

## Nuvoco Vistas Corp

REDUCE

Choice

## Targeting cost reduction of INR75/t in H2FY25E

Nuvoco Vistas Ltd Q2FY25 volumes came at INR4.2mnt, down 6.7% YoY and 12.5% QoQ, impacted due to extended monsoon season and less than expected govt spends. Revenue for quarter came at INR22,686mn, down 11.8% YoY and 14.0% QoQ. EBITDA/t for the quarter came at INR521/t, down 29.0% YoY and 27.2% QoQ. Company had reported loss of INR852mn vs profit of INR13mn in Q2FY24. EPS for Q2FY25 was INR (2.4). Share of premiumization reaching at 43% of trade volumes vs 40% in previous quarter.

- **Capex Plan:** In FY25E, the company has allocated a total Capex of INR4,000mn. Out of this, INR2,200mn was spent in H1FY25, with the remaining expenditure anticipated to be completed in H2FY25E. The railway siding projects are in advanced stages of completion, with the Odisha project expected to be finalized by Q4FY25E. Additionally, the company has commissioned a new clinker wagon loading system in Sanoidh. They have successfully completed clinker expansions at two states. The Risda expansion has increased capacity to 11,500 tons per day, while the Nimbol site in the North has reached 6,000 TPD, with a current throughput of 5,700 tons per day. The clinker operation is undergoing a shutdown, expected to conclude by January or February, with a target to achieve full capacity of 6,000 TPD by Q4FY25E. Overall, the company's clinker capacity will be total 28,000 tons per day, with 9,500 tons in the East and 4,500 tons in the North. Company planning to spend INR 9,000mn capex for FY26E.
- **Targeting cost reduction of INR75/t in H2FY25E-** During Q2FY25, the company's total cost/t was INR4,881/t, reflecting a decrease of 2.1% YoY. Regarding cost efficiency, Nuvoco reported that Project Bridge 2.0 is on track, achieving a reduction of INR50/t in operating costs for Q2FY25. Additionally, the company aims to reduce costs by another INR75/t in H2FY25E. Cost reduction remains a key priority, with further cuts planned in power, fuel, and freight expenses. Nuvoco has achieved its lowest fuel cost of INR1.54 per kcal in the past 12 quarters, supported by improved domestic coal supply. The lead distance has decreased by 2 km to 330 km, with additional reductions expected. Currently, the rail-to-road share stands at 40% and 60%, respectively, and with the railway siding project nearing completion, the company anticipates an increase in the rail share in the coming years.
- **Realization/t came at INR5,401/t-** During the quarter, realizations declined by 5.5% YoY and 1.7% QoQ primarily due to subdued demand in the industry. All-India cement prices dropped by 4% QoQ, with the North region experiencing a decrease of 3%, while the East region faced a more significant decline of 5%. Despite these challenges, the company managed to achieve revenue per ton that outperformed the industry, largely due to its continuous focus on premiumization and geo-optimization. Premiumization remains a critical strategy for the company, with the share of premium products in the trade segment reaching a record high of 43% in Q2FY25.

**Outlook and Valuation:** The recovery in demand is anticipated to rely on increased spending by govt on infrastructure and housing activities. Key drivers for this growth include a 57% increase in the PMAY budget for FY25E, the acceleration of the Purvodaya Mission for comprehensive development in the eastern region, and the implementation of INR260bn in highway development projects in Bihar. In addition to these factors, the company is prioritizing cost reduction initiatives aimed at enhancing EBITDA/t. Management is forecasting a volume growth of 4% for FY25E. As per our FY27E estimates we expect Volume/Revenue/ EBITDA to grow at a CAGR of 4.5%/3.7%/4.0% respectively over FY24-FY27E. Our target EV/EBITDA multiple is 9.0x on Sept FY27E EBITDA, hence we ascribe a target price of INR349, downgrading our rating to **REDUCE**.

## Financial Snapshot

| Quarter end: March | FY23     | FY24     | FY25E    | FY26E    | FY27E    |
|--------------------|----------|----------|----------|----------|----------|
| Revenue (Rs. Mn.)  | 1,05,862 | 1,07,329 | 1,05,192 | 1,13,732 | 1,19,856 |
| EBITDA (Rs. Mn.)   | 12,105   | 16,239   | 13,360   | 17,014   | 18,119   |
| EBITDA Margins (%) | 11.4     | 15.1     | 12.7     | 15.0     | 15.1     |
| Reported PAT       | 159      | 1,471    | (147)    | 1,973    | 2,593    |
| PAT Margins (%)    | 0.2      | 1.4      | (0.1)    | 1.7      | 2.2      |
| EPS                | 0.4      | 4.1      | (0.4)    | 5.5      | 7.3      |

Source: Company, CEBPL

Oct 25, 2024

|                      |     |
|----------------------|-----|
| CMP (Rs.)            | 341 |
| Target Price (Rs.)   | 349 |
| Potential Upside (%) | 2.3 |

## Company Info

|                          |                  |
|--------------------------|------------------|
| BB Code                  | NUVOCO IN EQUITY |
| ISIN                     | INE118D01016     |
| Face Value (Rs.)         | 10               |
| 52 Week High (Rs.)       | 398.5            |
| 52 Week Low (Rs.)        | 292.0            |
| Mkt Cap (Rs. bn.)        | 121.8            |
| Mkt Cap (\$ bn.)         | 1.44             |
| Shares o/s (Mn.)/F.Float | 357.2/28         |
| FY24 EPS (Rs.)           | 4.1              |
| FY27E EPS (Rs.)          | 7.3              |

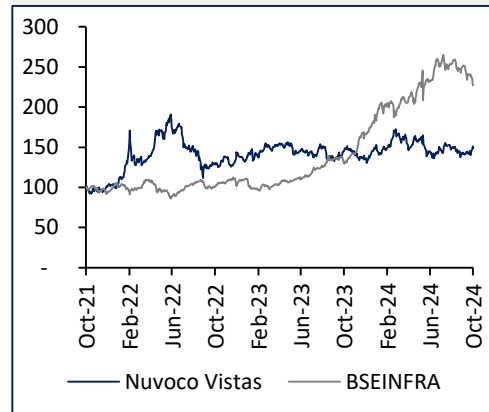
## Shareholding Pattern (%)

|           | Sep-24 | Jun-24 | Mar-24 |
|-----------|--------|--------|--------|
| Promoters | 72.02  | 72.02  | 72.02  |
| FII's     | 3.24   | 3.50   | 3.43   |
| DII's     | 18.86  | 18.46  | 18.59  |
| Public    | 5.88   | 6.02   | 5.96   |

## Relative Performance (%)

| YTD           | 3Y     | 2Y     | 1Y    |
|---------------|--------|--------|-------|
| BSEINFRA      | 127.3  | 124.4  | 72.9  |
| Nuvoco Vistas | (32.9) | (12.5) | (2.9) |

## 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        | 5,611      | 5,718      | 6,022        | 5,535      | 5,493      | 5,401      |
| Raw Material Cost          | 974        | 980        | 921          | 836        | 1,004      | 989        |
| Employee Cost              | 347        | 383        | 433          | 305        | 367        | 394        |
| Power & Fuel Cost          | 1,245      | 1,194      | 1,118        | 1,002      | 1,072      | 1,078      |
| Freight & Handling Expense | 1,638      | 1,515      | 1,550        | 1,519      | 1,480      | 1,476      |
| Other Expenses             | 687        | 847        | 799          | 677        | 764        | 812        |
| Total Costs                | 4,825      | 4,985      | 5,002        | 4,609      | 4,777      | 4,881      |
| <b>EBITDA</b>              | <b>786</b> | <b>733</b> | <b>1,021</b> | <b>926</b> | <b>715</b> | <b>521</b> |

Source: Company, CEBPL

### CEBPL Estimates vs Actual for Q2FY25

| Nuvoco (INR Mn.)    | Q2FY25  | Q2FY24  | YoY (%)  | Q1FY25 | QoQ (%)  | CEBPL Est. | Dev. (%) |
|---------------------|---------|---------|----------|--------|----------|------------|----------|
| Volumes             | 4.2     | 4.5     | (6.7)    | 4.80   | (12.5)   | 4.3        | (2.2)    |
| Revenues            | 22,686  | 25,730  | (11.8)   | 26,365 | (14.0)   | 22,936     | (1.1)    |
| COGS                | 4,708   | 4,702   | 0.1      | 5,249  | (10.3)   |            |          |
| Power and Fuel Cost | 4,527   | 5,372   | (15.7)   | 5,148  | (12.1)   |            |          |
| Freight Exp         | 6,198   | 6,818   | (9.1)    | 7,104  | (12.7)   |            |          |
| Employee Cost       | 1,655   | 1,725   | (4.1)    | 1,762  | (6.1)    |            |          |
| Other Expenses      | 3,410   | 3,812   | (10.5)   | 3,670  | (7.1)    |            |          |
| EBITDA (INR Mn.)    | 2,187   | 3,299   | (33.7)   | 3,434  | (36.3)   | 2,402      | (8.9)    |
| EBITDA Margin (%)   | 9.6     | 12.8    | (318)bps | 13.0   | (338)bps | 10.5       | (83)bps  |
| Depreciation        | 2,153   | 2,256   | (4.6)    | 2,162  | (0.4)    |            |          |
| EBIT (INR Mn.)      | 35      | 1,043   | (96.7)   | 1,272  | (97.3)   | 249        |          |
| EBIT Margin (%)     | 0.2     | 4.1     | (390)bps | 4.8    | (467)bps | 1.1        | (93)bps  |
| Other Income        | 104     | 60      | 75.3     | 45     | 130.8    |            |          |
| Interest            | 1,315   | 1,399   | (6.0)    | 1,266  | 3.9      |            |          |
| PBT                 | (1,177) | (296.3) | NA       | 51     | NA       |            |          |
| Tax                 | (325)   | (309)   | NA       | 23     | NA       |            |          |
| PAT (INR Mn.)       | (852)   | 13      | NA       | 28     | NA       | (456)      | NA       |
| Basic EPS (INR)     | (2.4)   | 0.0     | NA       | 0.1    | NA       | (1.3)      | NA       |

|                | Q2FY25 | Q2FY24 | YoY (%) | Q1FY25 | QoQ (%) |
|----------------|--------|--------|---------|--------|---------|
| NSR /t         | 5,401  | 5,718  | (5.5)   | 5,493  | (1.7)   |
| Cement Cost /t | 4,881  | 4,985  | (2.1)   | 4,777  | 2.2     |
| EBITDA/t       | 521    | 733    | (29.0)  | 715    | (27.2)  |

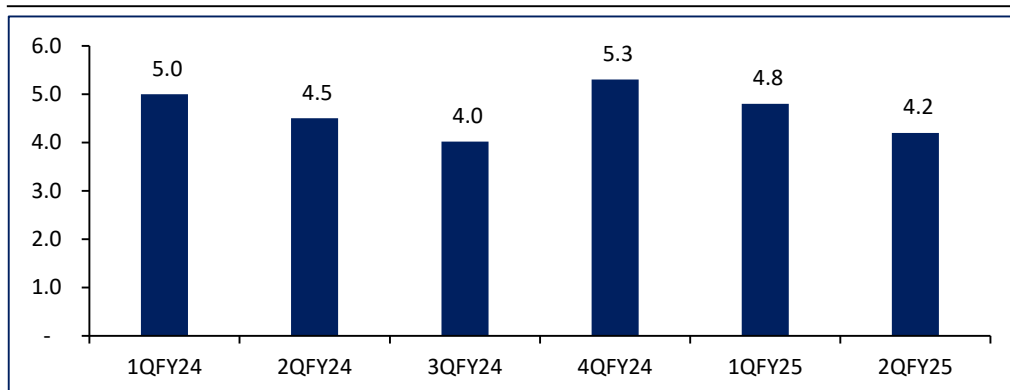
Source: Company, CEBPL

### Change in estimates

| Income Statement (INR Mn.) | FY25E    |          |          | FY26E    |          |          | FY27E    |
|----------------------------|----------|----------|----------|----------|----------|----------|----------|
|                            | Old      | New      | Dev. (%) | Old      | New      | Dev. (%) | New      |
| Revenues                   | 1,03,345 | 1,05,192 | 1.8      | 1,09,158 | 1,13,732 | 4.2      | 1,19,856 |
| Gross Profit Margin (%)    | 79.7     | 81.0     | 134 bps  | 80.7     | 82.6     | 195 bps  | 82.6     |
| EBIT                       | 5,191    | 4,820    | (7.2)    | 3,848    | 8,188    | 112.8    | 9,073    |
| EBIT Margin (%)            | 5.0      | 4.6      | (44)bps  | 3.5      | 7.2      | 367 bps  | 7.6      |
| EPS                        | 1.3      | -0.4     | NA       | -1.3     | 5.5      | NA       | 7.3      |

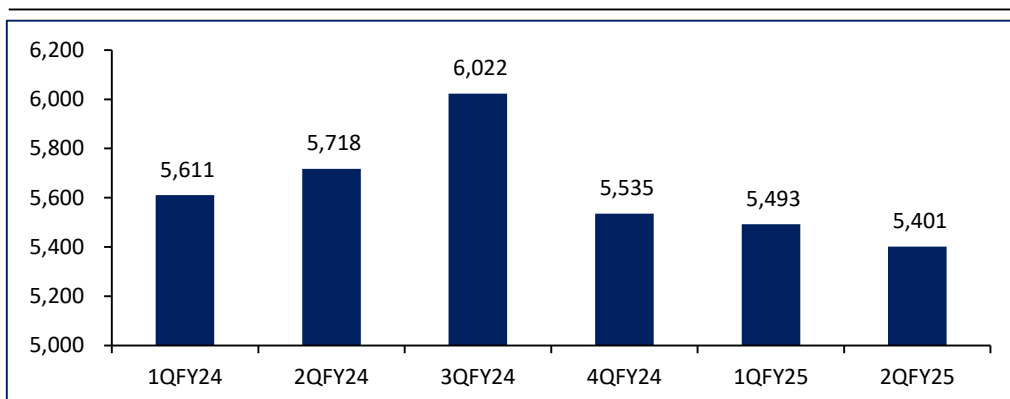
Source: Company, CEBPL

## Sales Volume (MT)



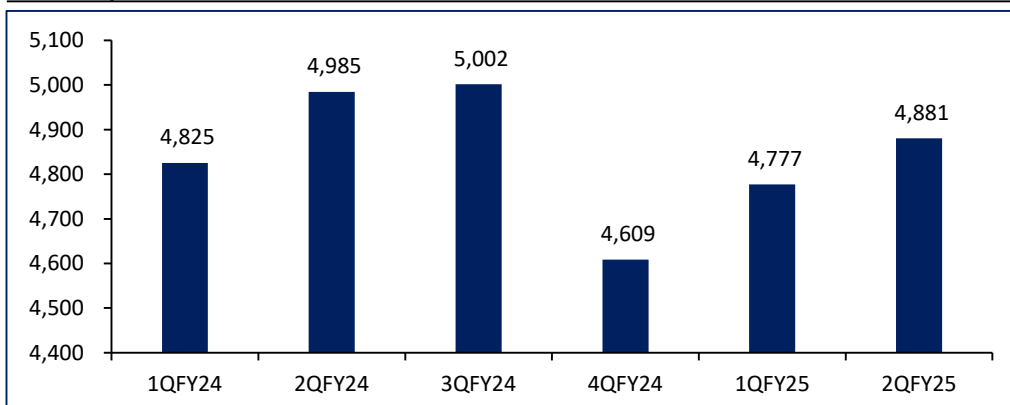
Source: Company, CEBPL

## Sales Realisation per Tonne



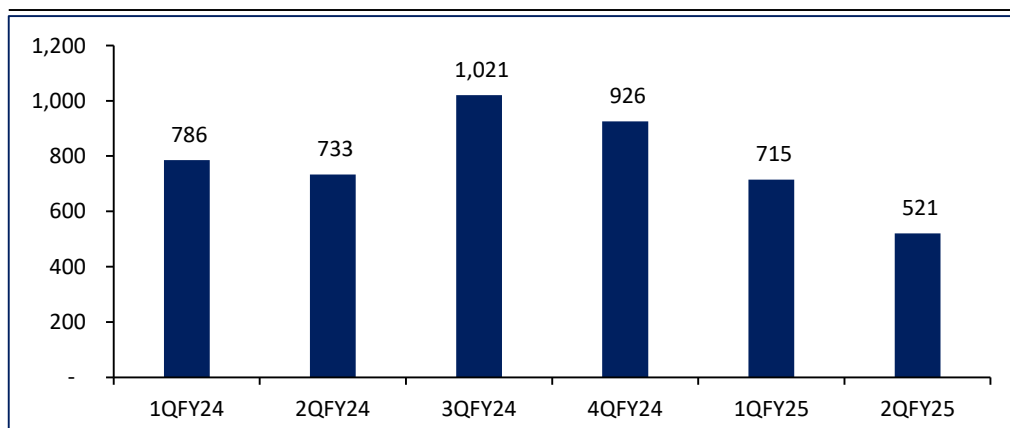
Source: Company, CEBPL

## Total Cost per Tonne



Source: Company, CEBPL

## EBITDA per Tonne



Source: Company, CEBPL

## Management Call - Highlights

- As of September 30, 2024, the net debt is INR45,010mn, marking a YoY reduction of INR2,330mn. The company has consistently followed a declining trend in net debt, prioritizing debt reduction. Furthermore, in FY25E, the company aims to reduce net debt to between INR35,000mn and INR40,000mn.
- The company prioritizes promoting premium products in attractive markets to achieve higher contribution margins and EBITDA. The contribution margin for premium products such as Concreto, Duraguard Microfiber, and Concreto Uno is significantly higher than that of standard products available in the market.
- Nuvoco is in a strong position thanks to its long-term supply agreements for raw materials. As a result, the cost of materials consumed has decreased by 2%.
- The company is emphasizing premiumization, with the share of premium products in the trade segment reaching a record high of 43% in Q2FY25.
- The company's trade share stands at 71%, while the non-trade share accounts for 29%.
- The company anticipates an improvement in demand following the Puja season, as increased liquidity in the market and a pickup in construction activities are expected to drive higher cement demand.
- The East and North regions have encountered a challenging landscape characterized by demand contractions, impacting sales volumes across the industry and exerting significant pressure on prices.

## Financial Summary (Consolidated in Rs. Mn.)

| Income Statement (Rs. Mn.) | FY23          | FY24          | FY25E         | FY26E         | FY27E         |
|----------------------------|---------------|---------------|---------------|---------------|---------------|
| Revenue                    | 1,05,862      | 1,07,329      | 1,05,192      | 1,13,732      | 1,19,856      |
| Gross profit               | 88,005        | 87,792        | 85,238        | 93,978        | 99,020        |
| <b>EBITDA</b>              | <b>12,105</b> | <b>16,239</b> | <b>13,360</b> | <b>17,014</b> | <b>18,119</b> |
| Depreciation               | 9,511         | 9,186         | 8,841         | 9,201         | 9,441         |
| <b>EBIT</b>                | <b>2,726</b>  | <b>7,387</b>  | <b>4,820</b>  | <b>8,188</b>  | <b>9,073</b>  |
| Other income               | 132           | 335           | 301           | 375           | 396           |
| Interest expense           | 5,119         | 5,328         | 5,044         | 5,369         | 5,369         |
| <b>PAT</b>                 | <b>159</b>    | <b>1,471</b>  | <b>(147)</b>  | <b>1,973</b>  | <b>2,593</b>  |
| EPS (Rs.)                  | 0.4           | 4.1           | (0.4)         | 5.5           | 7.3           |

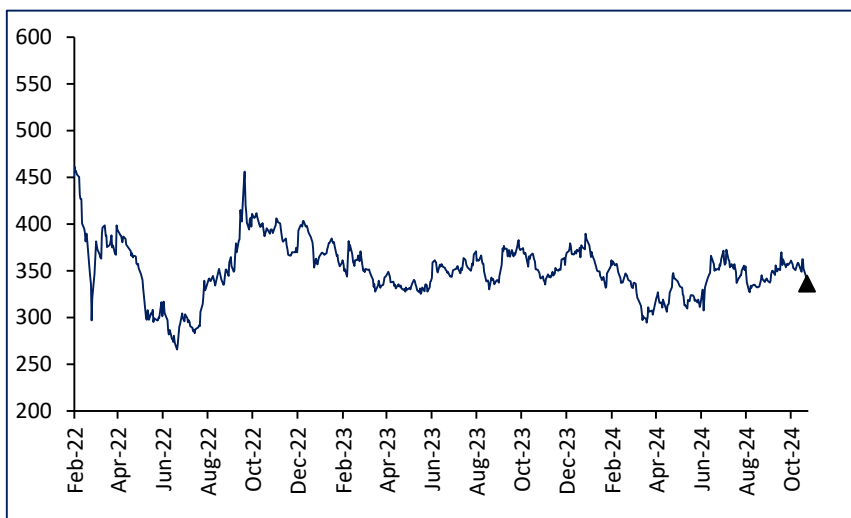
| Balance Sheet (Rs. Mn.)               | FY23            | FY24            | FY25E           | FY26E           | FY27E           |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Tangible fixed assets                 | 1,49,618        | 1,50,272        | 1,45,430        | 1,45,229        | 1,41,788        |
| Capital Work in Progress              | 5,941           | 4,708           | 4,237           | 2,966           | 2,966           |
| Investments                           | 1               | 8               | 8               | 8               | 8               |
| Cash & Cash equivalents               | 2,032           | 1,070           | 2,861           | 2,381           | 4,808           |
| Loans & Advances and Other Assets     | 15,774          | 15,668          | 17,063          | 17,695          | 18,307          |
| Net Working Capital                   | (514)           | (1,486)         | (508)           | 49              | 45              |
| <b>Total Assets</b>                   | <b>1,72,851</b> | <b>1,70,240</b> | <b>1,69,092</b> | <b>1,68,329</b> | <b>1,67,922</b> |
| Shareholder's funds                   | 88,390          | 89,835          | 89,688          | 91,661          | 94,254          |
| Borrowings                            | 46,177          | 41,370          | 40,370          | 39,370          | 38,370          |
| Deffered Tax                          | 11,899          | 11,736          | 11,736          | 10,000          | 8,000           |
| Other Liabilities & Provisions        | 26,385          | 27,298          | 27,298          | 27,298          | 27,298          |
| <b>Total Equity &amp; Liabilities</b> | <b>1,72,851</b> | <b>1,70,240</b> | <b>1,69,092</b> | <b>1,68,329</b> | <b>1,67,922</b> |
| Capital Employed                      | 1,34,478        | 1,30,483        | 1,30,132        | 1,30,045        | 1,31,328        |
| Invested Capital                      | 1,26,506        | 1,24,706        | 1,23,034        | 1,24,698        | 1,23,554        |

| Cash Flows (Rs. Mn.)       | FY23     | FY24     | FY25E   | FY26E    | FY27E   |
|----------------------------|----------|----------|---------|----------|---------|
| Cash flows from Operations | 17,114   | 15,925   | 11,037  | 17,653   | 17,335  |
| Cash flows from Investing  | (2,604)  | (5,734)  | (5,094) | (10,993) | (8,216) |
| Cash flows from financing  | (13,617) | (11,141) | (6,044) | (6,369)  | (6,369) |

| Ratio Analysis             | FY23   | FY24  | FY25E  | FY26E | FY27E |
|----------------------------|--------|-------|--------|-------|-------|
| <b>Growth Ratios (%)</b>   |        |       |        |       |       |
| Revenues                   | 13.6   | 1.4   | (1.9)  | 8.1   | 5.4   |
| Gross Profit               | 10.8   | (0.3) | (2.9)  | 10.3  | 5.4   |
| EBITDA                     | (19.1) | 34.2  | (17.7) | 27.4  | 6.5   |
| EBIT                       | (56.1) | 171.0 | (34.8) | 69.9  | 10.8  |
| <b>Margin Ratios (%)</b>   |        |       |        |       |       |
| Gross Profit Margin        | 83.1   | 81.8  | 81.0   | 82.6  | 82.6  |
| EBITDA Margin              | 11.4   | 15.1  | 12.7   | 15.0  | 15.1  |
| EBIT Margin                | 2.6    | 6.9   | 4.6    | 7.2   | 7.6   |
| <b>Profitability (%)</b>   |        |       |        |       |       |
| Return on equity           | 0.2    | 1.6   | (0.2)  | 2.2   | 2.8   |
| Return on invested capital | 7.4    | 5.5   | 4.0    | 5.9   | 6.4   |
| Return on capital employed | 2.0    | 5.7   | 3.7    | 6.3   | 6.9   |
| <b>Valuation</b>           |        |       |        |       |       |
| OCF / IC (%)               | 13.5   | 12.8  | 9.0    | 14.2  | 14.0  |
| EV / EBITDA (x)            | 13.7   | 10.0  | 11.9   | 9.3   | 8.6   |
| EV/IC (x)                  | 1.3    | 1.3   | 1.3    | 1.3   | 1.3   |

Source: Company, CEBPL

## Historical recommendations and target price: NUVOCO VISTAS LTD.



### Nuvoco Vistas Corp Ltd.

|     |            |             |                   |
|-----|------------|-------------|-------------------|
| 1.  | 14-02-2022 | OUTPERFORM, | Target Price, 529 |
| 2.  | 24-05-2022 | ADD,        | Target Price, 332 |
| 3.  | 09-08-2022 | ADD,        | Target Price, 393 |
| 4.  | 11-11-2022 | ADD,        | Target Price, 410 |
| 5.  | 07-02-2023 | OUTPERFORM, | Target Price, 421 |
| 6.  | 11-05-2023 | OUTPERFORM, | Target Price, 390 |
| 7.  | 13-08-2023 | ADD,        | Target Price, 380 |
| 8.  | 02-11-2023 | ADD,        | Target Price, 385 |
| 9.  | 31-01-2024 | NEUTRAL     | Target Price, 370 |
| 10. | 03-05-2024 | BUY,        | Target Price, 375 |
| 11. | 02-08-2024 | BUY,        | Target Price, 373 |
| 12. | 25-10-2024 | REDUCE,     | Target Price, 349 |

### Institutional Research Team

|                        |  |                                  |                            |
|------------------------|--|----------------------------------|----------------------------|
| Jathin kaithavalappil  | AVP – Automobile /Defence/Real Estate  | jathin.jayan@choiceindia.coM     | +91 22 6707 9994           |
| 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

|                   |   |
|-------------------|---|
| <b>OUTPERFORM</b> | The security is expected to generate more than 25% returns over the next 12 months                    |
| <b>BUY</b>        | The security is expected to generate greater than 5% to less than 25% returns over the next 12 months |
| <b>REDUCE</b>     | The security expected to show downside or upside returns by 0% to 5% over the next 12 months          |
| <b>SELL</b>       | The security is expected to show below 0% over the 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. Tel. 022-6707 9999-Ext. 896. Email- [Compliance@choiceindia.com](mailto:Compliance@choiceindia.com)

Grievance officer-Deepika Singhvi Tel.022-67079999- Ext-834. Email- [ig@choiceindia.com](mailto: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.

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