April 28, 2008

ABB India (ABB.NS - INR 1180.55) 1-Overweight

Earnings Review/Sales Analysis

Slower growth but we maintain 1 OW

Investment Conclusion

□ The company reported its Q1CY08 results below our expectations primarily because of lower-thanexpected revenue growth. We reduce our EPS estimates but remain positive about the growth prospects of the company. We have also reduced our target price as we have increased our cost of equity to 13% from 12%.

Summary

- The company reported net profit of INR1176.9 mn against our expectation of INR1301 mn. The disappointment was due to revenue growth of 17% against our expectation of 34%.
- Operating margin came in at 11.3% against our expectation of 10.2%. Margins expanded by 150 bps YoY.
- Order inflows were very strong at INR26,954 mn up 35% YoY suggesting strong growth prospects going forward.
- We have reduced our CY08 EPS estimate to INR33.1 from INR33.7 and CY09 EPS estimate to INR44.4 from INR47.3.
- □ We have reduced our target price as we have increased our cost of equity assumption to 13% from 12%. Maintain 1 OW.

Stock Rating		Target Price			
New:	1-Overweight	New:	INR 1394.00		
Old:	1-Overweight	Old:	INR 1634.00		
. .					

Sector View: 1-Positive

FY Dec	FY Dec 2006A		2007E		2008E		2009E	
Currency INR	Actual	Old	New	Old	New	Old	New	
Revenue (m)	42740.0	59303.1	59303.1	80652.2	78280.0	109687.0	101764.0	
Net Profit (m)	3400.0	4917.0	4917.0	7136.0	6997.0	10030.0	9396.0	
EPS	16.0	23.2	23.2	33.7	33.1	47.3	44.4	
EPS Growth (%)	55.7	44.5	44.5	45.1	39.5	40.6	33.4	
DPS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
P/E	73.8	50.9	50.9	35.0	35.7	25.0	26.6	
EV/EBITDA	58.6	N/A	34.9	N/A	24.5	N/A	18.1	
Divided Yield (%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Market Data		Fi	nancial	Summa	ary			
Market Cap		250 <i>°</i>	250168 3-Yr EPS Growth(%)				33.0	
Market cap (US\$ mi	n)	62	227 PE	PEG (3-Yr CAGR)			0.9	
Shares Outstanding	21	211.9 P/			19.9			
6-mo daily T/O (US		3 R0		ROE (%)		35.0		
Free Float (%)		48	.00 De	Debt To Capital (%)			0	
Foreign Shareholding (%)		69	.00 Di	Dividend payout(%)		9.8		

Stock Overview



Results analysis

ABB's Q1CY08 results were below our expectations. Net profit came in at INR1176.9 mn against our expectation of INR1301 mn. Disappointment was because of lower-than-expected revenue growth. Revenue growth came in at 17% against our expectation of 34%. We believe that the lower revenue growth in the quarter is a blip and revenue growth would pick up in remaining quarters as order intake is still very strong.

While revenue growth was weak, operating margins have expanded significantly. Operating margin came in at 11.3% against our estimate of 10.2%. Operating margin has expanded by 150 bps YoY. We believe the reason could be a change in revenue mix towards products in this particular quarter.

Lehman Brothers does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report.

Investors should consider this report as only a single factor in making their investment decision.

This research report has been prepared in whole or in part by research analysts that are not registered/qualified as research analysts with FINRA.

PLEASE SEE ANALYST(S) CERTIFICATION(S) ON PAGE 3 AND IMPORTANT DISCLOSURES INCLUDING FOREIGN AFFILIATE DISCLOSURES BEGINNING ON PAGE 4

India India Electrical Equipment

Satish Kumar	Abhina v Sharma
91.22.4037.4183	91.22.4037.4198
satishku@lehman.com	abhinsha@lehman.com
LBSPL, India	LBSPL, India

Order intake remains strong

Elevente de Descrité surrensementable

Order inflow for the quarter has remained strong. Total order inflows for the quarter were INR26,954 mn, up 35% YoY. Order backlog at the end of Q1 is INR61,749 mn as compared to INR50,260 mn at the beginning of the year and INR40,519 mn as at 2007 Q1 providing revenue visibility for the coming quarters. Moreover strong order intake would quell fears elated to a slowdown in industrial growth.

	Q1CY08A	Q1CY08E	Q4CY07A	Q1CY07A	YoY change	QoQ change
Net Sales	15352.9	18373.6	18394.4	13124.0	17.0%	-16.5%
Other Income	185.1	200.0	253.6	151.7		
Total Income	15538.0	18573.6	18648.0	13275.7	17.0%	-16.7%
Expenditure	13625.6	16499.5	15792.0	11842.6	15.1%	-13.7%
Core EBITDA	1727.3	1874.1	2602.4	1281.4	34.8%	-33.6%
Operating Profit	1912.4	2074.1	2856.0	1433.1	33.4%	-33.0%
Interest	28.2	20.0	19.7	10.0		
Gross Profit	1884.2	2054.1	2836.3	1423.1	32.4%	-33.6%
Depreciation	83.3	80.0	81.6	86.2		
Profit before Tax	1800.9	1974.1	2754.7	1336.9	34.7%	-34.6%
Тах	624.0	671.2	946.7	471.0	32.5%	-34.1%
Profit after Tax	1176.9	1302.9	1808.0	865.9	35.9%	-34.9%
EPS	5.6	6.2	8.5	4.1		

Operating margin has expanded largely because of lower RM to sales ratio. We believe that the primary reason for this is a change in revenue mix in the quarter. For this particular quarter process automation forms 18% of the revenue as compared to 15.2% in Q1CY07.

Figure 2: Margin components

	Q1CY08A	Q4CY07A	Q1CY07A
Raw material cost (INR mn)	9982.7	13508.9	9847.8
Raw material cost (% of sales)	65.0%	72.0%	74.3%
Personnel expenses (INR mn)	969.5	785.1	698
Personnel expenses (% of sales)	6.3%	4.3%	5.3%
Other Exp (INR mn)	1627.2	1764.3	1393.8
Other Exp (% of sales)	10.6%	9.6%	10.6%
Operating Margin	11.3%	14.1%	9.8%
Source: Company data			

Segmental result

Revenue growth was subdued in the power division while it was very strong on the automation division. The reason for lower revenue growth in the power division was a change in revenue mix towards longer gestation projects. We believe that it is only a quarterly blip and since the order backlog is very strong the revenue growth would pick up.

Figure 3: Segmental result

	Q1CY08A	Q1CY07A	YoY change
Revenue (INR mn)			
Power systems	5121.6	4867.2	5.2%
Power products	4262.7	3803.3	12.1%
Process automation	2953.2	2284.5	29.3%
Automation products	3950.5	2879.7	37.2%
Others	110.7	54.1	
EBIT (INR mn)			
Power systems	454.6	427.2	6.4%
Power products	548.5	344.0	59.5%
Process automation	421.5	197.0	113.9%
Automation products	396.4	325.5	21.8%
Others	9.0	-1.3	
Source: Company data			

We reduce our EPS estimates

We have reduced our revenue growth assumption but have increased operating margin assumption for CY08 and CY09 to factor in lower growth and margin expansion in this quarter. Following are the key changes in estimates

Figure 4: Change in estimates

	C	CY08		09
	New	Old	New	Old
Revenue (INR mn)	78280.1	80652.2	101764.1	109687.0
Revenue growth (YoY)	32.0%	36.0%	30.0%	36.0%
Operating Margin	13.0%	12.9%	13.4%	13.3%
EPS	33.1	33.7	44.4	47.3

We reduce target price but maintain 1-OW

We have also reduced our target price to INR 1394, implying 19% potential upside from current levels. The key reason for a change in target price is a change in our cost of equity assumption from 12% to 13%. At our target price the stock would be valued at 28x one year forward EPS. We are positive about the long-term growth prospects of the company and the strong order inflow along with proven execution capability ensures revenue visibility. We maintain our 1-Overweight rating on the stock.

Analyst Certification:

We, Satish Kumar and Abhinav Sharma, hereby certify (1) that the views expressed in this research Company Note accurately reflect our personal views about any or all of the subject securities or issuers referred to in this Company Note and (2) no part of our compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this Company Note.

Other Team Members:

Nemani, Alok Kumar	(LBSPI	India)	
Normann, Alok Kuman		nua	

91.22.4037.4193

anemani@lehman.com

Company Description:

ABB India is the market leader in India power T&D equipment sector

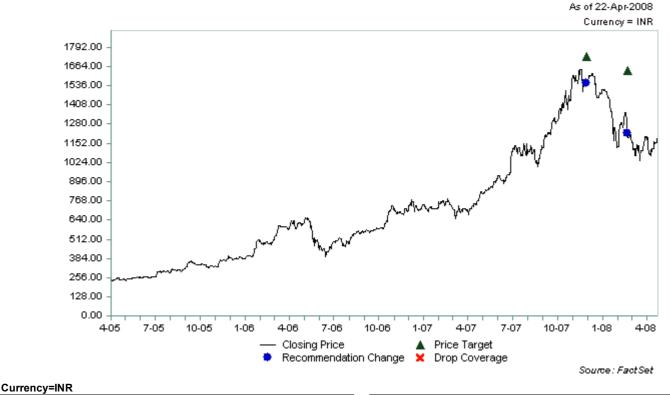
LEHMAN BROTHERS EQUITY RESEARCH

Important Disclosures: ABB India (ABB.NS) Rating and Price Target Chart:

INR 1180.55 (24-Apr-2008)

1-Overweight / 1-Positive





Date	Closing Price	Rating	Price Target	Date	Closing Price	Rating	Price Target
21-Feb-08	1218.90		1634.00	29-Nov-07	1548.25		1730.00
21-Feb-08	1218.90	1 -Overweight		29-Nov-07	1548.25	2 -Equal weight	

FOR EXPLANATIONS OF RATINGS REFER TO THE STOCK RATING KEYS LOCATED ON THE PAGE FOLLOWING THE LAST PRICE CHART.

Lehman Brothers Inc. and/or an affiliate trade regularly in the shares of ABB India.

Valuation Methodology: We have valued the company using a discounted cash flow (DCF) methodology. Our key assumptions are (1) a long-term growth rate of 6% and a cost of equity of 13%, (2) terminal year as 2016, and (3) a terminal-year EBITDA margin of 14.1%, which we believe is possible as India is in a developing phase, when project revenue should be greater than product revenue for ABB. At a more stable stage, ABB's product revenue would be greater than its project revenue, which in turn would lead to higher margins.

Risks Which May Impede the Achievement of the Price Target: (1) Slowdown in power sector investments: The biggest risk to ABB's earning momentum will be any significant slowdown in power sector investments in India. (2) Slowdown in industrial capex: ABB derives a significant proportion of its revenue from the automation business, which is directly dependent on corporate capex in the country. Any slowdown in this momentum would impact earnings from the automation division and also for the power division to some extent. (3) Increased competition: Increased competition, especially in the lower-voltage segment, could pose a risk to the company's operating margins and, in turn, its earnings (4) Non-ferrous metal prices: Any unexpected rise in the global prices of these commodities would impact margins.

Important Disclosures Continued:

The analysts responsible for preparing this report have received compensation based upon various factors including the firm's total revenues, a portion of which is generated by investment banking activities

With the exception of analysts who publish for either LBI or a branch of LBI, research analysts may not be associated persons of the member and therefore may not be subject to Rule 2711 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account.

Company NameTickerPrice (24-Apr-2008)Stock / Sector RatingABB IndiaABB.NSINR 1180.551-Overweight / 1-Positive

Guide to Lehman Brothers Equity Research Rating System:

Lehman Brothers coverage analysts in Asia (ex Japan) use a relative rating system in which they rate stocks as 1-Overweight, 2- Equal weight or 3-Underweight (see definitions below) relative to the country index of the country in which a stock is listed.

In addition to the stock rating, we provide sector views which rate the outlook for the sector coverage universe as 1-Positive, 2-Neutral or 3-Negative (see definitions below). A rating system using terms such as buy, hold and sell is not the equivalent of our rating system. Investors should carefully read the entire research report including the definitions of all ratings and not infer its contents from ratings alone.

Stock Rating

1-Overweight - The stock is expected to outperform the unweighted expected total return of the relevant country index over a 12-month investment horizon.

2-Equal weight - The stock is expected to perform in line with the unweighted expected total return of the relevant country index over a 12- month investment horizon.

3-Underweight - The stock is expected to underperform the unweighted expected total return of the relevant country index over a 12month investment horizon.

RS-Rating Suspended - The rating and target price have been suspended temporarily to comply with applicable regulations and/or firm policies in certain circumstances including when Lehman Brothers is acting in an advisory capacity in a merger or strategic transaction involving the company.

Sector View

1-Positive - sector coverage universe fundamentals/valuations are improving.

2-Neutral - sector coverage universe fundamentals/valuations are steady, neither improving nor deteriorating.

3-Negative - sector coverage universe fundamentals/valuations are deteriorating.

Distribution of Ratings:

Lehman Brothers Equity Research has 2156 companies under coverage.

38% have been assigned a 1-Overweight rating which, for purposes of mandatory regulatory disclosures, is classified as Buy rating, 30% of companies with this rating are investment banking clients of the Firm.

46% have been assigned a 2-Equal weight rating which, for purposes of mandatory regulatory disclosures, is classified as Hold rating, 35% of companies with this rating are investment banking clients of the Firm.

11% have been assigned a 3-Underweight rating which, for purposes of mandatory regulatory disclosures, is classified as Sell rating, 22% of companies with this rating are investment banking clients of the Firm.

Lehman Brothers Inc. and Its Foreign Affiliates Involved in the Production of Equity Research

New York Lehman Brothers Inc. (LBI, New York) 745 Seventh Avenue New York , NY 10019 Member, FINRA	London Lehman Brothers International (Europe) (LBIE, London) 25 Bank Street London, E14 5LE, United Kingdom Regulated by FSA	Tokyo Lehman Brothers Japan Inc. (LBJ, Tokyo) Roppongi Hills Mori Tower, 31st Floor 6-10-1 Roppongi, Minato-ku, Tokyo 106-6131, Japan Regulated by FSA
Mumbai Lehman Brothers Inc., India Branch (LBI, India) Winchester, Off High Street, 9th Floor Hiranandani Business Park, Powai, Mumbai 400 076, India	Seoul Lehman Brothers International (Europe) Seoul Branch (LBIE, Seoul) Hanwha Building, 12th Floor 110, Sokong-dong Chung-Ku Seoul 100-755, Korea Regulated by FSC	Hong Kong Lehman Brothers Asia Limited - Hong Kong (LBAL, Hong Kong) Two International Finance Centre 8 Finance Street, 26th Floor Central, Hong Kong Regulated by SFC

Mumbai

Lehman Brothers Securities Private Limited (LBSPL, India) Ceejay House, 11th Level, Plot F, Shivsagar Estate, Dr. Annie Besant Road, Worli, Mumbai 400018 Regulated by SEBI

Taipei

Lehman Brothers Securities Taiwan Limited (LBSTL, Taiwan) Cathay Financial Center 12F 7 Sungren Road - Shin-Yi District Taipei, Taiwan Regulated by FSC

Sydney Lehman Brothers Australia Securities Pty Limited (LBAUL, Sydney) Level 33, 264 George Street Sydney NSW 2000, Australia Regulated by ASIC

This material has been prepared and/or issued by Lehman Brothers Inc., member SIPC, and/or one of its affiliates ("Lehman Brothers") and has been approved by Lehman Brothers International (Europe), authorized and regulated by the Financial Services Authority, in connection with its distribution in the European Economic Area. This material is distributed in Japan by Lehman Brothers Japan Inc., and in Hong Kong by Lehman Brothers Asia Limited. This material is distributed in Australia by Lehman Brothers Australia Securities Pty Limited, and in Singapore by Lehman Brothers Singapore Pte Ltd. Where this material is distributed by Lehman Brothers Singapore Pte Ltd, please note that it is intended for general circulation only and the recommendations contained herein does not take into account the specific investment objectives, financial situation or particular needs of any particular person. An investor should consult his Lehman Brothers' representative regarding the suitability of the product and take into account his specific investment objectives, financial situation or particular needs before he makes a commitment to purchase the investment product. This material is distributed in Korea by Lehman Brothers International (Europe) Seoul Branch, and in Taiwan by Lehman Brothers Securities Taiwan Limited. Where this material is distributed by Lehman Brothers Securities Taiwan Limited, please note that recommendations expressed herein are for reference only. Investors should carefully evaluate the investment risks and are reminded that they are solely responsible for their investment decisions. This document is for information purposes only and it should not be regarded as an offer to sell or as a solicitation of an offer to buy the securities or other instruments mentioned in it. No part of this document may be reproduced in any manner without the written permission of Lehman Brothers. With the exception of disclosures relating to Lehman Brothers, this research report is based on current public information that Lehman Brothers considers reliable, but we make no representation that it is accurate or complete, and it should not be relied on as such. In the case of any disclosure to the effect that Lehman Brothers Inc. or its affiliates beneficially own 1% or more of any class of common equity securities of the subject company, the computation of beneficial ownership of securities is based upon the methodology used to compute ownership under Section 13(d) of the United States' Securities Exchange Act of 1934. In the case of any disclosure to the effect that Lehman Brothers Inc. and/or its affiliates hold a short position of at least 1% of the outstanding share capital of a particular company, such disclosure relates solely to the ordinary share capital of the company. Accordingly, while such calculation represents Lehman Brothers' holdings net of any long position in the ordinary share capital of the company, such calculation excludes any rights or obligations that Lehman Brothers may otherwise have, or which may accrue in the future, with respect to such ordinary share capital. Similarly such calculation does not include any shares held or owned by Lehman Brothers where such shares are held under a wider agreement or arrangement (be it with a client or a counterparty) concerning the shares of such company (e.g. prime broking and/or stock lending activity). Any such disclosure represents the position of Lehman Brothers as of the last business day of the calendar month preceding the date of this report. This material is provided with the understanding that Lehman Brothers is not acting in a fiduciary capacity. Opinions expressed herein reflect the opinion of Lehman Brothers and are subject to change without notice. The products mentioned in this document may not be eligible for sale in some states or countries, and they may not be suitable for all types of investors. If an investor has any doubts about product suitability, he should consult his Lehman Brothers representative. The value of and the income produced by products may fluctuate, so that an investor may get back less than he invested. Value and income may be adversely affected by exchange rates, interest rates, or other factors. Past performance is not necessarily indicative of future results. If a product is income producing, part of the capital invested may be used to pay that income. © 2008 Lehman Brothers. All rights reserved. Additional information is available on request. Please contact a Lehman Brothers entity in your home jurisdiction.

Lehman Brothers policy for managing conflicts of interest in connection with investment research is available at <u>www.lehman.com/researchconflictspolicy</u>. Complete disclosure information regarding companies covered by Lehman Brothers Equity Research, including ratings, earnings per share forecasts and price targets contained in reports covering U.S. companies is available at <u>www.lehman.com/disclosures</u>.