Current Reco : BUY : BUY **Previous Reco CMP** : INR227 **Target Price** : INR320 Potential Return: 41%

Prateek Kumar

+91 22 4031 3440 prateek.kumar@antiquelimited.com

Kaushal Bothra

+91 22 4031 3499 kaushal.bothra@antiquelimited.com

Market data Sensex 40,616 Sector Transport Market Cap (INRbn) 17.3 0.232 Market Cap (USDbn) O/S Shares (m) 77.0 52-wk HI/LO (INR) 303/121 Avg Daily Vol ('000) 16 TRPC IN Bloomberg

Source: Bloomberg Valuation

| Valoalioi | • | | |
|----------------|-----------|-------|-------|
| | FY21e | FY22e | FY23e |
| EPS (INR) | 15.8 | 21.0 | 24.9 |
| P/E(x) | 14.4 | 10.8 | 9.1 |
| P/BV(x) | 1.5 | 1.4 | 1.2 |
| EV/EBITDA(x) | 9.4 | 7.5 | 6.4 |
| Dividend Yield | l (%) 0.9 | 0.9 | 0.9 |

Source: Company, Antique

| Returns (%) | | | | | | | |
|-------------|-----|----|----|------|--|--|--|
| | 1m | 3m | 6m | 12m | | | |
| Absolute | (1) | 29 | 39 | (22) | | | |
| Relative | (6) | 20 | 8 | (22) | | | |

Source: Company, Antique

Shareholding pattern

| Promoters | : | 67% |
|-----------|---|-----|
| Public | : | 33% |
| Others | : | 0% |

Source: Bloomberg



Source: Bloomberg, Indexed to 100

2QFY21 RESULT REVIEW

Transport Corporation of India

All round recovery

TCIL's 2QFY21 consolidated performance was better than expected as topline grew 2%YoY to INR6.96bn (vs. estimated decline YoY) led by flat/1%/+9% YoY growth in Freight/Supply Chain/Seaways segment. EBITDA grew 6% YoY to INR622mn (Antique est: INR530mn). EBITDA Margins expanded YoY to 8.9% vs. 8.6% YoY/7.5% QoQ. Adjusted PAT declined 23% YoY to INR373mn (Antique est: INR270mn) as last year period benefitted from tax credits. In 2Q, business reached to pre-covid levels driven by growth across segments aided by pent-up demand and movement ahead of festive season. Going forward, the management expects strength of 2Q to continue in 2H. However, it remains conservative on annual revenue guidance at 85-90% of last year sales. Management also suggested (1) Multimodal logistics is gaining pace as more customers look to optimize supply chain; (2) Sectors like Pharma, Ecommerce, consumer durables and Agri would continue to drive growth; (3) Planning to ramp-up cold chain business and also participate in vaccine logistics; (4) FY21 Capex spend targets at INR1.5bn (including ship). Post 2Q, we have only modestly tweaked estimates. We roll forward to FY23 and value the stock at 13x FY23 EPS at INR320 (INR275 earlier). Earnings will track macro recovery; maintain BUY on strong fundamentals and attractive valuations.

Segment-wise performance

Freight division: Freight segment's revenue was flat YoY at INR3.5bn while PBIT grew ~18%YoY in 2QFY20 to INR120mn. Among segments, there is pick up in textiles, dairy and food products. PBIT margins in the segment expanded to 3.4% vs. 2.9% YoY/1.8%QoQ. As per the company, higher margin trend may continue ahead. Freight rates have inched up due to fuel price hikes. TCI-Concor JV rail business has seen ~70%YoY growth in 1H and management suggested of healthy business pipeline ahead as well. There is very high movement of Food grains via rail; while margins are lower in segment but from Return perspective business is quite attractive.

Supply Chain Segment (SCS): Segment revenue/PBIT grew ~1%/5% YoY during 2Q. PBIT margins during 2Q expanded YoY to 6.6% vs 6.4% YoY/2.8% QoQ. The company indicated that growth is inline with pickup in Automobile sector. In Auto segment, demand is driven by restocking, launch of new products. However, the segment might see a slight dip in December due to model changes etc. Other segment like Ecommerce is growing very rapidly and currently seeing month long sales for festive period for e-tailers. In FMCG, demand has been flattish side in urban areas while for Consumer durables, inventory is at record levels at warehouses led by push related to pent-up demand, IPL, WFH etc. In 2Q, the company added 2 rakes for Automobile transportation. Company is also closely looking at cold chain business opportunity for vaccine logistics (Cold Chain business grew 21% YoY in 2Q); it has commenced capacity creation for this segment.

Seaways division registered revenue/PBIT growth of 9%/+6% YoY in 2Q. Segment PBIT margins during 2Q stood at 16.6% vs. 17% YoY (6% QoQ). Revenues YoY benefitted from addition of a ship last year. The company is looking to add another ship in near term. Fuel prices/bunker rates have come down in last 6-7 months which has aided overall margins.

Other highlights

- **Sector:** Demand has been steady from Food processing, Pharma, chemicals verticals. Also restocking is seen in Automobiles, Retail, ecommerce, consumer durable segments.
- **Modal mix:** Industry has also seen change in modal mix toward Rail and Shipping transport. The company is witnessing immense growth in Multimodal logistics.
- Capex: If Company is able to close the new Ship purchase, FY21 capex would stand at INR1.25bn-1.5bn. Without ship, Capex spend would be less than INR1bn for the year.

Quarterly performance

Actual vs estimated performance

| (Rs mn) | Actual | Estimated | % Variance |
|-------------------|--------|-----------|------------|
| Net sales | 6,969 | 6,293 | 10.7 |
| EBITDA | 622 | 530 | 17.5 |
| EBITDA margin (%) | 8.9 | 8.4 | 51bps |
| Adj net income | 373 | 270 | 38.3 |
| FDEPS (Rs) | 4.9 | 3.5 | 38.3 |

Source: Company, Antique

Quarterly snapshot

| (Rs mn) | 2QFY21 | 2QFY20 | % Chg YoY | 1 QFY21 | % Chg QoQ |
|-------------------|--------|--------|-----------|---------|-----------|
| Net sales | 6,969 | 6,846 | 1.8 | 4,057 | 71.8 |
| Expenditure | 6,346 | 6,258 | 1.4 | 3,751 | 69.2 |
| EBITDA | 622 | 587 | 6.0 | 306 | 103.2 |
| Other income | 66 | 41 | 60.0 | 30 | 115.8 |
| Interest | 69 | 82 | (16.1) | 74 | (6.2) |
| Depreciation | 209 | 203 | 2.8 | 206 | 1.4 |
| PBT | 457 | 336 | 36.0 | 56 | 719.7 |
| Tax | 84 | -47 | nm | 9 | 887.1 |
| PAT | 373 | 481 | (22.5) | 47 | 689.6 |
| EBITDA margin (%) | 8.9 | 8.6 | 35bps | 7.5 | 138bps |
| EPS (Rs) | 4.9 | 6.3 | (22.5) | 0.6 | 689.6 |

Source: Company, Antique

Sales mix (INR mn)

| | 2QFY21 | 2QFY20 | Chg YoY | 1 QFY21 | Chg QoQ |
|---------------------------------|--------|--------|---------|---------|---------|
| Freight Division | 3,549 | 3,548 | 0.0 | 2,301 | 54.2 |
| Supply Chain Solutions Division | 2,513 | 2,478 | 1.4 | 1,145 | 119.5 |
| Seaways division | 932 | 854 | 9.2 | 682 | 36.7 |
| Energy Division | 17 | 30 | (43.4) | 14 | 23.5 |
| Unallocable & Corporate | 62 | 53 | 17.9 | 26 | 141.2 |
| Less Inter Segment Revenue | 39 | 76 | (48.2) | 80 | (50.9) |
| Total Sales | 7,035 | 6,887 | 2.1 | 4,088 | 72.1 |

Source: Company, Antique

PBIT Margin %

| | 2QFY21 | 2QFY20 | Chg YoY | 1 QFY21 | Chg QoQ |
|------------------------|--------|--------|---------|---------|---------|
| Freight | 3.4 | 2.9 | 52bps | 1.8 | 162bps |
| Supply Chain Solutions | 6.6 | 6.4 | 23bps | 2.8 | 385bps |
| Seaways | 16.6 | 17.0 | -45bps | 6.0 | 1062bps |

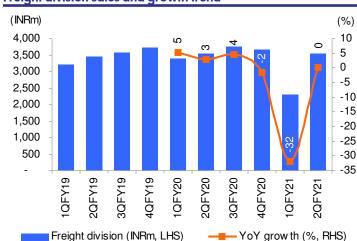
Source: Company, Antique

Change in estimates

| | | FY21e | | | FY22e | | | |
|--------------------|--------|--------|-------|--------|--------|--------|--------|--|
| Key parameters | Old | New | % Chg | Old | New | % Chg | New | |
| Revenue (Rs mn) | 24,886 | 25,615 | 2.9 | 29,802 | 29,735 | (0.2) | 33,705 | |
| EBITDA (Rs mn) | 2,189 | 2,236 | 2.1 | 2,789 | 2,729 | (2.1) | 3,141 | |
| EBITDA margin (%) | 8.8 | 8.7 | -7bps | 9.4 | 9.2 | -18bps | 9.3 | |
| Net profit (Rs mn) | 1,166 | 1,211 | 3.8 | 1,622 | 1,605 | (1.0) | 1,904 | |
| EPS (Rs) | 15.2 | 15.8 | 3.8 | 21.2 | 21.0 | (1.0) | 24.9 | |

Source: Company, Antique

Freight division sales and growth trend



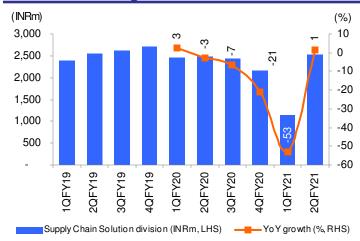
Freight division EBIT margin trend



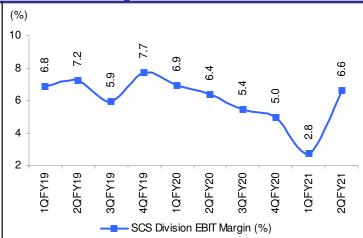
Source: Company, Antique

Source: Company, Antique

SCS division sales and growth trend



SCS division EBIT margin trend



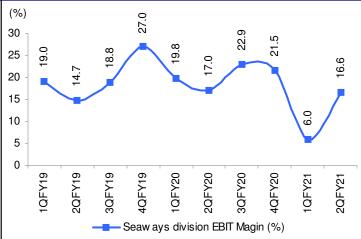
Source: Company, Antique

Source: Company, Antique

Seaway division sales and growth trend

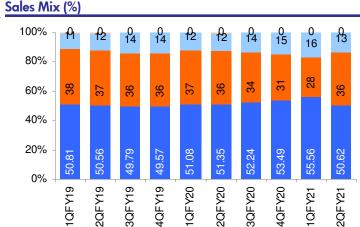


Seaway division EBIT margin trend

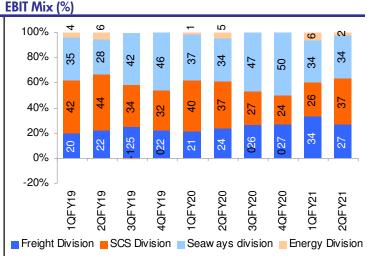


Source: Company, Antique

Source: Company, Antique



Freight Division SCS Division Seaw ays division Energy Division



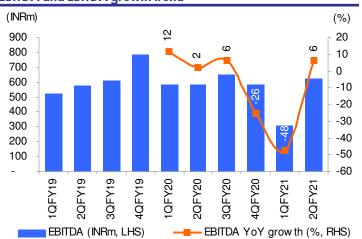
Source: Company, Antique

Source: Company, Antique

Total sales and sales growth trend



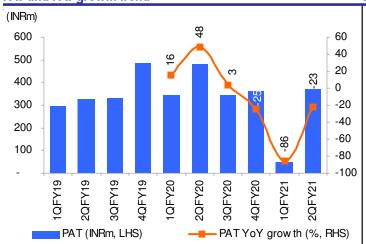
EBITDA and **EBITDA** growth trend



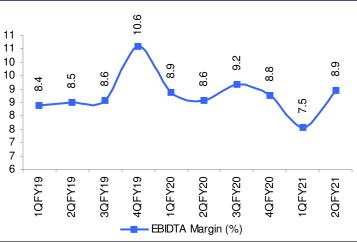
Source: Company, Antique

Source: Company, Antique

PAT and PAT growth trend



EBITDA margin trend



Source: Company, Antique Source: Company, Antique

Financials (Consolidated)

Profit and loss account (INRm)

| Year ended 31 Mar | 2019 | 2020 | 2021e | 2022e | 2023e |
|--|--------|--------|--------|--------|--------|
| Net Revenue | 27,536 | 27,178 | 25,615 | 29,735 | 33,705 |
| Op. Expenses | 25,041 | 24,773 | 23,379 | 27,005 | 30,564 |
| EBITDA | 2,495 | 2,405 | 2,236 | 2,729 | 3,141 |
| Depreciation | 774 | 825 | 849 | 902 | 996 |
| EBIT | 1,721 | 1,580 | 1,386 | 1,827 | 2,144 |
| Other income | 195 | 201 | 205 | 209 | 214 |
| Interest Exp. | 374 | 343 | 313 | 305 | 285 |
| Extra Ordinary Items -gain/(loss) | (7) | (99) | - | - | - |
| Reported PBT | 1,542 | 1,438 | 1,279 | 1,731 | 2,073 |
| Tax | 333 | 159 | 257 | 352 | 418 |
| Reported PAT | 1,202 | 1,180 | 1,022 | 1,379 | 1,655 |
| Minority Int./Profit (loss) From Asso. | 251 | 252 | 189 | 226 | 249 |
| Net Profit | 1,453 | 1,432 | 1,211 | 1,605 | 1,904 |
| Adjusted PAT | 1,453 | 1,531 | 1,211 | 1,605 | 1,904 |
| Adjusted EPS (INR) | 19.0 | 20.0 | 15.8 | 21.0 | 24.9 |

Balance sheet (INRm)

| Year ended 31 Mar | 2019 | 2020 | 2021e | 2022e | 2023e |
|------------------------------|--------|--------|--------|----------------|--------|
| Share Capital | 153 | 154 | 154 | 154 | 154 |
| Reserves & Surplus | 8,766 | 10,085 | 11,111 | 12,530 | 14,249 |
| Networth | 8,920 | 10,239 | 11,264 | 12,684 | 14,403 |
| Debt | 4,703 | 4,186 | 3,936 | 3,686 | 3,436 |
| Minority Interest | 52 | 57 | 57 | 57 | 57 |
| Net deferred Tax liabilities | 390 | 302 | 302 | 302 | 302 |
| Capital Employed | 14,065 | 14,784 | 15,559 | 16,729 | 18,197 |
| Net Fixed Assets | 7,308 | 7,933 | 8,484 | 8,881 | 9,185 |
| Investments | 1,168 | 1,354 | 1,542 | 1 <i>,7</i> 68 | 2,017 |
| Non Current Investments | 1,168 | 1,354 | 1,542 | 1 <i>,7</i> 68 | 2,017 |
| Current Assets, Loans & Adv. | 7,683 | 7,547 | 7,544 | 8,304 | 9,429 |
| Inventory | 53 | 66 | 66 | 66 | 66 |
| Debtors | 5,151 | 4,873 | 4,351 | 4,888 | 5,540 |
| Cash & Bank balance | 155 | 259 | 572 | 568 | 788 |
| Loans & advances and others | 2,324 | 2,349 | 2,554 | 2,782 | 3,035 |
| Current Liabilities & Prov. | 2,095 | 2,050 | 2,010 | 2,225 | 2,434 |
| Liabilities | 2,030 | 1,948 | 1,908 | 2,123 | 2,332 |
| Provisions | 65 | 102 | 102 | 102 | 102 |
| Net Current Assets | 5,589 | 5,497 | 5,533 | 6,079 | 6,995 |
| Application of Funds | 14,065 | 14,784 | 15,559 | 16,729 | 18,197 |
| | | | | | |

Per share data

| Year ended 31 Mar | 2019 | 2020 | 2021 e | 2022e | 2023e |
|---------------------------|-------|-------|--------|-------|-------|
| No. of shares (m) | 77 | 77 | 77 | 77 | 77 |
| Diluted no. of shares (m) | 77 | 77 | 77 | 77 | 77 |
| BVPS (INR) | 116.4 | 133.7 | 147.1 | 165.6 | 188.0 |
| CEPS (INR) | 25.8 | 26.2 | 24.4 | 29.8 | 34.6 |
| DPS (INR) | 1.8 | 2.0 | 2.0 | 2.0 | 2.0 |

Source: Company, Antique

Cash flow statement (INRm)

| 2019 | 2020 | 2021e | 2022e | 2023e |
|---------|--|---|---|--|
| 1,786 | 1,591 | 1,468 | 1,958 | 2,322 |
| 774 | 825 | 849 | 902 | 996 |
| 374 | 343 | 313 | 305 | 285 |
| (719) | 117 | 277 | (550) | (697) |
| (342) | (410) | (257) | (352) | (418) |
| (32) | (11) | (205) | (209) | (214) |
| (11) | 68 | 4 | - | - |
| 1,830 | 2,523 | 2,449 | 2,053 | 2,275 |
| (1,291) | (1,336) | (1,405) | (1,300) | (1,300) |
| (302) | (61) | (189) | (226) | (249) |
| 17 | 22 | 205 | 209 | 214 |
| (1,576) | (1,375) | (1,388) | (1,317) | (1,335) |
| 12 | 24 | - | - | - |
| 307 | (517) | (250) | (250) | (250) |
| (560) | (545) | (498) | (490) | (470) |
| - | (6) | - | - | - |
| (241) | (1,044) | (748) | (740) | (720) |
| 13 | 104 | 313 | (4) | 219 |
| 142 | 155 | 259 | 572 | 568 |
| 155 | 259 | 572 | 568 | 788 |
| | 1,786 774 374 (719) (342) (32) (11) 1,830 (1,291) (302) 17 (1,576) 12 307 (560) - (241) 13 | 1,786 1,591 774 825 374 343 (719) 117 (342) (410) (32) (11) (11) 68 1,830 2,523 (1,291) (1,336) (302) (61) 17 22 (1,576) (1,375) 12 24 307 (517) (560) (545) - (6) (241) (1,044) 13 104 142 155 | 1,786 1,591 1,468 774 825 849 374 343 313 (719) 117 277 (342) (410) (257) (32) (11) (205) (11) 68 4 1,830 2,523 2,449 (1,291) (1,336) (1,405) (302) (61) (189) 17 22 205 (1,576) (1,375) (1,388) 12 24 - 307 (517) (250) (560) (545) (498) - (6) - (241) (1,044) (748) 13 104 313 142 155 259 | 1,786 1,591 1,468 1,958 774 825 849 902 374 343 313 305 (719) 117 277 (550) (342) (410) (257) (352) (32) (11) (205) (209) (11) 68 4 - 1,830 2,523 2,449 2,053 (1,291) (1,336) (1,405) (1,300) (302) (61) (189) (226) 17 22 205 209 (1,576) (1,375) (1,388) (1,317) 12 24 - - 307 (517) (250) (250) (560) (545) (498) (490) - (6) - - (241) (1,044) (748) (740) 142 155 259 572 |

Growth indicators (%)

| Year ended 31 Mar | 2019 | 2020 | 2021e | 2022e | 2023e |
|-------------------|------|------|-------|-------|-------|
| Revenue(%) | 17.2 | -1.3 | -5.8 | 16.1 | 13.4 |
| EBITDA(%) | 15.3 | -3.6 | -7.0 | 22.1 | 15.1 |
| Adj PAT(%) | 18.0 | 5.4 | -20.9 | 32.6 | 18.6 |
| Adj EPS(%) | 18.0 | 5.4 | -20.9 | 32.6 | 18.6 |

Valuation (x)

| 2019 | 2020 | 2021e | 2022e | 2023e |
|------|---------------------------|--|---|---|
| 12.0 | 11.4 | 14.4 | 10.8 | 9.1 |
| 1.9 | 1.7 | 1.5 | 1.4 | 1.2 |
| 8.8 | 8.9 | 9.4 | 7.5 | 6.4 |
| 0.8 | 0.8 | 0.8 | 0.7 | 0.6 |
| 0.8 | 0.9 | 0.9 | 0.9 | 0.9 |
| | 12.0 1.9 8.8 0.8 | 12.0 11.4 1.9 1.7 8.8 8.9 0.8 0.8 | 12.0 11.4 14.4 1.9 1.7 1.5 8.8 8.9 9.4 0.8 0.8 0.8 | 12.0 11.4 14.4 10.8 1.9 1.7 1.5 1.4 8.8 8.9 9.4 7.5 0.8 0.8 0.8 0.7 |

Financial ratios

| Year ended 31 Mar | 2019 | 2020 | 2021e | 2022e | 2023e |
|---------------------|------|------|-------|-------|-------|
| RoE (%) | 17.6 | 16.0 | 11.3 | 13.4 | 14.1 |
| RoCE (%) | 14.4 | 12.4 | 10.5 | 12.6 | 13.5 |
| Asset/T.O (x) | 2.3 | 2.1 | 1.9 | 2.1 | 2.2 |
| Net Debt/Equity (x) | 0.51 | 0.38 | 0.30 | 0.25 | 0.18 |
| EBIT/Interest (x) | 5.1 | 5.2 | 5.1 | 6.7 | 8.3 |

Margins (%)

| Year ended 31 Mar | 2019 | 2020 | 2021e | 2022e | 2023e |
|-------------------|------|------|-------|-------|-------|
| EBITDA Margin(%) | 9.1 | 8.9 | 8.7 | 9.2 | 9.3 |
| EBIT Margin(%) | 6.2 | 5.8 | 5.4 | 6.1 | 6.4 |
| PAT Margin(%) | 5.3 | 5.6 | 4.7 | 5.4 | 5.6 |

Source: Company Antique

Important Disclaimer:

This report has been prepared by Antique Stock Broking Limited (hereinafter referred to as ASBL) to provide information about the company(ies) and/sector(s), if any, covered in the report and may be distributed by it and/or its affiliated company(ies)

ASBL is a Stock Broker having SEBI Registration No. INZ000001131 and Depository Participant having SEBI Registration No. IN-DP-CDSL-726-2014 registered with and regulated by Securities & Exchange Board

ASBL and its affiliates are a full-service, integrated investment banking, investment management, brokerage and financing group,

This report is for personal information of the selected recipient/s and does not construe to be any investment, legal or taxation advice to you. This research report does not constitute an offer, invitation or inducement to invest in securities or other investments and ASBL is not soliciting any action based upon it. This report is not for public distribution and has been furnished to you solely for your general information and should not be reproduced or redistributed to any other person in any form. This report does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors any investors on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur.

We and our affiliates have investment banking and other business relationships with a some companies covered by our Research Department. Our research professionals may provide input into our investment banking and other business selection processes. Investors should assume that ASBL and/or its affiliates are seeking or will seek investment banking or other business from the company or companies that are the subject of this material and that the research professionals who were involved in preparing this material may educate investors on investments in such business. The research professionals responsible for the preparation of this document may interact with trading desk personnel, sales personnel and other parties for the purpose of gathering, applying and interpreting information. Our research professionals are paid on the profitability of ASBL which may include earnings from investment banking and other business

ASBL generally prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, ASBL generally prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover. Our salespeople, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing among other things, may give rise to real or potential conflicts of interest. ASBL and its affiliated company(ies), their directors and employees and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s) are completely independent of the views of the affiliates of ASBL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report

Reports based on technical and derivative analysis center on studying charts company's price movement, outstanding positions and trading volume, as opposed to focusing on a company's fundamentals and, as such, may not match with a report on a company's fundamental analysis. In addition ASBL has different business segments / Divisions with independent research separated by Chinese walls catering to different set of customers having various objectives, risk profiles, investment horizon, etc, and therefore may at times have different contrary views on stocks sectors and markets.

Unauthorized disclosure, use, dissemination or copying (either whole or partial) of this information, is prohibited. The person accessing this information specifically agrees to exempt ASBL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold ASBL or any of its affiliates or employees responsible for any such misuse and further agrees to hold ASBL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays. The information contained herein is based on publicly available data or other sources believed to be reliable. Any statements contained in this report attributed to a third party represent ASBL's interpretation of the data, information and/ or opinions provided by that third party either publicly or through a subscription service, and such use and interpretation have not been reviewed by the third party. This Report is not intended to be a complete statement or summary of the securities, markets or developments referred to in the document. While we would endeavor to update the information herein on reasonable basis, ASBL and/or its affiliates are under no obligation to update the information. Also there may be regulatory, compliance, or other reasons that may prevent ASBL and/or its affiliates from doing so. ASBL or any of its affiliates or employees shall not be in any way responsible and liable for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. ASBL or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations.

This report is intended for distribution to institutional investors. Recipients who are not institutional investors should seek advice of their independent financial advisor prior to taking any investment decision based on this report or for any necessary explanation of its contents.

ASBL and it's associates may have managed or co-managed public offering of securities, may have received compensation for investment banking or merchant banking or brokerage services, may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

ASBL and it's associates have not received any compensation or other benefits from the subject company or third party in connection with the research report.

Subject Company may have been a client of ASBL or its associates during twelve months preceding the date of distribution of the research report

ASBL and/or its affiliates and/or employees and /or relatives may have interests/positions, financial or otherwise of over 1 % at the end of the month immediately preceding the date of publication of the research in the securities mentioned in this report. To enhance transparency, ASBL has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report

There are no material disciplinary action that been taken by any regulatory authority impacting equity research analysis activities

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report. The research analysts, strategists, or research associates principally responsible for preparation of ASBL research receive compensation based upon various factors, including quality of research, investor client feedback, stock picking, competitive factors and firm revenues

Disclosure of Interest Statement Companies where there is interest

- · Analyst ownership of the stock No
- Served as an officer, director or employee No

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ASBL & its group companies to registration or licensing requirements within such jurisdictions.

For U.S. persons only: This research report is a product of Antique Stock Broking Limited, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. brokerdealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account. This report is intended for distribution by Antique Stock Broking Limited only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Antique Stock Broking Limited has entered into a chaperoning agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

SEBI Registration Number: INH000001089 as per SEBI (Research Analysts) Regulations, 2014.

CIN: U67120MH1994PLC079444



Antique Stock Broking Limited

20th Floor, A Wing, Naman Midtown Senapati Bapat Marg, Elphinstone (West) Mumbai 400013

Tel.: +91 22 4031 3444 • Fax: +91 22 4031 3445

/ wheekicen www.antiquelimited.com