

# ABB proposes to raise dividend on the back of solid growth and near-record cash flow

- Full-year 2012 orders and revenues higher<sup>1</sup> despite difficult business climate
- Continued growth in automation supported by Thomas & Betts acquisition
- Power Products with solid operational EBITDA margin in a tough environment
- Continued robust free cash flow<sup>2</sup> generation

Zurich, Switzerland, Feb. 14, 2013 – ABB reported higher orders and revenues for the full year 2012, a solid performance on operational EBITDA and another year of strong free cash flow generation as it continued to capture profitable growth opportunities in a weak business environment while further improving productivity.

"We again showed we can deliver consistent results through the cycle," said ABB Chief Executive Officer Joe Hogan. "We took significant actions in 2012 to adjust our geographic and portfolio balance, especially with the acquisition of Thomas & Betts to further build our position in the large and growing North American market. Also on an organic basis<sup>3</sup>, we delivered a decent top line and profitability in a tough market.

"Furthermore, we addressed critical issues in our power businesses with a one-off charge of about \$350 million so we can continue to deliver best-in-class returns more consistently," Hogan said. "We also executed on our strategy to develop disruptive technologies, particularly in direct current power applications, with promising growth opportunities ahead. And thanks to our solid cash generation, we can once again propose an increased dividend to shareholders.

"Looking ahead, the fundamental long-term drivers of our business, such as growing electricity consumption, urbanization and industrialization in emerging markets, growth in renewables and the need to increase energy and resource efficiency all remain intact," Hogan said. "In the short term, there are still a lot of questions around the pace of growth in Europe and the US and the timing of the rebound in China. But we've demonstrated over the past few years our ability to compete successfully and deliver steady revenues and earnings through turbulent times, and we're very confident that we can continue to do so. That means we'll continue to be conservative on costs while making sure we are in position to outperform as the market environment improves."

#### 2012 Q4 and full-year key figures

	Q4 12	Q4 11		Change		FY 2012	FY 2011		Change	е
\$ millions unless otherwise indicated			US\$	Local	Organic			US\$	Local	Organic
Orders	10'517	10'160	4%	4%	-2%	40'232	40'210	0%	4%	0%
Order backlog (end Dec)	29'298	27'508	7%	5%						
Revenues	11'021	10'571	4%	5%	-1%	39'336	37'990	4%	7%	3%
EBIT	863	1'123	-23%			4'058	4'667	-13%		
as % of revenues	7.8%	10.6%				10.3%	12.3%			
Operational EBITDA	1'373	1'568	-12%			5'555	6'014	-8%		
as % of operational revenues	12.5%	14.8%				14.2%	15.8%			
Net income	604	830	-27%			2'704	3'168	-15%		
Basic net income per share (\$)	0.26	0.36				1.18	1.38			
Dividend per share (CHF)*						0.68	0.65			
Cash from operating activities	2'438	1'674	46%			3'779	3'612	5%		

<sup>&</sup>lt;sup>1</sup> Management discussion of orders and revenues focuses on local currency changes. U.S. dollar changes are reported in results tables

<sup>&</sup>lt;sup>2</sup> See reconciliation of non-GAAP measures in Appendix 1

Organic changes are in local currencies and exclude Thomas & Betts, acquired in mid-May 2012.



Free cash flow <sup>2</sup>	2'555	2'593	-1%
as % of net income	94%	82%	
Cash return on invested capital <sup>2</sup>	12%	14%	

<sup>\*</sup> Proposed by the Board of Directors

#### Summary of Q4 2012 results

#### **Market overview**

Global economic growth remained under pressure through the fourth quarter of 2012 and uncertainties around government spending in the mature markets persisted, resulting in cautious customer spending across many of ABB's businesses.

Nevertheless, there were growth opportunities in selected regions and end markets during the quarter and ABB was able to grow orders by 4 percent, with base orders (below \$15 million) at the same level on an organic basis as in the fourth quarter of 2011. Industrial demand for more energy efficient production technologies and the need to deliver more electricity through existing power grids remained the key growth drivers.

Q4 2012 orders received and revenues by region

\$ millions	Orders received		Chan	ge	Reven	ues	Change	
	Q4 12	Q4 11	US\$	Local	Q4 12	Q4 11	US\$	Local
Europe	3'533	3'482	1%	3%	3'818	3'985	-4%	-2%
Americas	3'451	2'439	41%	42%	3'047	2'571	19%	19%
Asia	2'490	3'327	-25%	-27%	3'007	2'856	5%	5%
Middle East and Africa	1'043	912	14%	21%	1'149	1'159	-1%	1%
Group total	10'517	10'160	4%	4%	11'021	10'571	4%	5%

Orders in the Americas increased on both an organic (22 percent) and inorganic basis (42 percent). Orders grew at a double-digit pace in North America and Brazil in the quarter, driven both by utility demand for grid upgrades as well as broad industrial demand in both North and South America.

In Europe, orders grew 3 percent in the fourth quarter. Power orders led the gains, partly due to high-voltage subsea cable orders in Norway and Finland. Orders were also up in eastern Europe, Italy and France, offsetting lower demand in Germany and the UK.

Asia orders decreased 27 percent versus the same quarter a year earlier, which included a \$900-million ultrahigh voltage direct current (UHVDC) order in India. Both power and automation orders were higher in China in the quarter, with total orders in China up by approximately 10 percent, supported in part by a large order for converter transformers to be used in a UHVDC power transmission link. Orders increased in the Middle East and Africa on demand for power equipment to reinforce the grid, renewable energy in South Africa, and for upstream oil and gas products and systems.

Total large orders (above \$15 million) declined 9 percent compared with the fourth quarter of 2011.

The order backlog at the end of December reached \$29 billion, a local-currency increase of 5 percent compared with the end of the fourth quarter in 2011, and flat versus the end of the third quarter in 2012.

Total revenues increased in the fourth quarter, reflecting the contribution of approximately \$600 million from Thomas & Betts. On an organic basis, revenues were down 1 percent. Revenues were higher in Discrete Automation and Motion and Low Voltage Products, and flat to lower in the other divisions.



In the service business, orders grew by 5 percent in the quarter and were 7 percent higher for the full year. Service revenues grew by 4 percent in the quarter and 8 percent for the full year. In line with the strategic initiative to increase the total share of service business, both orders and revenues increased on an organic basis to 17 percent of their respective full-year 2012 Group totals versus 16 percent in 2011.

#### Earnings and net income

Operational EBITDA in the fourth quarter of 2012 amounted to \$1.4 billion, 12 percent lower than the year-earlier period. This was primarily the result of lower earnings in the Power Systems division, most of which was related to charges associated with refocusing the Power Systems division for higher long-term profitability. The initiative, announced in December, had an impact of approximately \$350 million on earnings before interest and taxes (EBIT), of which approximately \$100 million were related to restructuring-related and other non-operational items. Approximately \$250 million in charges were taken in operational EBITDA.

Negative price impacts, primarily reflecting weak pricing on power orders taken in previous quarters, were more than offset by cost savings of almost \$320 million in the fourth quarter, bringing the full-year cost savings to approximately \$1.1 billion. Foreign exchange translation impacts on earnings were not material in the quarter.

Thomas and Betts contributed approximately \$100 million in operational EBITDA during the fourth quarter.

Net income for the quarter decreased 27 percent to \$604 million and included \$341 million of depreciation and amortization, of which \$107 million of amortization was related to acquisitions. Net financial expenses increased to \$37 million from \$10 million in the same quarter in 2011, reflecting the increase in total debt compared to the year-earlier period. The provision for taxes amounted to \$202 million in the fourth quarter and \$1 billion for the full year, leading to a full-year tax rate of 27 percent, in line with the company's long-term guidance. Basic earnings per share in the fourth quarter amounted to \$0.26.

#### Balance sheet and cash flow

Total debt amounted to \$10 billion compared to \$4 billion at the end of 2011 and \$9 billion at the end of the third quarter of 2012. The net debt-to-EBITDA ratio<sup>4</sup> was 0.3x, well within the range the company believes is required to maintain its single-A credit rating. ABB continued to secure its long-term funding at attractive rates in 2012, raising the equivalent of approximately \$5 billion through bond issues in the US, Switzerland, Australia and the Euro zone. The company's average debt maturity at the end of 2012 was 8 years.

ABB reported a record cash flow from operations of \$2.4 billion in the fourth quarter, including an increase of cash from operations from the divisions of approximately \$300 million versus the same quarter in 2011. Successful working capital management contributed to the improvement, especially converting inventories to cash and improving receivables collection. Net working capital<sup>4</sup> as a share of revenues amounted to 13.8 percent. Net debt at the end of the fourth quarter declined to \$1.6 billion compared with \$3.7 billion at the end of the previous quarter.

Free cash flow<sup>4</sup> for the full year 2012 amounted to \$2.6 billion, representing a conversion rate of 94 percent of net income, in line with the company's 2011-15 target to achieve an average free cash flow

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<sup>&</sup>lt;sup>4</sup> See reconciliation of non-GAAP measures in Appendix 1



conversion rate above 90 percent. Included in free cash flow are capital expenditures of \$1.3 billion, a 27-percent increase over 2011.

Cash return on invested capital (CROI)<sup>5</sup> for the full year 2012 amounted to 12 percent versus 14 percent in 2011, mainly reflecting the increase in capital invested in the approximately \$4-billion acquisition of Thomas & Betts. ABB aims to achieve a CROI above 20 percent by 2015.

#### **Dividend**

ABB's Board of Directors has proposed a dividend for 2012 of 0.68 Swiss francs per share, compared to 0.65 Swiss francs per share in the prior year. The proposal is in line with the company's dividend policy to pay a steadily rising, sustainable dividend over time. As it did in 2012, the Board proposes that the dividend be paid from ABB Ltd's capital contribution reserve, a form of payment that would be exempt from Swiss withholding tax. If approved by shareholders at the company's annual general meeting on April 25, 2013, the ex-dividend date would be April 29, 2013, for shares traded on the exchanges in Switzerland and Sweden, and April 30, 2013, for American Depositary Shares traded on the New York Stock Exchange. The respective dividend payout dates would be May 3, 2013, in Switzerland, May 7, 2013 in Sweden, and May 10, 2013 in the United States.

#### Management changes

In the fourth quarter of 2012, ABB announced the appointment of Eric Elzvik as Chief Financial Officer, effective February 1, 2013. He succeeds Michel Demaré, who was appointed as the new Chairman of the Board of Syngenta beginning in April 2013.

#### Outlook

Our long-term growth drivers—such as the need for greater industrial productivity, more reliable and efficient power delivery and growth in renewables—remain in place. Shorter-term trends such as industrial production growth and government policy are expected to be the main determinants of demand in 2013.

In a market environment in which near-term uncertainty is likely to remain, we will continue to focus on executing our large order backlog and taking advantage of our broad product and geographic scope to capture profitable growth opportunities in line with our 2011-15 targets.

This will be supported by our ongoing initiatives to improve margins and project selection and execution. Growing service revenues, securing the synergies from recent acquisitions, increasing customer satisfaction and successfully commercializing our pipeline of innovative technologies will remain important contributors to our growth and profitability targets.

We will continue to drive cost savings and productivity improvements equivalent to 3-5 percent of cost of sales every year through improved supply management, better quality and higher returns on investments in sales and R&D. We remain committed to delivering higher cash to shareholders and improving returns on our capital investments in both organic and inorganic growth.

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<sup>&</sup>lt;sup>5</sup> See reconciliation of non-GAAP measures in Appendix 1



#### **Divisional performance**

#### **Power Products**

	Q4 12	Q4 11	Cha	Change		Change I		FY 2011	Cha	nge
\$ millions unless otherwise indicated			US\$	Local			US\$	Local		
Orders	2'731	2'738	0%	0%	11'040	11'068	0%	3%		
Order backlog (end Dec)	8'493	8'029	6%	4%						
Revenues	3'068	3'083	0%	0%	10'717	10'869	-1%	2%		
EBIT	379	353	7%		1'328	1'476	-10%			
as % of revenues	12.4%	11.4%			12.4%	13.6%				
Operational EBITDA	461	460	0%		1'585	1'782	-11%			
as % of operational revenues	15.1%	14.8%			14.8%	16.3%				
Cash from operating activities	510	548	-7%		1'115	1'095	2%			

Selective transmission investments in mature markets continued to focus on improving the performance of existing grid assets, integrating renewables and reducing environmental impact. Emerging markets made further investments in capacity enhancement to meet growing demand from urbanization and industrialization. Distribution sector demand was stable. Industrial demand was mainly driven by the oil and gas sector.

Orders were maintained at the same level as last year. Regionally, orders were higher in the Americas and the Middle East and Africa, stable in Europe. Asia was lower despite growth in China that included an order for converter transformers for the country's newest and highest capacity UHVDC transmission link.

Total revenues were steady, primarily reflecting the timing of order execution from the backlog. Service revenues continued to grow faster than total revenues.

The increase in operational EBITDA margin in the quarter resulted mainly from a favorable business mix. Cost savings partly offset the price pressure from the execution of the order backlog.

#### **Power Systems**

	Q4 12	Q4 11	Cha	Change		FY 2011	Cha	nge
\$ millions unless otherwise indicated			US\$	Local			US\$	Local
Orders	2'360	3'130	-25%	-24%	7'973	9'278	-14%	-10%
Order backlog (end Dec)	12'107	11'570	5%	2%				
Revenues	2'272	2'412	-6%	-4%	7'852	8'101	-3%	2%
EBIT	-190	145	n.a		7	548	-99%	
as % of revenues	-8.4%	6.0%			0.1%	6.8%		
Operational EBITDA	-55	238	n.a		290	743	-61%	
as % of operational revenues	-2.4%	9.9%			3.7%	9.1%		
Cash from operating activities	440	306	44%		188	288	-35%	

Capital expenditure in power infrastructure continues to be restrained due to ongoing economic uncertainties, especially in some mature economies with high debt levels. Transmission utilities are investing selectively, with emerging markets focusing on capacity addition and mature markets mainly on grid upgrades.

Orders in the fourth quarter declined mainly as a result of lower large orders compared with the same quarter in 2011 when ABB booked a \$900-million UHVDC project in India. On a regional basis, orders were higher in the Americas, slightly lower in Europe, and lower in Middle East and Africa as well as Asia.



Revenues in the quarter were lower than the same period last year, reflecting the timing of orders being executed from the backlog, while service revenues grew by more than 20 percent.

EBIT in the quarter was negatively impacted by charges of approximately \$350 million related to previously-announced actions to secure higher and more consistent future profitability. This included restructuring-related costs associated with closing low value-adding contracting operations in a number of countries. The negative impact on operational EBITDA amounted to approximately \$250 million.

Based on the strategic refocus of the division on higher margin businesses with a more balanced risk return profile and greater ABB pull-through potential, the operational EBITDA margin target corridor has been raised to 9-12 percent from 7-11 percent. The division aims to reach the lower end of the new corridor in the fourth quarter of 2013. At the same time, the division's 2011-15 organic revenue growth target (on a compound annual growth rate, with base year 2010) has been recalibrated to 7-11 percent from 10-14 percent, reflecting increased project selectivity.

#### **Discrete Automation and Motion**

	Q4 12	Q4 11	Cha	nge	FY 2012	FY 2011	Cha	nge
\$ millions unless otherwise indicated			US\$	Local			US\$	Local
Orders	2'253	2'230	1%	3%	9'625	9'566	1%	4%
Order backlog (end Dec)	4'426	4'120	7%	6%				
Revenues	2'489	2'365	5%	7%	9'405	8'806	7%	10%
EBIT	371	338	10%		1'469	1'294	14%	
as % of revenues	14.9%	14.3%			15.6%	14.7%		
Operational EBITDA	435	411	6%		1'735	1'664	4%	
as % of operational revenues	17.5%	17.4%			18.4%	18.9%		
Cash from operating activities	459	410	12%		1'287	1'086	19%	

Order growth in the fourth quarter was driven mainly by an increase in large orders in South America and Europe for robotics and power electronics equipment. Orders declined in Asia, reflecting fewer large orders from the infrastructure and automotive sectors. Base orders were flat in the quarter, reflecting the generally low growth in industrial production in most markets and weakness in the renewable energy sector.

Revenues outgrew orders in the quarter on the execution of the strong order backlog, especially in robotics. Service revenues increased 8 percent.

Operational EBITDA and operational EBITDA margin were higher than in the same period in 2011, primarily reflecting the increase in revenues and strict cost discipline while maintaining long-term investments in sales and R&D.



#### **Low Voltage Products**

	Q4 12	Q4 11	Change		Change FY 12 FY 11		FY 11	Change		е
\$ millions unless otherwise indicated			US\$	Local	Organic			US\$	Local	Organic
Orders	1'867	1'204	55%	54%	3%	6'720	5'364	25%	29%	0%
Order backlog (end Dec)	1'117	887	26%	23%						
Revenues	1'970	1'348	46%	46%	3%	6'638	5'304	25%	29%	0%
EBIT	259	209	24%			856	904	-5%		
as % of revenues	13.1%	15.5%				12.9%	17.0%			
Operational EBITDA	370	256	45%			1'219	1'059	15%		
as % of operational revenues	18.8%	19.0%				18.4%	19.9%			
Cash from operating activities	539	312	73%			1'079	548	97%		

Orders in the fourth quarter grew on an organic basis, reflecting modest early-cycle demand increases in northern Europe and China, and flat demand in most other regions. Growth was strongest for engineered system solutions, such as large electrical panels used in a variety of industrial applications, while growth was more modest for products like breakers and switches.

Fourth-quarter organic revenues grew in line with orders, with service revenues growing by more than 10 percent.

The increase in operational EBITDA reflects the contribution from Thomas & Betts, acquired in the second quarter of 2012. The operational EBITDA margin declined slightly in the fourth quarter, reflecting the margin-dilutive effect of Thomas & Betts. On an organic basis, the operational EBITDA margin improved to 19.6 percent.

Thomas & Betts contributed revenues of approximately \$600 million in the quarter, with a strong performance in the company's electrical products business. Operational EBITDA amounted to approximately \$100 million in the fourth quarter to yield an operational EBITDA margin of 17.6 percent, compared to 16.6 percent for the same quarter in 2011.<sup>6</sup>

#### **Process Automation**

	Q4 12	Q4 11	Cha	Change		FY 2011	Cha	hange	
\$ millions unless otherwise indicated			US\$	Local			US\$	Local	
Orders	2'211	1'881	18%	18%	8'704	8'726	0%	4%	
Order backlog (end Dec)	6'414	5'771	11%	8%					
Revenues	2'230	2'317	-4%	-3%	8'156	8'300	-2%	2%	
EBIT	222	243	-9%		912	963	-5%		
as % of revenues	10.0%	10.5%			11.2%	11.6%			
Operational EBITDA	259	272	-5%		1'003	1'028	-2%		
as % of operational revenues	11.6%	11.8%			12.3%	12.4%			
Cash from operating activities	334	416	-20%		641	904	-29%		

Large project awards in oil and gas, mining and marine in the Middle East, the Americas and Asia drove order growth in the quarter. Base orders also increased.

The revenue decline reflects the timing of projects executed out of the strong order backlog, mainly in mining and pulp and paper. Lifecycle service revenues grew at a double-digit pace while full service revenues declined, in line with the initiatives to refocus the service portfolio on higher value-added activities.

<sup>&</sup>lt;sup>6</sup> Estimated operational EBITDA margin based on ABB definition



The lower operational EBITDA and EBITDA margin mainly reflects an unfavorable mix of system, product and service revenues compared to the same quarter in 2011.

ABB (www.abb.com) is a leader in power and automation technologies that enable utility and industry customers to improve performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 145,000 people.

Joe Hogan, CEO

#### More information

Zurich February 14 2013

The 2012 Q4 results press release is available from Feb. 14, 2013, on the ABB News Center at www.abb.com/news and on the Investor Relations homepage at www.abb.com/investorrelations, where a presentation for investors will also be published.

A video from Chief Executive Officer Joe Hogan on ABB's fourth-quarter 2012 results will be available at 06:30 am today at www.youtube.com/abb.

ABB will host a press conference and call starting at 10:00 a.m. Central European Time (CET). Callers from the US and Canada should dial +1 866 291 41 66 ( Toll-Free). U.K. callers should dial +44 203 059 5862. From Sweden, +46 8 5051 0031, and from the rest of Europe, +41 91 610 5600. Lines will be open 15 minutes before the conference starts. Playback of the call will start 1 hour after the call ends and will be available for 24 hours: Playback numbers: +44 207 108 6233 (U.K.), +41 91 612 4330 (rest of Europe) or +1 866 416 2558 (U.S./Canada). The code is 13241, followed by the # key. The recorded session will also be available as a podcast 1 hour after the end of the call and can be downloaded from www.abb.com/news.

A conference call for analysts and investors is scheduled to begin today at 3:00 p.m. CET (2:00 p.m. in the UK, 9:00 a.m. EDT). Callers should dial +1 877 270 2148 from the US/Canada (toll-free), +44 203 059 5862 from the U.K., +46 8 5051 0031 (Sweden) or +41 91 610 56 00 from the rest of the world. Callers are requested to phone in 15 minutes before the start of the call. The recorded session will be available as a podcast one hour after the end of the conference call and can be downloaded from our website. You will find the link to access the podcast at www.abb.com/investorrelations.

Investor calendar 2013	
Annual Report 2012 publication	March 15, 2013
First-quarter 2013 results	April 24, 2013
Annual General Meeting Zurich, Switzerland	April 25, 2013
Annual Information Meeting Västerås, Sweden	April 26, 2013
Second-quarter 2013 results	July 25, 2013
Third-quarter 2013 results	October 24, 2013



#### Important notice about forward-looking information

This press release includes forward-looking information and statements as well as other statements concerning the outlook for our business. These statements are based on current expectations, estimates and projections about the factors that may affect our future performance, including global economic conditions, the economic conditions of the regions and industries that are major markets for ABB Ltd. These expectations, estimates and projections are generally identifiable by statements containing words such as "expects," "believes," "estimates," "targets," "plans" or similar expressions. However, there are many risks and uncertainties, many of which are beyond our control, that could cause our actual results to differ materially from the forward-looking information and statements made in this press release and which could affect our ability to achieve any or all of our stated targets. 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.

#### For more information please contact:

#### Media Relations:

Thomas Schmidt, Antonio Ligi (Zurich, Switzerland) Tel: +41 43 317 6568 Fax: +41 43 317 7958 media.relations@ch.abb.com

#### **Investor Relations:**

Switzerland: Tel. +41 43 317 7111 USA: Tel. +1 919 807 5758 investor.relations@ch.abb.com

ABB Ltd Affolternstrasse 44 CH-8050 Zurich, Switzerland



ABB Q4 and full-year 2012 key figures

\$ millions unles	s otherwise indicated	Q4 12	Q4 11	Chang	ge	2012	2011	Chang	e
				US\$	Local			US\$	Loca
Orders	Group	10'517	10'160	4%	4%	40'232	40'210	0%	4%
	Power Products	2'731	2'738	0%	0%	11'040	11'068	0%	3%
	Power Systems	2'360	3'130	-25%	-24%	7'973	9'278	-14%	-10%
	Discrete Automation &								
	Motion	2'253	2'230	1%	3%	9'625	9'566	1%	4%
	Low Voltage Products	1'867	1'204	55%	54%	6'720	5'364	25%	29%
	Process Automation	2'211	1'881	18%	18%	8'704	8'726	0%	4%
	Corporate and other								
	(inter-division eliminations)	(905)	(1'023)			(3'830)	(3'792)		
Revenues	Group	11'021	10'571	4%	5%	39'336	37'990	4%	7%
	Power Products	3'068	3'083	0%	0%	10'717	10'869	-1%	2%
	Power Systems	2'272	2'412	-6%	-4%	7'852	8'101	-3%	2%
	Discrete Automation &								
	Motion	2'489	2'365	5%	7%	9'405	8'806	7%	10%
	Low Voltage Products	1'970	1'348	46%	46%	6'638	5'304	25%	29%
	Process Automation	2'230	2'317	-4%	-3%	8'156	8'300	-2%	2%
	Corporate and other	(11000)	(OF 4)			(21/122)	(2)200)		
EDIT	(inter-division eliminations)	(1'008)	(954)	000/		(3'432)	(3'390)	100/	
EBIT	Group	863	1'123	-23%		4'058	4'667	-13%	
	Power Products	379	353	7%		1'328	1'476	-10%	
	Power Systems	-190	145	n.a.		7	548	-99%	
	Discrete Automation &	074	000	100/		41400	41004	4.407	
	Motion	371	338	10%		1'469	1'294	14%	
	Low Voltage Products	259	209	24%		856	904	-5%	
	Process Automation	222	243	-9%		912	963	-5%	
	Corporate and other (inter-division eliminations)	(178)	(165)			(514)	(518)		
EBIT %	Group	7.8%	10.6%			10.3%	12.3%		
LDII /0	Power Products	12.4%	11.4%			12.4%	13.6%		
	Power Systems								
	Discrete Automation &	-8.4%	6.0%		_	0.1%	6.8%		
	Motion	14.9%	14.3%			15.6%	14.7%		
	Low Voltage Products	13.1%	15.5%			12.9%	17.0%		
	Process Automation	10.0%	10.5%			11.2%	11.6%		
Operationa		10.0%	10.5%			11.270	11.076		
EBITDA <sup>*</sup>		1'373	1'568	-12%		5'555	6'014	-8%	
COLLOA	Group Power Products	461	460	0%		1'585	1'782		
					_			-11%	
	Power Systems	-55	238	n.a.		290	743	-61%	
	Discrete Automation & Motion	435	411	60/		1'735	1'664	4%	
	Low Voltage Products		256	6%		1'219	1'059		
		370		45%				15%	
Operations	Process Automation	259	272	-5%		1'003	1'028	-2%	
Operationa EBITDA %	Group	12.5%	14.8%			14.2%	15.8%		
LDII DA /0	Power Products	15.1%	14.8%			14.8%	16.3%		
	Power Systems								
	Discrete Automation &	-2.4%	9.9%			3.7%	9.1%		
	Motion	17.5%	17.4%			18.4%	18.9%		
	Low Voltage Products	18.8%	19.0%			18.4%	19.9%		

<sup>\*</sup>See reconciliation of Operational EBITDA in Note 14 to the Interim Consolidated Financial Information (unaudited)



Year end 2012 orders received and revenues by region

\$ millions	Orders received		Change		Revenu	ies	Change	
	2012	2011	US\$	Local	2012	2011	US\$	Local
Europe	13'512	15'202	-11%	-6%	14'073	14'657	-4%	2%
Americas	12'152	9'466	28%	32%	10'699	9'043	18%	20%
Asia	10'346	12'103	-15%	-13%	10'750	10'136	6%	8%
Middle East and Africa	4'222	3'439	23%	28%	3'814	4'154	-8%	-5%
Group total	40'232	40'210	0%	4%	39'336	37'990	4%	7%

Operational EBITDA Q4 2012 vs Q4 2011

	ABB		Power Products		Power Systems		Discrete Automation & Motion		Low Voltage Products		Process Automation	
\$ millions unless otherwise indicated	Q412	Q4 11	Q4 12	Q4 11	Q4 12	Q4 11	Q4 12	Q411	Q4 12	Q4 11	Q4 12	Q4 11
Operational revenues	11'003	10'569	3'052	3'102	2'276	2'400	2'488	2'366	1'965	1'350	2'232	2'308
FX/commodity timing differences on Revenues	18	2	16	(19)	(4)	12	1	(1)	5	(2)	(2)	9
Revenues (as per Financial Statements)	11'021	10'571	3'068	3'083	2'272	2'412	2'489	2'365	1'970	1'348	2'230	2'317
Operational EBITDA	1'373	1'568	461	460	(55)	238	435	411	370	256	259	272
Depreciation	(210)	(174)	(45)	(43)	(19)	(21)	(37)	(32)	(56)	(27)	(16)	(15)
Amortization	(131)	(91)	(9)	(10)	(26)	(24)	(34)	(29)	(35)	(2)	(6)	(5)
including total acquisition-related amortization of	107	69	7	8	23	21	31	29	33	2	4	5
Acquisition-related expenses and certain												
non-operational items	(79)	(20)	-	-	(67)	-	(1)	(3)	(2)	-	(1)	-
FX/commodity timing differences on EBIT	35	(53)	10	(10)	26	(15)	(1)	(8)	(5)	1	7	(2)
Restructuring-related costs	(125)	(107)	(38)	(44)	(49)	(33)	9	(1)	(13)	(19)	(21)	(7)
EBIT (as per Financial Statements)	863	1'123	379	353	(190)	145	371	338	259	209	222	243
Operational EBITDA margin (%)	12.5%	14.8%	15.1%	14.8%	-2.4%	9.9%	17.5%	17.4%	18.8%	19.0%	11.6%	11.8%

# Appendix I Reconciliation of non-GAAP measures

(US\$ millions)

Free Cash Flow	Year ended Dec. 31,	
(= Net cash provided by operating activities adjusted for i) changes in financing receivables and ii) purchases of property, plant and equipment and intangible assets and iii) proceeds from sales of property, plant and equipment)	2012	2011
Net cash provided by operating activites adjusted for the effects of:	3'779	3'612
Purchases of property, plant and equipment and intangible assets	(1'293)	(1'021)
Proceeds from sales of property, plant and equipment <sup>(1)</sup>	40	57
Changes in financing receivables and other non-current receivables <sup>(1)</sup>	29	(55)
Free Cash Flow	2'555	2'593
Net Income attributable to ABB	2'704	3'168
Free Cash Flow as % of Net Income (conversion rate)	94%	82%
(1) Included in "Other investing activities" in the Interim Consolidated Statements of Cash Flows		



Cash Return on Investment (CROI)	Year ended Dec. 31,		
CROI = (Net cash provided by operating activities + Interest paid ) / Capital invested	2012	2011	
Net cash provided by operating activities	3'779	3'612	
Interest paid	189	165	
Adjustment to annualize the net cash provided by operating activities of certain acquisitions <sup>(1)</sup>	(8)	27	
Adjusted cash return	3'960	3'804	
Capital Invested Capital Invested = Fixed Assets + Net Working Capital + Accumulated Depreciation and Amortization			
Property, plant and equipment, net	5'947	4'922	
Goodwill	10'226	7'269	
Other intangible assets, net	3'501	2'253	
Investments in equity-accounted companies	213	156	
Total Fixed Assets	19'887	14'600	
Less: deferred taxes in certain acquisitions <sup>(2)</sup>	(1'773)	(693)	
Total Fixed Assets, adjusted	18'114	13'907	
Receivables, net	11'575	10'773	
Inventories, net	6'182	5'737	
Prepaid expenses	311	227	
Accounts payable, trade	(4'992)	(4'789)	
Billings in excess of sales	(2'035)	(1'819)	
Employee and other payables	(1'449)	(1'361)	
Advances from customers	(1'937)	(1'757)	
Accrued expenses	(2'096)	(1'822)	
Net Working Capital	5'559	5'189	
Accumulated depreciation of property plant and equipment	6'599	6'121	
Accumulated amortization of intangible assets including goodw ill <sup>(3)</sup>	2'321	1'900	
Accumulated Depreciation and Amortization	8'920	8'021	
Capital Invested	32'593	27'117	
CROI	12%	14%	
(1) Thomas & Betts (2012) and Baldor (2011) (2) Thomas & Betts and Baldor (2012) and Baldor (2011) (3) Includes accumulated goodwill amortization up to Dec. 31, 2001. Thereafter goodwill is not amortized (under U.S. GAAP) but subject to annual testing for impairment.			



(Net Debt) Net Cash		Dec. 31,		
= Cash and equivalents plus Marketable securities and short-term investments, less Total debt	2012	2011		
Cash and equivalents	6,875	4,819		
Marketable securities and short-term investments	1,606	948		
Cash and Marketable Securities	8,481	5,767		
Short-term debt and current maturities of long-term debt	2,537	765		
Long-term debt	7,534	3,231		
Total Debt	10,071	3,996		
(Net Debt) Net Cash	(1,590)	1,771		

Net Debt to EBITDA	Dec. 31,
= Net debt / (Earnings before interest and taxes + Depreciation and amortization)	2012
Net Debt (as defined above)	(1,590)
Earnings before interest and taxes	4,058
Depreciation and amortization	1,182
Earnings before interest, taxes, depreciation and amortization (EBITDA)	5,240
Net Debt to EBITDA	0.3

Net Working Capital as a Share of Revenues	Dec. 31, 2012
Net Working Capital (as defined above)	5,559
Revenues	39,336
Adjustment to annualize revenues of certain acquisitions(1)	915
Adjusted Revenues	40,251
Net Working Capital as a Share of Revenues	13.8%
<sup>(1)</sup> Tho mas & Betts	