

25 October 2024

India | Equity Research | Q2FY25 results review

Nuvoco Vistas Corporation

Cement

Ambling along

A casualty of the weak sectoral trend, Q2FY25 was yet another unexciting quarter for Nuvoco Vistas Corporation (Nuvoco). As the company continued to prioritise 'value over volume', its sales quantity slipped 6% YoY, being the second consecutive quarter of volume decline. With realisation coming off 2.6% QoQ and little respite from costs, EBITDA plunged 34% YoY, being 5% below expectation. Calibrating for H1FY25's performance and the underlying competitive intensity, we chop our FY25E EBITDA by 20%. But given the low base of FY25 and odds of demand/price recovery going ahead, we keep FY26E largely unchanged. While our concerns – 1) market share loss in east India; 2) high leverage; and 3) low RoE – are sticky, they appear largely factored-in at the stock's current valuations of 7.5x FY26E EV/EBITDA. Maintain **HOLD**; TP revised to INR 329 (INR 345 earlier; valued at 8x FY26E EV/EBITDA).

Volume pangs continue

Nuvoco's volumes remain in the slow lane, even falling 6% YoY versus our estimate of overall industry growth being flattish. Tracking the low demand, realisation too remained tepid, falling 2.6% QoQ/7% YoY. Revenue from its RMC business remained weak, slipping 3% YoY/7.6% QoQ. While variable cost/t inched up ~1% QoQ, Nuvoco held a tight leash on fixed cost. Staff cost eased 4% YoY/6% QoQ while 'other expenses' fell 11% YoY/7% QoQ. Overall, EBITDA/t. at INR 521, dipped 30% YoY/27% QoQ – being 2% below estimates. EBITDA margins, at 10%, stumbled >300bps, both on a QoQ and YoY-basis. Net debt swelled by INR 1.4bn QoQ owing to higher working capital requirement; albeit on a YoY-basis, it reduced by INR 2.3bn.

Concerns priced-in; maintain HOLD

Calibrating for H1FY25's performance and our expectation of competitive intensity persisting, we chop our FY25E EBITDA by 20%. However, factoring in recovery in demand/prices and also the benefit of a low base, we keep our FY26E EBITDA largely unchanged. Our concerns for Nuvoco, essentially loss of market share in east India, sustained high leverage (net debt/EBITDA stood at ~2.5x in FY24) and low RoE, appear sticky. However, its current valuation of 7.5x FY26E EV/EBITDA and the stock's underperformance (vis-à-vis the sector as well as broader markets) suggest that these are largely priced-in. Hence, we continue to maintain **HOLD** with a revised target price of INR 329 (INR 345 earlier – being valued at 8x FY26E EV/EBITDA).

Financial Summary

Y/E March (INR mn)	FY23A	FY24A	FY25E	FY26E
Net Revenue	1,05,862	1,07,329	1,04,788	1,17,401
EBITDA	12,104	16,237	14,376	19,589
EBITDA (%)	11.4	15.1	13.7	16.7
Net Profit	159	1,474	576	4,967
EPS (INR)	0.4	4.1	1.6	13.9
EPS % Chg YoY	(50.6)	-	(60.9)	762.4
P/E (x)	770.3	82.9	212.1	24.6
EV/EBITDA (x)	13.7	10.0	11.0	7.5
RoCE (%) (post-tax)	(3.5)	4.0	3.4	6.4
RoE (%)	0.2	1.7	0.6	5.4

Navin Sahadeo

navin.sahadeo@icicisecurities.com +91 22 6807 7622

Harsh Mittal

harsh.mittal@icicisecurities.com

Market Data

122bn
1,453mn
NUVOCO IN
NUVO BO
399/291
28.0
2.5

Price Performance (%)	3m	6m	12m
Absolute	(0.9)	(1.7)	(2.6)
Relative to Sensex	(8.0)	(10.1)	(26.6)

ESG Score	2022	2023	Change
ESG score	-	66.6	-
Environment	-	49.3	-
Social	-	70.1	-
Governance	_	76.9	_

Note - Score ranges from 0 - 100 with a higher number indicating a higher ESG score.

Source: SES ESG, I-sec research

Earnings Revisions (%)	FY25E	FY26E
Revenue	(6.1)	(2.5)
EBITDA	(19.8)	(2.0)
EPS	(80.0)	(0.1)

Previous Reports

02-08-2024: <u>Q1FY25 results review</u> 04-04-2024: <u>Q4FY24 results review</u>



Conference call takeaways

Demand/volume:

- Combination of delay in government project-spending and prolonged and intense monsoon resulted in tepid volumes (down ~6% YoY) in Q2FY25 for the company.
- Volume growth was down ~5% YoY in H1YF25; the company expects demand to pick-up mid-Nov'24 onwards (post festive holidays), which should aid Nuvoco to report ~4% YoY growth for full-year FY25.

Pricing:

- Cement prices in Oct'24-TD, are broadly flat vs. Sep'24 exit levels.
- In Q2FY25, pan-India average cement prices dipped ~4% sequentially; on a regional basis, prices slipped 3%/5% QoQ in north/east India.
- Nuvoco (2.6% QoQ drop) managed to outperform the industry on realisation, led by focus on premiumisation and geo-optimisation.
- In Q2FY25, premium cement share stood at a multi-year high of 43% (of trade volumes) vs. 40% QoQ.
- Trade share, in Q2FY25, stood at 71% vs. 73% QoQ; cement-to-clinker (CC) ratio was 1.75x in Q2FY25 vs. flat QoQ.

Cost:

- In Q2FY25, fuel consumption cost (lowest since 12 preceding quarters) stood at INR 1.54/'000kcal vs. INR 1.57/'000kcal QoQ and INR1.74/'000kcal YoY.
- Power & Fuel cost/t reduced QoQ due to efficient sourcing, optimisation of fuel and power mix coupled with a decline in petcoke and coal costs.
- Nuvoco achieved operational cost reduction of INR 50/t in Q2FY25 (under Project Bridge 2.0) and aims to achieve INR 75/t by FY25-end on the back of cost savings emanating from Sonadih railway siding and grid integration project in Chhattisgarh (enabling savings in power cost).
- In Q2FY25, lead distance stood at 330kms (down 2kms QoQ). Road:Rail ratio stood at 60:40 in Q2FY25.

Capex:

- Nuvoco maintains its FY25 capex guidance at INR 3–4bn (including residual capex from FY24) and has spent ~INR 2.2bn in H1FY25; it also maintains FY26 capex guidance at INR 9–10bn.
- Odisha railway siding project is expected to be commission by Q4FY25.
- The company shall announce fresh capacity expansion projects by FY25-end, or in early FY26. It estimates a lead time of 18 months between project announcement to completion.

Others:

- Net debt stood at INR 45bn, as on Sep'24-end down INR 2.33bn YoY, but up INR 1.43bn QoQ.
- As per Nuvoco, the company is comfortably meeting all the debt covenants and is on-course to reduce its net debt levels to INR 37–40bn by Mar'25-end.



Exhibit 1: Q2FY25 result review - consolidated

(INR mn)	Q2FY25	Q2FY24	YoY (%)	Q1FY25	QoQ (%)	Q2FY25E	Variance
Volume Sales (mt)	4.20	4.46	(5.9)	4.80	(12.5)	4.33	(3.0)
Cement realisations (INR/t)	4,878	5,264	(7.3)	5,008	(2.6)	4,907	(0.6)
Net Sales	22,686	25,730	(11.8)	26,365	(14.0)	23,694	(4.3)
Raw Materials	4,708	4,702	0.1	5,249	(10.3)	4,733	(0.5)
Personnel Cost	1,655	1,725	(4.1)	1,762	(6.1)	1,760	(5.9)
Power fuel costs	4,527	5,372	(15.7)	5,148	(12.1)	4,642	(2.5)
Freight	6,198	6,818	(9.1)	7,104	(12.7)	6,405	(3.2)
Other Expenses	3,410	3,812	(10.5)	3,670	(7.1)	3,851	(11.4)
Total Expenses	20,498	22,430	(8.6)	22,931	(10.6)	21,390	(4.2)
EBITDA	2,188	3,300	(33.7)	3,434	(36.3)	2,304	(5.0)
EBITDA / t (INR)	521	739	(29.6)	715	(27.2)	532	(2.1)
Interest	1,315	1,399	(6.0)	1,266	3.9	1,271	3.5
Depreciation	2,153	2,256	(4.6)	2,162	(0.4)	2,167	(0.7)
Other Income	104	60	75.3	45	130.8	50	107.8
Recurring pre-tax income	(1,176)	(296)	NA	51	NM	(1,084)	8.5
Extraordinary inc/(exp)	-	_	NA		NA		NA
Taxation	(325)	(311)	NA	23	NM	(276)	17.5
Reported Net Income	(852)	15	NA	28	NM	(808)	5.5
Recurring Net Income	(852)	15	NA	28	NM	(808)	5.5
Ratios (%)							
EBITDA margins	9.6	12.8		13.0		9.7	
Net profit margins	(3.8)	0.1		0.1		(3.4)	

Source: I-Sec research, Company data

Exhibit 2: Historical quarterly analysis – Per tonne basis

(INR/t)	Q2FY25	Q2FY24	YoY (%)	Q1FY25	QoQ (%)
Blended realisations	5,401	5,766	-6.3%	4.8	-1.7%
Raw materials	1,121	1,054	6.4%	5,493	2.5%
Power & fuel costs	1,078	1,204	-10.5%	1,093	0.5%
Outward freight	1,476	1,528	-3.4%	1,072	-0.3%
Staff costs	394	387	1.9%	1,480	7.4%
Other expenditure	812	854	-5.0%	367	6.2%
Total cost	4,881	5,027	-2.9%	764	2.2%
EBITDA-blended	521	739	-29.6%	4,777	-27.2%

Source: I-Sec research, Company data

Exhibit 3: Performance trend and assumptions

	FY21	FY22	FY23	FY24	FY25E	FY26E
Capacity (mtpa)	22.3	23.8	23.8	25.0	25.0	25.0
Production (mt)	16.0	17.8	18.8	18.8	18.9	20.4
Capacity utilisation (%)	71.6	74.7	78.8	75.1	75.7	81.6
Volume (mt)	16.0	17.8	18.8	18.8	18.9	20.4
Growth (%)		11.5	5.4	0.1	0.9	7.7
Realisation Blended (INR/t)	4,689	5,235	5,640	5,714	5,531	5,754
Growth (%)		11.6	7.7	1.3	-3.2	4.0

Source: I-Sec research, Company data



Exhibit 4: Per-Tonne Estimates

(INR/t)	FY21	FY22	FY23	FY24	FY25E	FY26E
Blended realisation	4,689	5,235	5,640	5,714	5,531	5,754
YoY change (%)		11.6	7.7	1.3	-3.2	4.0
Raw material consumed	756	773	951	1,040	1,100	1,093
Power and fuel	849	1,182	1,488	1,139	1,074	1,089
Employee expenses	302	326	323	363	358	349
Freight and forwarding	1,271	1,421	1,508	1,559	1,487	1,518
Other Expenses	597	692	732	748	754	745
Total Operating Expenses	3,775	4,394	5,002	4,850	4,772	4,794
YoY change (%)		16.4	13.8	-3.0	-1.6	0.5
EBITDA	915	841	638	865	759	960
YoY change (%)		-8.1	-24.1	35.5	-12.2	26.5

Source: I-Sec research, Company data

Exhibit 5: Valuations based on 8x Mar'26E EV/E

Particulars	FY26E
Target EV/ EBITDA multiple (x)	8.0
Target EV (INR mn)	1,56,711
Net debt / (cash) (INR mn)	39,358
Target value (INR mn)	1,17,353
No. of shares (mn)	357
Target price per share (INR)	329

Source: I-Sec research, Company data

Key risks: Sharp uptick in cement prices and/or a major decline in fuel cost are key upside earnings risk.

Sharp fall in cement prices and/or major surge in fuel prices are key downside risks.

Exhibit 6: Earnings revision

(INR mn)		FY25E			FY26E	
(Revised	Earlier	% chg	Revised	Earlier	% chg
Revenues	1,04,788	1,11,645	(6.1)	1,17,401	1,20,389	(2.5)
EBITDA	14,376	17,914	(19.8)	19,589	19,998	(2.0)
PAT	576	2,884	(80.0)	4,967	4,974	(0.1)

Source: I-Sec research, Company data

Exhibit 7: Shareholding pattern

%	Mar'24	Jun'24	Sep'24
Promoters	72.0	72.0	72.0
Institutional investors	22.0	21.9	22.1
MFs and others	14.5	14.6	17.1
Fls/Banks	0.0	0.0	1.5
Insurance	0.5	0.3	0.3
FIIs	7.0	7.0	3.2
Others	6.0	6.1	5.9

Exhibit 8: Price chart



Source: Bloomberg Source: Bloomberg



Financial Summary (consolidated)

Exhibit 9: Profit & Loss

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Net Sales	1,05,862	1,07,329	1,04,788	1,17,401
Operating Expenses	75,901	71,555	69,580	75,500
EBITDA	12,104	16,237	14,376	19,589
EBITDA Margin (%)	11.4	15.1	13.7	16.7
Depreciation & Amortization	9,511	9,186	8,725	9,078
EBIT	2,593	7,051	5,651	10,511
Interest expenditure	5,119	5,326	5,183	4,424
Other Non-operating Income	132	335	305	581
Recurring PBT	(2,394)	2,060	773	6,668
Profit / (Loss) from Associates	-	-	-	-
Less: Taxes	(6,611)	586	197	1,700
PAT	4,217	1,474	576	4,967
Less: Minority Interest	-	-	-	-
Extraordinaries (Net)	-	-	-	-
Net Income (Reported)	159	1,474	576	4,967
Net Income (Adjusted)	159	1,474	576	4,967

Source Company data, I-Sec research

Exhibit 10: Balance sheet

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Total Current Assets	25,238	24,813	27,836	36,307
of which cash & cash eqv.	2,032	1,071	3,012	11,303
Total Current Liabilities &	39,757	20 E21	20.244	20.670
Provisions	39,757	39,521	39,244	39,670
Net Current Assets	(14,519)	(14,708)	(11,408)	(3,362)
Investments	1	1	1	1
Net Fixed Assets	97,243	95,056	89,832	84,254
ROU Assets	-	-	-	-
Capital Work-in-Progress	5,941	4,751	4,251	3,751
Total Intangible Assets	52,394	52,394	52,394	52,394
Other assets	9,046	9,046	9,046	9,046
Deferred Tax assets	-	-	-	-
Total Assets	1,50,120	1,46,554	1,44,130	1,46,098
Liabilities				
Borrowings	46,177	41,370	38,370	35,370
Deferred Tax Liability	11,899	11,899	11,899	11,899
provisions	1,822	1,822	1,822	1,822
other Liabilities	1,832	1,832	1,832	1,832
Equity Share Capital	3,572	3,572	3,572	3,572
Reserves & Surplus	84,818	86,060	86,636	91,603
Total Net Worth	88,390	89,631	90,207	95,175
Minority Interest	-	-	-	-
Total Liabilities	1,50,120	1,46,554	1,44,130	1,46,098

Source Company data, I-Sec research

Exhibit 11: Quarterly trend

(INR mn, year ending March)

	Dec-23	Mar-24	Jun-24	Sep-24
Net Sales	24,210	29,334	26,365	22,686
% growth (YoY)	-7.0	0.2	-6.0	-11.8
EBITDA	4,104	4,908	3,434	2,188
Margin %	17.0	16.7	13.0	9.6
Other Income	109	72	45	104
Extraordinaries	-	-	-	-
Adjusted Net Profit	310	1,004	28	-852

Source Company data, I-Sec research, Consolidated nos.

Exhibit 12: Cashflow statement

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Operating Cashflow	12,499	16,572	14,681	20,170
Working Capital Changes	4,777	883	(1,359)	245
Capital Commitments	(4,863)	(5,810)	(3,000)	(3,000)
Free Cashflow	21,977	22,680	16,125	21,715
Other investing cashflow	2,260	-	-	-
Cashflow from Investing Activities	(2,604)	(5,810)	(3,000)	(3,000)
Issue of Share Capital	-	-	-	-
Interest Cost	(5,891)	(5,326)	(5,183)	(4,424)
Inc (Dec) in Borrowings	(7,726)	(4,807)	(3,000)	(3,000)
Dividend paid	-	-	-	-
Others	-	-	-	-
Cash flow from Financing Activities	(13,617)	(10,133)	(8,183)	(7,424)
Chg. in Cash & Bank balance	894	927	1,941	8,291
Closing cash & balance	1,927	2,854	4,796	13,086

Source Company data, I-Sec research

Exhibit 13: Key ratios

(Year ending March)

	FY23A	FY24A	FY25E	FY26E
Per Share Data (INR)				
Reported EPS	0.4	4.1	1.6	13.9
Adjusted EPS (Diluted)	0.4	4.1	1.6	13.9
Cash EPS	27.1	29.8	26.0	39.3
Dividend per share (DPS)	-	-	-	-
Book Value per share (BV)	247.5	251.0	252.6	266.5
Dividend Payout (%)	-	-	-	-
Growth (%)				
Net Sales	13.6	1.4	(2.4)	12.0
EBITDA	(19.1)	34.1	(11.5)	36.3
EPS (INR)	(50.6)	-	(60.9)	762.4
Valuation Ratios (x)				
P/E	770.3	82.9	212.1	24.6
P/CEPS	12.6	11.5	13.1	8.7
P/BV	1.4	1.4	1.4	1.3
EV / EBITDA	13.7	10.0	11.0	7.5
EV / te (USD)	95.6	80.2	75.9	70.4
Dividend Yield (%)	-	-	-	-
Operating Ratios				
Gross Profit Margins (%)	83.1	81.8	80.1	81.0
EBITDA Margins (%)	11.4	15.1	13.7	16.7
Effective Tax Rate (%)	276.1	28.4	25.5	25.5
Net Profit Margins (%)	4.0	1.4	0.5	4.2
NWC / Total Assets (%)	(9.7)	(10.0)	(7.9)	(2.3)
Net Debt / Equity (x)	0.5	0.4	0.4	0.3
Net Debt / EBITDA (x)	3.6	2.5	2.5	1.2
Profitability Ratios				
RoCE (%) (Post Tax)	(3.5)	4.0	3.4	6.4
RoE (%)	0.2	1.7	0.6	5.4
RoIC (%)	(3.5)	4.0	3.5	6.8
Fixed Asset Turnover (x)	1.1	1.1	1.1	1.3
Inventory Turnover Days	52	52	51	49
Receivables Days	20	20	22	20
Payables Days	71	88	88	81
Source Company data, I-Sec rese	arch			



This report may be distributed in Singapore by ICICI Securities, Inc. (Singapore branch). Any recipients of this report in Singapore should contact ICICI Securities, Inc. (Singapore branch) in respect of any matters arising from, or in connection with, this report. The contact details of ICICI Securities, Inc. (Singapore branch) are as follows: Address: 10 Collyer Quay, #40-92 Ocean Financial Tower, Singapore - 049315, Tel: +65 6232 2451 and email: navneet_babbar@icicisecuritiesinc.com, Rishi_agrawal@icicisecuritiesinc.com.

"In case of eligible investors based in Japan, charges for brokerage services on execution of transactions do not in substance constitute charge for research reports and no charges are levied for providing research reports to such investors."

New I-Sec investment ratings (all ratings based on absolute return; All ratings and target price refers to 12-month performance horizon, unless mentioned otherwise) BUY: >15% return; ADD: 5% to 15% return; HOLD: Negative 5% to Positive 5% return; REDUCE: Negative 5% to Negative 15% return; SELL: < negative 15% return

ANALYST CERTIFICATION

I/We, Navin Sahadeo, MBA; Harsh Mittal, MBA, CFA; authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of the ICICI Securities Inc. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager, Research Analyst and Alternative Investment Fund. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH00000990. ICICI Securities SEBI Registration is INZ000183631 for stock broker. ICICI Securities AIF Trust's SEBI Registration number is IN/AIF3/23-24/1292 ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidieries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com.

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Institutional Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the Retail Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances. This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as a entity are engaged in various financial service businesses, they might have financial interests or actual/beneficial ownership of one percent or more or other material conflict of interest in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report. Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed 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, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.

This report has not been prepared by ICICI Securities, Inc. However, ICICI Securities, Inc. has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.



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. None of the research recommendations promise or guarantee any assured, minimum or risk free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal, Contact number: 022-40701000, E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Bhavesh Soni Email address: headservicequality@icicidirect.com Contact Number: 18601231122