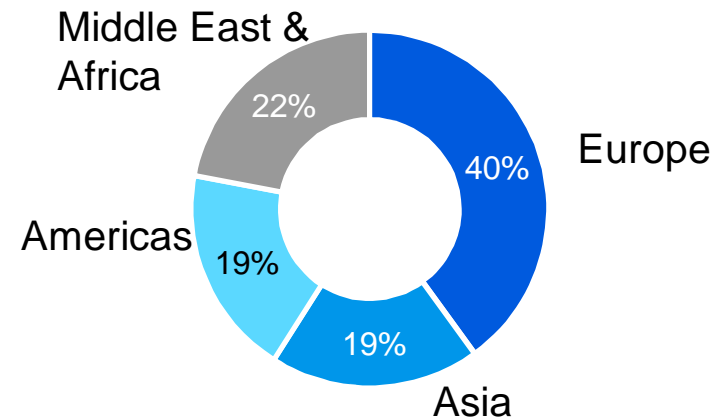


2012 Revenues by Business

As % of the sum of these businesses, approximate



2012 Revenues by Region



Power Systems

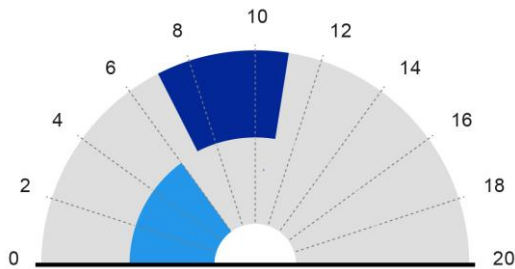
Huge opportunities, build on technology leadership

Target revenue growth vs market 2011-15

CAGR*, % change in local currencies

Power Systems
target revenue growth
7 – 11%¹

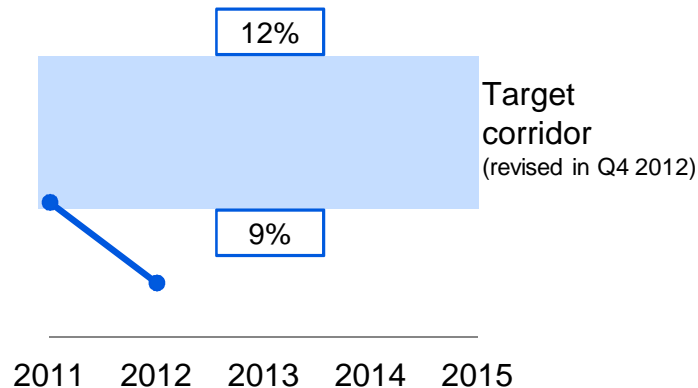
Power Systems
market **6%**



* Compound annual growth rate, base year 2010 ¹ Excl. Ventyx and Mincom, CAGR 6-10%
Target is revised in Q4 2012

Op. EBITDA margin target corridor 2011-15

% of operational revenues



Execution plan for top-line growth

- Build on capacity, upgrades, reliability, efficiency
- Tap renewables opportunities: hydro, wind, solar
- Maximize opportunities in automation, network control
- Leverage software portfolio and tap smart grid opportunities (OT/IT convergence)
- Drive service and consulting growth

Execution plan for profitability

- Project selectivity reflecting balanced risk-return
- Differentiation through value proposition
- Leverage technology and innovation leadership
- Project execution and operational excellence focus
- Maintain cost competitiveness
- Ongoing focus on supply management and footprint