Choice

Birla Corporation Ltd.

Focus on Project Unnati and Shikhar to drive growth

Birla Corporation consolidated Q4FY24 volumes came at INR4.8mnt, up 15.5% QoQ and 9.2% YoY, leading to INR26,564mn in revenues (in line with our estimates), up 14.9% QoQ and 7.9% YoY. However, Company management is expecting Q1 and Q2 to remain soft on account of election and monsoon season. For the full year FY24 consolidated volume came at INR17.6mnt, up 12.3% YoY. Company reported full year consolidated revenue at INR96,627mn, up 11.3% YoY. Birla Corp had achieved 89% utilization for FY24 vs 81% for FY23. EBITDA/t for the quarter came at INR974/t, up 8.1% QoQ and 57.6% YoY. The YoY spike in EBITDA/t was mainly led by lower power and fuel cost, down 15.4% YoY. PAT for FY24 stood at INR4,202mn vs INR405mn in FY23. EPS for the full year was INR54.6.

- Expansion Plan: The management has set a Capex of INR 8,000mn for FY25E, with INR 2,000mn earmarked for the development of coal mines and another INR 2,000mn for the Kundalgunj expansion for which management has approved the investment to augment the capacity by 1.4mnt. Furthermore, approval has been granted for the construction of a new grinding unit in Payagraj, Uttar Pradesh, with a capacity of 1.4mnt, slated to commence production by Q4FY25E. Additionally, a phase 2 expansion of the clinker line at Maihar is planned to begin in FY27E, aiming to double the capacity from 10,000 TPD to 20,000 TPD. There are also plans for additional grinding units in Bihar and Uttar Pradesh, along with one anticipated in the western region. The company aims to achieve a cement production capacity of 25mnt by FY26E.
- Project Shikhar & Unnati: The Company has implemented various strategies to boost revenue and streamline costs, leading to notable advancements in premiumization, optimizing geographical mix, refining logistics, and reducing power and fuel expenses. These efforts, namely Project Shikhar for manufacturing operations and Project Unnati for sales, logistics, and marketing operations, have yielded substantial savings of approximately INR660mn and INR1,000mn, respectively, over the entire year. Both Project Shikhar and Project Unnati are ongoing initiatives, expected to drive continued enhancements in efficiency and cost savings.
- Total cost dropped to INR4,503/t: In Q4FY24, the total cost per ton decreased by 2.2% QoQ and 8.6% YoY. The power and fuel cost per ton amounted to INR1,000/t, marking an 8.7% decrease QoQ and a 22.6% decrease YoY. This reduction in fuel cost is primarily attributed to lower power and fuel expenses and a shift in fuel composition. Freight and handling expenses were recorded at INR1,284/t, reflecting a 3.1% decrease QoQ and a 4.2% decrease YoY. The decrease in freight expenses is chiefly driven by a decline in lead distance, which stood at 349kms for the quarter, inclusive of both rail and road transport. The company aims to further reduce lead distance as part of its ongoing efforts.
- View & Valuation: The cement demand in Q1FY25 is anticipated to be affected by the general elections and intense summer weather conditions nationwide. Traditionally, the Q2 experiences reduced demand due to the monsoon season. The Company will persist in enhancing operations at the Mukutban facility, particularly targeting the Maharashtra market to capitalize on tax incentives. The focus remains on expanding the market share of premium products in Maharashtra, Gujarat, and Rajasthan, where there is ample potential for growth. Furthermore, management has given the guidance to increase EBITDA/t by 8-10% in FY25E. We expect Revenue/EBITDA to grow at a CAGR of 11.5%/15.0% respectively over FY24-FY26E. Our target EV/EBITDA multiple is 9x (unchanged) on FY26E EBITDA, hence we ascribe a target price of INR1,745, maintaining our rating to BUY.

Financial Snapshot

<u> </u>					
Quarter end: March	FY22	FY23	FY24	FY25E	FY26E
Revenue (INR Mn.)	74,612	86,823	96,627	1,07,219	1,20,042
EBITDA (INR Mn.)	11,076	7,720	14,378	17,045	19,026
EBITDA Margins (%)	14.8	8.9	14.9	15.9	15.8
Adj. PAT	3,986	405	4,202	5,904	7,299
PAT Margins (%)	5.3	0.5	4.3	5.5	6.1
EPS	51.8	5.3	54.6	76.7	94.8

Source: Company, CEBPL

	May 06, 2024
CMP (Rs.)	1,545
Target Price (Rs.)	1,745
Potential Upside (%)	12.9

BB Code	BCORP IN EQUITY
ISIN	INE340A01012
Face Value (Rs.)	10
52 Week High (Rs.)	1,801.3
52 Week Low (Rs.)	962.4
Mkt Cap (Rs bn.)	121.6
Mkt Cap (\$ bn.)	1.46
Shares o/s (Mn.)/F.Float	77/37
FY24 EPS (Rs.)	54.6
FY26E EPS (Rs.)	94.8

Shareholding Pattern (%)

	Mar-24	Dec-23	Sep-23
Promoters	62.90	62.90	62.90
FII's	6.79	6.45	6.58
DII's	15.60	16.17	16.00
Public	14.71	14.48	14.52

Relative Performance (%)

YTD	3Y	2Y	1Y
BSEINFRA	170.5	104.2	96.3
BIRLA CORP.	69.7	57.4	61.3

Rebased Price Performance



Ashutosh Murarka, Associate

Email: ashutosh.murarka@choiceindia.com

Ph: +91 22 6707 9442

Sequential Operating Performance

Operating Metrics INR/t	3QFY23	4QFY23	1QFY24	2QFY24	3QFY24	4QFY24
Blended Realisation	5,449	5,546	5,461	5,468	5,505	5,477
Raw Material Cost	856	635	799	900	843	823
Employee Cost	357	293	317	341	336	274
Power & Fuel Cost	1,558	1,291	1,153	1,183	1,094	1,000
Freight & Handling Expense	1,333	1,340	1,321	1,240	1,325	1,284
Other Expenses	1,215	1,023	1,038	1,096	1,066	1,024
Total Costs	5,059	4,928	4,786	4,777	4,603	4,503
EBITDA	390	618	675	692	901	974

Source: Company, CEBPL

CEBPL Estimates vs Actual for Q4FY24

Birla Corp Ltd. (INR Mn.)	Q4FY24	Q4FY23	YoY(%)	Q3FY24	QoQ (%)	CEBPL Est.	Dev. (%)
Volumes	4.85	4.44	9.2	4.20	15.5	5.0	(2.4)
Revenues	26,564	24,626	7.9	23,120	14.9	26,476	0.3
RM Cost	3,990	2,820	41.5	3,541	12.7	4,294	
Power and Fuel Cost	4,848	5,732	(15.4)	4,597	5.5	5,074	
Freight Exp	6,229	5,952	4.7	5,565	11.9	6,616	
EBITDA (INR Mn.)	4,724	2,743	72.2	3,786	24.8	3,989	18.4
EBITDA Margin (%)	17.8	11.1	664.3	16.4	141 bps	15.1	272 bps
Depreciation	1,497	1,401	6.9	1,448	3.4	1,442	
EBIT (INR Mn.)	3,484	1,834	90.0	2,501	39.3	2,732	27.5
EBIT Margin (%)	13.1	7.4	566.9	10.8	230 bps	10.3	279.5
Other Income	257	491	(47.7)	163	57.5	185	
Interest	824	887	(7.2)	965	(14.7)	855	
PBT	2730	1,129	141.8	1,535	77.8	1877	
Tax	797	280	184.9	443	79.8	479	
PAT (INR Mn.)	1,933	850	127.6	1,092	77.0	1,399	38.2
Basic EPS (INR)	25.1	11.0	127.6	14.2	77.0	18.2	38.2

	Q4FY24	Q4FY23	YoY (%)	Q3FY24	QoQ (%)
NSR /t	5,477	5,546	(1.2)	5,505	(0.5)
Cement Cost /t	4,503	4,928	(8.6)	4,603	(2.2)
EBITDA/t	974	618	57.6	901	8.1

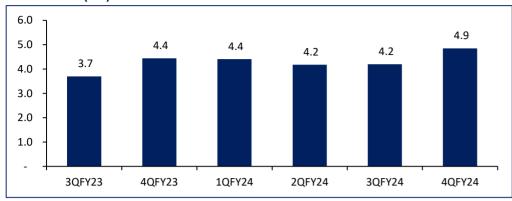
Source: Company, CEBPL

Change in estimates

Income Chatemant		FY25E				
Income Statement (INR Mn.)	Old	New	Dev. (%)	Old	FY26E New	Dev. (%)
Revenues	1,08,262	1,07,219	(1.0)	1,21,227	1,20,042	(1.0)
Gross Profit Margin (%)	85.0%	81.1%	(392)bps	86.4%	82.7%	(372)bps
EBIT	10,225	11,565	13.1	12,569	13,186	4.9
EBIT Margin (%)	9.4%	10.8%	134 bps	10%	11%	62 bps
EPS	63.0	76.7	21.7	88.1	94.8	7.6

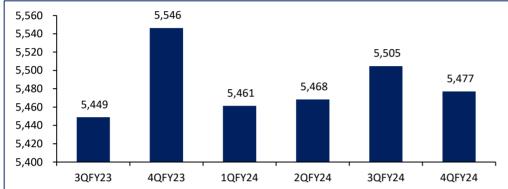
Source: Company, CEBPL

Sales Volume (MT)



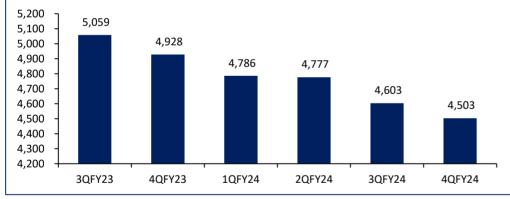
Source: Company, CEBPL

Sales Realisation per Tonne



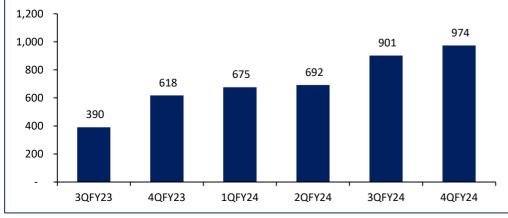
Source: Company, CEBPL

Total Costs per Tonne declining



Source: Company, CEBPL

EBITDA per Tonne



Source: Company, CEBPL

Management Call Highlights

- Cement prices have remained subdued over the past two quarters and expected to remain week in coming quarter due to various factors and disruptions, including Assembly elections in key regions.
- The Company has progressively augmented its utilization of renewable energy sources. In the March quarter, green power constituted 25.37% of the total power consumed, compared to 20.02% in the corresponding period last year. Over the entire year, renewables accounted for 24.15% of power consumption, up from 21.7% in the preceding year.
- Following the consistent scaling up of operations at the Mukutban unit, the Company's Cement Division attained a capacity utilization of 97% in Q4FY24, marking a significant increase from 89% in Q4FY23.
- The sale of premium cement in Q4FY24 came at INR1.90mnt vs 1.84mnt in Q4FY23. The sale of blended cement in the quarter came at INR4.08mnt vs 3.96mnt in Q4FY23.
- In the March quarter, the Company's sales of premium products reached 55%, while for the full year, it stood at 54%.
- The Company's Jute Division recorded a cash profit of INR86.1mn, marking a 5% increase from INR81.9mn in the corresponding period last year, attributed to the scaling up of sales of shopping bags to 2.68mn from 0.91mn. However, for the full year, cash profit decreased from INR372mn to INR208.2mn due to a 30% decline in exports.
- The Company is currently engaged in discussions with various supermarket chains in the UK, France, Italy, and Australia, and has amassed an order pipeline of 1.61mn bags.
- The Board recommended a dividend of INR10 per share for FY24 subject to the approval of the shareholders.

Financial Summary (Consolidated in INR Mn.)

Income Statement (INR Mn.)	FY22	FY23	FY24	FY25E	FY26E
Revenue	74,612	86,823	96,627	1,07,219	1,20,042
Gross profit	64,077	75,882	80,818	86,939	99,227
EBITDA	11,076	7,720	14,378	17,045	19,026
Depreciation	3,969	5,099	5,782	6,231	6,681
EBIT	8,119	3,752	9,452	11,565	13,186
Other income	1,012	1,131	856	751	840
Interest expense	2,427	3,387	3,725	3,693	3,646
PAT	3,986	405	4,202	5,904	7,299
EPS (INR)	51.8	5.3	54.6	76.7	94.8
Balance Sheet (INR Mn.)	FY22	FY23	FY24	FY25E	FY26E
angible fixed assets	75,765	98,418	97,904	99,673	1,02,992
Capital Work in Progress	25,493	3,573	4,802	4,322	3,890
nvestments	10,089	8,672	12,870	10,722	13,205
Cash & Cash equivalents	1,380	2,183	1,592	1,799	1,365
oans & Advances and Other Assets	14,569	14,023	13,398	17,138	19,187
let Working Capital	3,608	4,652	5,115	11,629	14,628
otal assets	1,30,905	1,31,522	1,35,681	1,45,283	1,55,267
hareholder's funds	60,489	59,808	66,738	72,642	79,941
orrowings	40,031	38,588	37,784	39,135	40,214
Deffered Tax	9,722	9,712	11,042	10,722	12,004
Other Liabilities & Provisions	20,664	23,414	20,117	22,784	23,108
otal equity & liabilities	1,30,905	1,31,522	1,35,681	1,45,283	1,55,267
Capital Employed	97,705	98,737	1,01,057	1,08,825	1,16,505
nvested Capital	70,832	92,980	94,663	1,02,704	1,11,251
Cash Flows (INR Mn.)	FY22	FY23	FY24	FY25E	FY26E
Cash flows from Operations	10,392	8,055	16,194	5,887	16,717
Cash flows from Investing	(7,751)	(3,650)	(7,001)	(8,633)	(9,338)
Cash flows from financing	(2,703)	(3,183)	(9,691)	(2,342)	(2,567)
Ratio Analysis	FY22	FY23	FY24	FY25E	FY26E
Growth Ratios (%)					
Revenues	10.0	16.4	11.3	11.0	12.0
Gross Profit	10.5	18.4	6.5	7.6	14.1
EBITDA	(17.2)	(30.3)	86.2	18.5	11.6
EBIT	(23.9)	(53.8)	151.9	22.4	14.0
Margin Ratios (%)					
Gross Profit Margin	85.9	87.4	83.6	81.1	82.7
BITDA Margin	14.8	8.9	14.9	15.9	15.8
EBIT Margin	10.9	4.3	9.8	10.8	11.0
Profitability (%)					
Return on equity	6.6	0.7	6.3	8.1	9.1

Source: Company, CEBPL

EV / EBITDA (x)

Valuation OCF / IC (%)

EV/IC(x)

Return on invested capital Return on capital employed 9.5

8.3

14.7

10.6

1.7

4.0

3.8

8.7

12.5

1.0

8.3

9.4

17.1

10.1

1.5

9.8

11.3

15.0

7.7

1.3

9.3

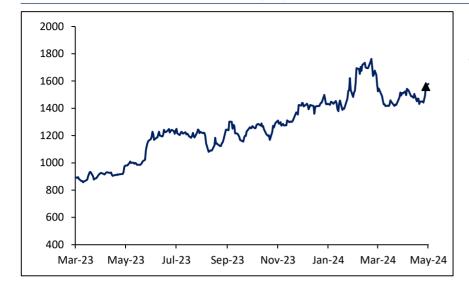
10.6

5.7

8.7

1.4

Historical recommendations and target price: BCORP



Birla Corporation Ltd.

1.	21-03-2022	ADD,	Target Price Rs. 1,532
2.	19-05-2022	OUTPERFORM,	Target Price Rs. 1,272
3.	08-08-2022	OUTPERFORM,	Target Price Rs. 1,146
4.	09-11-2022	ADD,	Target Price Rs. 1,094
5.	06-02-2023	ADD,	Target Price Rs. 1,007
6.	11-05-2023	OUTPERFORM,	Target Price Rs. 1,183
7.	10-08-2023	ADD,	Target Price Rs. 1,330
8.	10-11-2023	ADD,	Target Price Rs. 1,450
9.	07-02-2024	ADD,	Target Price Rs. 1,680
10.	06-05-2024	BUY,	Target Price Rs. 1,745

Institutional Research Team			
Kripashankar Maurya	AVP - Institutional Research – Automobiles/Defence/Healthcare	kripashankar.maurya@choiceindia.com	+91 22 6707 9949
CA Vatsal Vinchhi	Analyst - Information Technology	vatsal.vinchhi@choiceindia.com	+91 22 6767 9224
Deepika Murarka	Analyst - Pharmaceuticals	deepika.murarka@choiceindia.com	+91 22 6707 9513
Vijay Singh Gaur	Analyst - BFSI	vijay.gour@choiceindia.com	+91 22 6707 9422
Ashutosh Murarka	Associate – Cement / Building Material	ashutosh.murarka@choiceindia.com	+91 22 6707 9442
Putta Ravi Kumar	Associate - Goods & Defence	ravi.putta@choiceindia.com	+91 22 6707 9908
Aayush saboo	Associate – Real Estate	aayush.saboo@choiceindia.com	+91 22 6707 9811
Maitri Sheth	Associate – Pharmaceuticals	maitri.sheth@choiceindia.com	+91 22 6707 9811
Bharat Kumar Kudikyala	Associate – Cement / Building Material	bharat.kudikyala@choiceindia.com	+91 22 6707 9798
CA Sheetal Murarka	Vice President - Institutional Sales	sheetal.murarka@choiceindia.com	+91 22 6707 9857
Nitesh Jalan	AVP – Institutional Sales	nitesh.jalan@choiceindia.com	+91 22 6707 9877 /878 /879

CHOICE RATING DISTRIBUTION & METHODOLOGY

The security is expected to generate more than 25% returns over the next 12 months OUTPERFORM BUY The security is expected to generate greater than 5% to less than 25% returns over the next 12 months

REDUCE The security expected to show downside or upside returns by 0% to 5% over the next 12 months

SELL The security expected to show Below 0% next 12 months

Disclaimer

Research Disclaimer and Disclosure inter-alia as required under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

Choice Equity Broking Private Limited-Research Analyst - INH000000222. (CIN. NO.: U65999MH2010PTC198714), Reg. Add.: Sunil Patodia Tower, J B Nagar, Andheri(East), Mumbai 400099, Tel. No. 022-6707 9999

Compliance Officer--Prashant Salian, Email Id - Prashant.salain@choiceindia.com Contact no. 022- 67079999- Ext-2310

Grievance officer-Deepika Singhvi Tel.022-67079999- Ext-834. Email- ig@choiceindia.com

Investment in securities market are subject to market risks. Read all the related documents carefully before investing. Registration granted by SEBI, and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors

This Research Report (hereinafter referred as "Report") has been prepared by Choice Equity Broking Private Limited as a Research Entity (hereinafter referred as "CEBPL RE" Limited. The Research Analysts, strategists are principally responsible for the preparation of "CEBPL RE" research. The research analysts have received compensation based upon various factors, which may include quality of research, investor client feedback, stock picking, competitive factors and firm revenues etc.

Whilst CEBPL has taken all reasonable steps to ensure that this information is correct, CEBPL does not offer any warranty as to the accuracy or completeness of such information. Any person

placing reliance on the report to undertake trading does so entirely at his or her own risk and CEBPL does not accept any liability as a result. Securities and Derivatives markets may be subject to rapid and unexpected price movements and past performance is not necessarily an indication of future performance.

General Disclaimer: This 'Report' is strictly meant for use by the recipient and is not for circulation. This Report does not take into account particular investment objectives, financial situations or specific needs of individual clients nor does it constitute a personal recommendation. The recommendations, if any, made herein are expression of views and/or opinions and should not be deemed or construed to be neither advice for the purpose of purchase or sale of any security, derivatives or any other security through CEBPL nor any solicitation or offering

/trading opportunity on behalf of the issuer(s) of the respective security (ies) referred to herein. These information / opinions / views are not meant to serve as a professional investment

for the readers. No action is solicited based upon the information provided herein. Recipients of this "Report" should rely on information/data arising out of their own Study/investigations. It is advised to seek independent professional advice and arrive at an informed trading/investment decision before executing any trades or making any investments. This 'Report' has been prepared on the basis of publicly available information, internally developed data and other sources believed by CEBPL to be reliable. CEBPL or its directors, employees, affiliates or representatives shall not be responsible for, or warrant for the accuracy, completeness, adequacy and reliability of such information / opinions / views. Though due care has been taken to ensure that the disclosures and opinions given are fair and reasonable, none of the directors, employees, affiliates or representatives of CEBPL shall be liable for any direct, indirect, special, incidental, consequential, punitive or exemplary damages, including lost profits arising in any way whatsoever from the information / opinions / views contained in this Report.

The price and value of the investments referred to in this Report and the income from them may tend to go down as well as up, and investors may incur losses on any investments. Yester performance shall not be a guide for future performance. CEBPL does not provide tax advice to its clients, and all investors are strongly advised to take advice of their tax advisers regarding

taxation aspects of any potential investment. Opinions are based on the current scenario as of the date appearing on this 'Report' only. CEBPL does not undertake to advise you as to any change of our views expressed in this "Report' may differ on account of differences in research methodology, personal judgment and difference in time horizons for which recommendations are made. User should keep this risk in mind and not hold CEBPL, its employees and associates responsible for any losses, damages of any type whatsoever.

Disclaimers in respect of jurisdiction: This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject "CEBPL RE" to any registration or licensing requirement within such jurisdiction(s). No action has been or will be taken by "CEBPL RE" in any jurisdiction (other than India), where any action for such purpose(s) is required. Accordingly, this 'Report' shall not be possessed, circulated and/or distributed in any such country or jurisdiction unless such action is in compliance with all applicable laws and regulations of such country or jurisdiction. "CEBPL" requires such recipient to inform himself about and to observe any restrictions at his own expense, without any liability to "CEBPL". Any dispute arising out of this Report shall be subject to the exclusive jurisdiction of the Courts in Mumbai (India).

Statements on ownership and material conflicts of interest, compensation - CEBPL and Associates reciprocates to the best of the knowledge and belief of CEBPL/ its Associates/ research Analyst who is preparing this report.

Disclosures of Interest (Additional):

- 1. "CEBPL", its research Analyst(s), or its associates or relatives of the Research Analyst does not have any financial interest in the company(ies) covered in this report.
- "CEBPL" its research Analyst, or its associates or relatives of the research analyst
- 3. affiliates collectively do not hold more than 1 of the securities of the company(ies) covered in this report as of the end of the month immediately preceding the distribution of the research report.
- 4. "CEBPL", its research analyst, his/her associate, his/her relative, do not have any other material conflict of interest at the time of publication of this research report.
- "CEBPL", its research analyst, and its associates have not received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in this report, in the past twelve months.
- 6. "CEBPL", its research analyst, or its associates have not managed or co-managed in the previous twelve months, a private or public offering of securities for the company (ies) covered in this report.
- 7. "CEBPL, or its associates have not received compensation or other benefits from the company(ies) covered in this report or from any third party, in connection with the research report.
- EEBPL research analyst has not served as an Officer, Director, or employee of the company (ies) covered in the Research report.
- 9. "CEBPL", its research analyst has not been engaged in market making activity for the company(ies) covered in the Research report.

Details of Associates of CEBPL and Brief History of Disciplinary action by regulatory authorities are available on our website i.e. www. https://choiceindia.com/research-listing

The details of CEBPL, its research analyst and its associates pertaining to the companies covered in the Research report are given below

Sr. No.	Particulars	Yes / No
1.	Whether compensation has been received from the company(ies) covered in the Research report in the past 12 months for investment banking transaction by CEBPL	No
2	Whether Research Analyst, CEBPL or its associates or relatives of the Research Analyst affiliates collectively hold more than 1 of the company(ies) covered in the Research report	No
3.	Whether compensation has been received by CEBPL or its associates from the company(ies) covered in the Research report	No
4.	CEBPL or its affiliates have managed or co-managed in the previous twelve months a private or public offering of securities for the company(ies) covered in the Research report	No
5.	CEBPL, its research analyst, his associate, or its associates have received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in the Research report, in the last twelve months	No

Copyright: The copyright in this research report belongs exclusively to CEBPL. All rights are reserved. Any unauthorized use or disclosure is prohibited. No reprinting or reproduction, in whole or in part, is permitted without the CEBPL's prior consent, except that a recipient may reprint it for internal circulation only and only if it is reprinted in its entirety.

This "Report" is for distribution only under such circumstances as may be permitted by applicable law. This "Report" has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient, even if sent only to a single recipient. This "Report" is not guaranteed to be a complete statement or summary of any securities, markets, reports or developments referred to in this research report. Neither CEBPL nor any of its directors, officers, employees or agents shall have any liability, however arising, for any error, inaccuracy or incompleteness of fact or opinion in this "report" or lack of care in this report's preparation or publication, or any losses or damages which may arise from the use of this research report.

Information barriers may be relied upon by CEBPL, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups, or affiliates of CEBPL.

Investing in any non-U.S. securities or related financial instruments (including ADRs) discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States. The value of any investment or income from any securities or related financial instruments discussed in this research report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Past performance is not necessarily a guide to future performance and no representation or warranty, express or implied, is made by CEBPL with respect to future performance. Income from investments may fluctuate. The price or value of the investments to which this research report relates, either directly or indirectly, may fall or rise against the interest of investors. Any recommendation or opinion contained in this research report may become outdated as a consequence of changes in the environment in which the issuer of the securities under analysis operates, in addition to changes in the estimates and forecasts, assumptions and valuation methodology used herein.

No part of the content of this research report may be copied, forwarded or duplicated in any form or by any means without the prior written consent of CEBPL and CEBPL accepts no liability whatsoever for the actions of third parties in this respect.

The details of CEBPL, its research analyst and its associates pertaining to the companies covered in the Research report are given below