

Dalmia Bharat Ltd.

REDUCE

Reduced the capex guidance to INR3,000-3,300mn for FY25E

Dalmia Bharat Ltd. reported consolidated volumes of 6.7mnt in Q2FY25, reflecting a YoY Growth of 8.1%. The QoQ drop was of 9.5%, primarily due to elections, the monsoon season, and floods in specific regions. Management expects the company's volume growth in FY25E to be 1.5x times the industry average. Consolidated revenue for Q2FY25 amounted to INR30,870mn, declined by 2.0% and 14.7% YoY/QoQ due to lower volumes and realizations. EBITDA/t for the quarter was INR648/t, down 31.8% and 28.3% YoY/QoQ, impacted by higher other expenses. PAT stood at INR490mn, down 60.2% and 66.2% YoY/QoQ, with EPS at INR2.5. The company's net debt-to-EBITDA ratio remained healthy at 0.25x.

- Total cost/t to reduce by INR150-200/t:** The total cost/t for Q2FY25 stood at INR3,960/t, reflecting a decrease of 4.1% and 0.7% YoY/QoQ. Management has outlined plans to further reduce the total cost/t by INR150-200/t over the next two years, with INR 50/t of the reduction expected in FY25E. This reduction will primarily be driven by lower variable costs, supported by a higher share of renewable energy in operations. The company has secured 151 MW of renewable power through solar and wind under group captive agreements. These RE plants are scheduled for commissioning in FY25E and FY26E, with a target to achieve a 50% RE power share by Q4FY25E. Additionally, management is focused on reducing logistics costs by shortening lead distances and adopting direct dispatch strategies, aiming for a savings of INR 50/t in logistics. Further savings are expected from lower fuel costs. Fuel expenses for Q2 stood at INR 1.36/kcal, with management anticipating further improvements in the coming quarters.
- Near-term capex plans:** For FY25E, management has revised its capex guidance to INR30,000-33,000mn, down from the previous estimate of INR35,000-40,000mn. Of the total capex, INR 13,860mn has already been spent in H1FY25, with the remaining amount expected to be deployed in H2FY25E. The investment will focus on organic expansion, efficiency improvements, land acquisition, and maintenance. The ongoing capacity expansion of 2.4mnt in the northern and eastern regions is on track to be commissioned in H2FY25E. Additionally, a debottlenecking project to enhance clinker capacity by 0.9 mnt is expected to be completed within the same period. For FY26E, the projected capex of INR25,000mn, along with a maintenance capex of INR2,500mn. The company is targeting a total capacity of 49.5 mnt by FY25E and aims to achieve 75mtpa by FY28E.
- Demand is expected to rebound:** During the quarter, realizations are declined by 9.3% and 5.8% YoY/QoQ to INR 4,607/t, As of October, prices remain aligned with the Q2FY25 average. However, management expects a recovery in cement prices during H2FY25E, supported by improving demand and market conditions. Management anticipates H2FY25E will perform better than H1FY25. This anticipated recovery driven by increased construction activity and seasonal demand.

View and Valuation: The continuity of the incumbent government ensures policy stability and a heightened focus on infrastructure spending, supporting the long-term growth of the cement sector. Management projects the industry to grow by approximately 6% in FY25E, with Dalmia Bharat's volumes expected to expand at 1.5 times the industry rate. They also aim to maintain EBITDA/t in the range of INR 900-1,000 for FY25E, reflecting operational efficiency and stable margins. We have introduced FY27E and expect Revenue/EBITDA/PAT to grow at a CAGR of 3.1%/9.6%/13.9% respectively over FY24-FY27E. We downgrade over rating to **Reduce** and arrive at a target price of INR1,922, implying a EV/EBITDA of 12x on Sep- FY27 EBITDA.

Financial Snapshot

Particulars	FY23	FY24	FY25E	FY26E	FY27E
Revenue (Rs. Mn.)	1,35,520	1,46,910	1,44,915	1,51,888	1,60,949
EBITDA (Rs. Mn.)	23,280	26,390	26,305	31,270	34,780
EBITDA Margins (%)	17.2	18.0	18.2	20.6	21.6
PAT	10,790	8,530	7,259	11,023	12,618
PAT Margins (%)	8.0	5.8	5.0	7.3	7.8
EPS	55.2	44.0	38.7	58.8	67.3

Source: Company, CEBPL

Choice

Oct 22, 2024

CMP (Rs.)	1,834
Target Price (Rs.)	1,922
Potential Upside (%)	4.8

*CMP as on Oct 21st 2024

Company Info

BB Code	DALBHARA IN EQUITY
ISIN	INE00R701025
Face Value (Rs.)	2.0
52 Week High (Rs.)	2,428.9
52 Week Low (Rs.)	1,664.2
Mkt Cap (Rs. bn.)	343.9
Mkt Cap (\$ bn.)	4.1
Shares o/s (Mn.)/F.Float	187.5/43
FY24 EPS (Rs.)	44.0
FY27E EPS (Rs.)	67.3

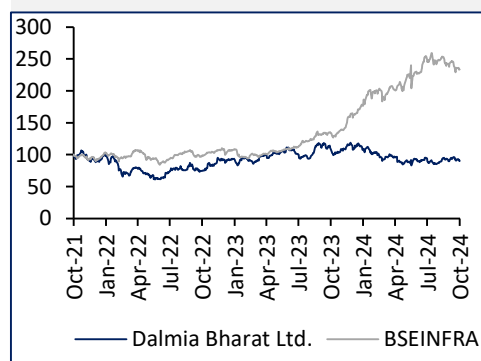
Shareholding Pattern (%)

	Sep-24	Jun-24	Mar-24
Promoters	55.84	55.84	55.84
FII's	8.94	9.43	11.37
DII's	14.57	13.62	12.62
Public	20.65	21.11	20.17

Relative Performance (%)

YTD	3Y	2Y	1Y
BSE INFRA	133.8	138.5	73.5
Dalmia Bharat	(9.7)	21.0	(16.8)

Rebased Price Performance



Bharat Kumar Kudikyala, Analyst

Email: bharat.kudikyala@choiceindia.com
Ph: +91 2267079887

Ashutosh Murarka, Analyst

Email: ashutosh.murarka@choiceindia.com
Ph: +91 22 6707 9887

Sequential Operating Performance

Operating Metrics Rs./t	1QFY24	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25
Blended Realisation	5,177	5,079	5,295	4,894	4,893	4,607
COGS	809	860	921	1,111	818	664
Employee Cost	317	365	325	230	308	327
Power & Fuel Cost	1,289	1,126	1,068	898	1,023	1,055
Freight & Handling Expense	1,156	1,018	1,093	1,159	1,122	1,099
Other Expenses	736	761	749	753	719	815
Total Costs	4,306	4,129	4,154	4,151	3,989	3,960
EBITDA	871	950	1,140	743	904	648

Source: Company, CEBPL

CEBPL Estimates vs Actual for Q2FY25

Dalmia Bharat (INR Mn.)	Q2FY25	Q2FY24	YoY (%)	Q1FY25	QoQ (%)	CEBPL Est.	Dev. (%)
Volumes	6.7	6.20	8.1	7.40	(9.5)	7.2	(6.7)
Revenues	30,870	31,490	(2.0)	36,210	(14.7)	34,140	(9.6)
RM Cost	5,280	4,550	16.0	5,790	(8.8)		
Power and Fuel Cost	7,070	6,980	1.3	7,570	(6.6)		
Freight Exp	7,360	6,310	16.6	8,300	(11.3)		
EBITDA (INR Mn.)	4,340	5,890	(26.3)	6,690	(35.1)	5,988	(27.5)
EBITDA Margin (%)	14.1	18.7	(465)bps	18.5	(442)bps	17.5	(348)bps
Depreciation	3,360	4,010	(16.2)	3,170	6.0		
EBIT (INR Mn.)	1,710	2,730	(37.4)	4,020	(57.5)	2,289	(25.3)
EBIT Margin (%)	5.5	8.7	(313)bps	11.1	(556)bps	6.7	(117)bps
Interest	730	850	(14.1)	500	46.0		
Other Income	980	1010	-3.0	950	3.2		
PBT	730	1,710	-57.3	1,940	(62.4)		
Tax	240	480	(50.0)	490	(51.0)		
PAT (INR Mn.)	490	1,230	(60.2)	1,450	(66.2)	939	(47.8)
Basic EPS (INR)	2.5	6.3	(61.0)	7.5	(67.4)	5.0	

	Q2FY25	Q2FY24	YoY (%)	Q1FY25	QoQ (%)
NSR /t	4,607	5,079	(9.3)	4,893	(5.8)
Cement Cost /t	3,960	4,129	(4.1)	3,989	(0.7)
EBITDA/t	648	950	(31.8)	904	(28.3)

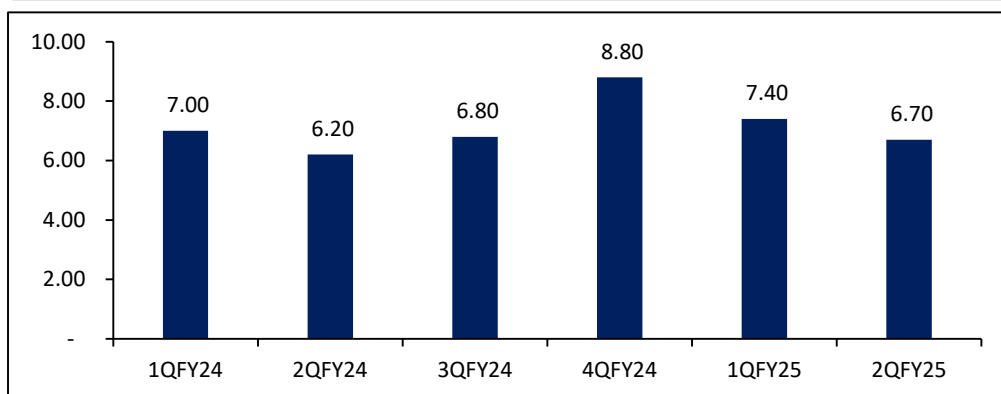
Source: Company, CEBPL

Change in estimates

Income Statement (INR Mn.)	FY25E			FY26E			FY27E
	Old	New	Dev. (%)	Old	New	Dev. (%)	New
Revenues	1,56,385	1,44,915	(7.3)	1,77,963	1,51,888	(14.7)	1,60,949
Gross Profit Margin (%)	83	84.2	84 bps	82.6	84.6	201 bps	83.6
EBITDA	30,295	26,305	(13.2)	35,531	31,270	(12.0)	34,780
EBITDA Margin (%)	19.4	18.2	(122)bps	20.0	20.6	62 bps	21.6
EPS	40.7	38.7	(5.0)	56.2	58.8	4.5	67.3

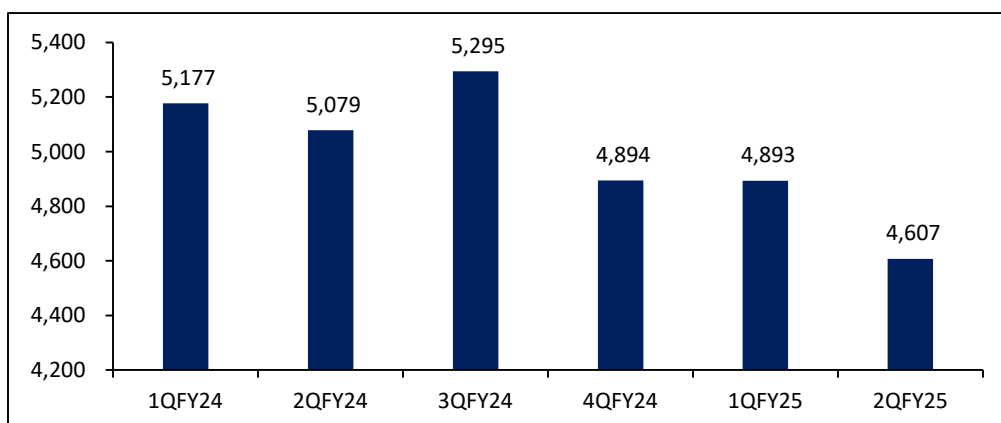
Source: Company, CEBPL

Sales Volume (MT)



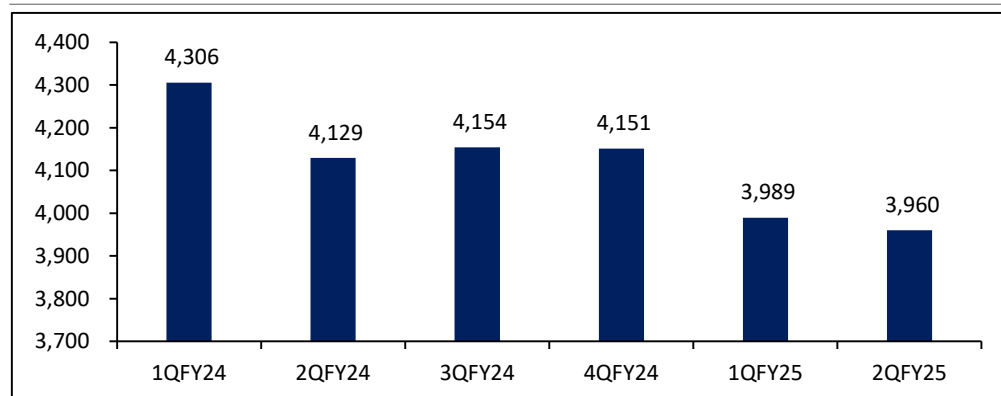
Source: Company, CEBPL

Sales Realisation per Tonne



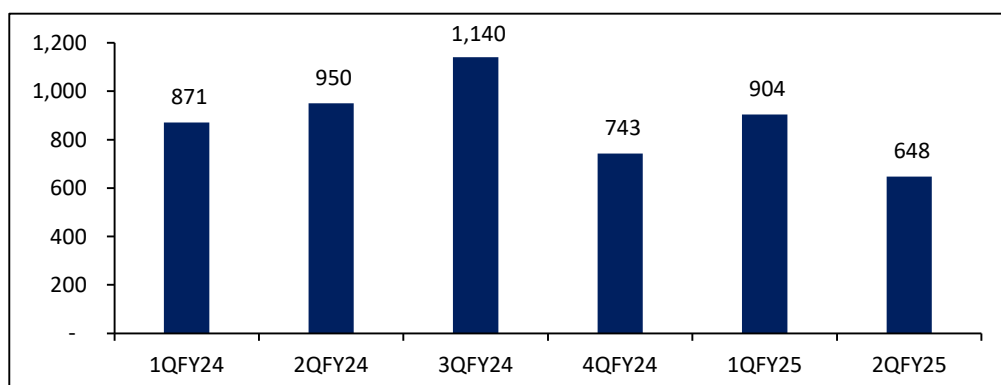
Source: Company, CEBPL

Total Costs per Tonne



Source: Company, CEBPL

EBITDA per Tonne



Source: Company, CEBPL

Management Call - Highlights

- The management has projected depreciation for FY25E to be in the range of INR13,000mn to INR13,500mn.
- The decrease in power and fuel costs for cement production was primarily driven by a \$26 reduction in fuel consumption, bringing the cost to approximately \$101 on a YoY basis. On QoQ basis, it dropped by about \$5 per tonne. During this quarter, the fuel cost was INR 1.36 per Kcal.
- The company has entered into several renewable power agreements under the group captive arrangement, securing approximately 151 megawatts of renewable energy capacity from solar and wind sources. This adds to the 127 megawatts already signed earlier. In total, the company has now signed long-term renewable power agreements amounting to 278 megawatts under the group captive arrangement. The commissioning of these renewable power plants is anticipated to begin from Q3FY25E, and by the end of FY25E, Dalmia Bharat is expected to have an operational renewable energy capacity of 341 megawatts, which includes 128 megawatts from group captive arrangements.
- Other expenses increased mainly due to a higher number of plant shutdowns and rise in material handling costs associated with the increased sales volume.
- The overall trade mix was approximately 63% for the quarter. Cement prices fell in Q2 due to sluggish demand, especially in the southern and eastern markets.
- In the quarter, logistics costs rose by approximately 7.6% YoY to INR1,102/t, driven by the commencement of services to central markets from its eastern plants. Additionally, there was only one month of the busy season for charge waivers this quarter, compared to two months during the same quarter last year.
- Dalmia Bharat accrued an incentive of INR610mn during the quarter, with collections amounting to INR200mn. However, in early October, the company received an incentive exceeding INR460mn.
- During the quarter, Dalmia Bharat received the final tranche of INR3,200mn, along with interest from the divestment of DBRL shares. As of September 30, the company's gross and net debt increased slightly to INR47,840mn and INR6,440mn, respectively.
- The CC ratio for this quarter is 1.64%. Blended cement sales account for 82.7%, and the lead distance this quarter is 280. The transportation mix consists of 15% rail and 85% road.

Financial Summary (Consolidated in Rs. Mn.)

Income Statement (Rs. Mn.)	FY23	FY24	FY25E	FY26E	FY27E
Revenue	1,35,520	1,46,910	1,44,915	1,51,888	1,60,949
Gross profit	1,15,710	1,19,880	1,21,971	1,28,498	1,34,532
EBITDA	23,280	26,390	26,305	31,270	34,780
Depreciation	13,050	14,980	13,665	14,903	16,140
EBIT	11,490	14,560	14,833	18,470	20,742
Other income	1,260	3,150	2,194	2,102	2,102
Interest expense	2,340	3,860	3,890	4,127	4,127
PAT	10,790	8,530	7,259	11,023	12,618
EPS (Rs.)	55.2	44.0	38.7	58.8	67.3

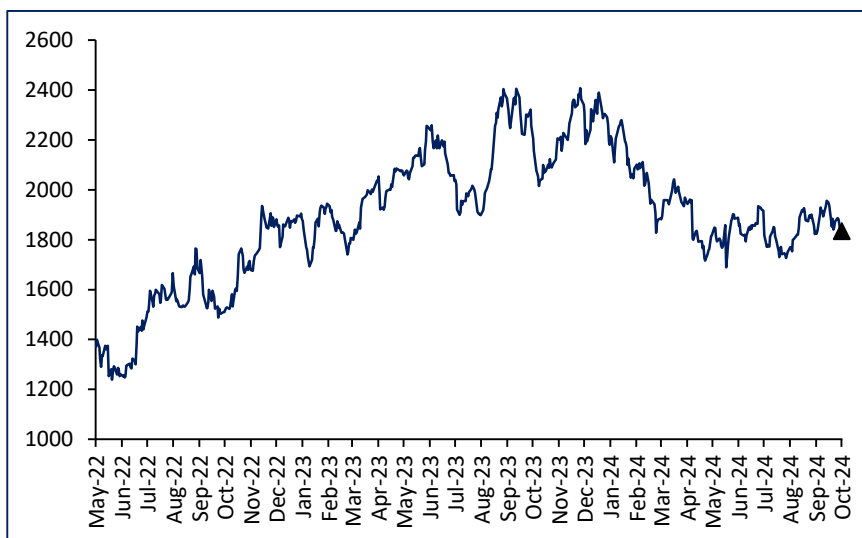
Balance Sheet (Rs. Mn.)	FY23	FY24	FY25E	FY26E	FY27E
Tangible fixed assets	1,47,980	1,58,450	1,75,795	1,88,392	1,99,752
Capital Work in Progress	18,590	22,840	23,000	19,000	18,000
Investments	35,220	44,600	34,780	35,058	35,421
Cash & Cash equivalents	2,850	5,820	5,530	6,091	6,692
Loans & Advances and Other Assets	30,390	24,880	24,617	24,621	24,627
Net Working Capital	8,810	7,380	6,051	6,495	6,924
Total assets	2,43,840	2,63,970	2,69,773	2,79,658	2,91,415
Shareholder's funds	1,56,280	1,63,970	1,71,229	1,82,252	1,94,870
Borrowings	37,420	46,300	46,900	44,900	42,900
Deffered Tax	16,100	17,590	17,590	18,645	19,764
Other Liabilities & Provisions	34,040	36,110	34,054	33,860	33,881
Total equity & liabilities	2,43,840	2,63,970	2,69,773	2,79,658	2,91,415
Capital Employed	1,93,995	2,06,425	2,14,500	2,21,641	2,31,461
Invested Capital	1,72,555	1,77,765	1,85,970	1,96,550	2,06,769

Cash Flows (Rs. Mn.)	FY23	FY24	FY25E	FY26E	FY27E
Cash flows from Operations	22,520	26,350	31,263	37,722	43,828
Cash flows from Investing	(23,260)	(27,500)	(31,000)	(27,500)	(27,500)
Cash flows from financing	1,680	2,220	(3,290)	(6,127)	(6,127)

Ratio Analysis	FY23	FY24	FY25E	FY26E	FY27E
Growth Ratios (%)					
Revenues	20.1	8.4	(1.4)	4.8	6.0
Gross Profit	17.9	3.6	1.7	5.4	4.7
EBITDA	(4.0)	13.4	(0.3)	18.9	11.2
EBIT	27.7	(20.9)	(14.9)	51.8	14.5
Margin Ratios (%)					
Gross Profit Margin	85.4	81.6	84.2	84.6	83.6
EBITDA Margin	17.2	18.0	18.2	20.6	21.6
EBIT Margin	8.5	9.9	10.2	12.2	12.9
Profitability (%)					
Return on equity	6.9	5.2	4.2	6.0	6.5
Return on invested capital	5.3	7.0	6.6	7.7	8.1
Return on capital employed	5.9	7.1	6.9	8.3	9.0
Valuation					
OCF / IC (%)	13.1	14.8	16.8	19.2	21.2
EV / EBITDA (x)	14.7	12.9	13.3	11.1	9.9
EV/IC (x)	2.0	1.9	1.9	1.8	1.7

Source: Company, CEBPL

Historical recommendations and target price: DALBHARA



Dalmia Bharat Ltd.

1. 20-05-2022	OUTPERFORM,	Target Price: Rs. 1,664
2. 05-08-2022	ADD,	Target Price: Rs. 1,792
3. 04-11-2022	ADD,	Target Price: Rs. 1,869
4. 06-02-2023	NEUTRAL,	Target Price Rs. 1,911
5. 26-04-2023	ADD,	Target Price Rs. 2,030
6. 22-07-2023	NEUTRAL,	Target Price Rs. 1,872
7. 17-10-2023	ADD,	Target Price Rs. 2,515
8. 26-01-2024	ADD,	Target Price Rs. 2,510
9. 25-04-2024	BUY,	Target Price Rs. 1,945
10. 20-07-2024	BUY,	Target Price Rs. 2,005
11. 22-10-2024	REDUCE,	Target Price RS. 1,922

Institutional Research Team

Jathin kaithavalappil	AVP – Automobile /Defence/Real Estate	jathin.jayan@choiceindia.coM	+91 22 6707 9994
CA Vatsal Vinchhi	Analyst - Information Technology	vatsal.vinchhi@choiceindia.com	+91 22 6707 9224
Deepika Murarka	Analyst - Pharmaceuticals / Healthcare	deepika.murarka@choiceindia.com	+91 22 6707 9513
Ashutosh Murarka	Analyst – Cement / Building Material	ashutosh.murarka@choiceindia.com	+91 22 6707 9442
Putta Ravi Kumar	Analyst – Defence	ravi.putta@choiceindia.com	+91 22 6707 9908
Aayush saboo	Associate – Real Estate	aayush.saboo@choiceindia.com	+91 22 6707 9811
Maitri Sheth	Analyst – Pharmaceuticals / Healthcare	maitri.sheth@choiceindia.com	+91 22 6707 9811
Bharat Kumar Kudikyala	Associate – Cement / Building Material	bharat.kudikyala@choiceindia.com	+91 22 6707 9798
Arshay Agarwal	Associate – BFSI	arshay.agarwal@choiceindia.com	+91 22 6707 9811
Heet Chheda	Associate – Automobile	heet.chheda@choiceindia.com	+91 22 6707 9422
Rushil Katiyar	Associate - Information Technology	Rushil.katiyar@choiceindia.com	+91 22 6707 9811
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

OUTPERFORM	The security is expected to generate more than 25% returns over the next 12 months
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 of any investment

/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 guide

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.
2. “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.
5. “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.
8. CEBPL 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](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