

Q4FY25 Result update 3rd Jun, 2025

Titagarh Rail Systems Ltd

Passenger Rail Systems will ramp-up gradually.

CMP: INR 899

Rating: HOLD

Target Price: INR 965

| Stock Info | |
|-----------------------------|---------------|
| BSE | 532966 |
| NSE | TITAGARH |
| Bloomberg | TWL:IN |
| Reuters | TITG.NS |
| Sector | Capital Goods |
| Face Value (INR) | 2 |
| Equity Capital (INR mn) | 269 |
| Mkt Cap (INR mn) | 1,21,050 |
| 52w H/L (INR) | 1,897 / 655 |
| Avg Yearly Volume (in 000') | 2,191 |
| Charabalding Dattorn 0/ | |

| Shareholding | Pattern | % |
|---------------------|----------------|---|
| (As on Mar, 2025) | | |

| Promoters | 40.46 |
|-----------------|-------|
| DII | 13.40 |
| FII | 11.63 |
| Public & Others | 34.49 |

| Stock Performance (%) | 3m | 6m | 12m |
|-----------------------|------|-------|-------|
| TITAGARH | 30.3 | -23.9 | -39.2 |
| NIFTY | 9.6 | 1.8 | 6.2 |

Titagarh vs Nifty



Abhishek Jain abhishek.jain@arihantcapital.com 022-67114871

Balasubramanian A bala@arihantcapital.com 022-67114870 Titagarh Rail Systems reported numbers, Q4FY25 revenue stood at INR 10,056mn (-4.5% YoY/+11.5% QoQ); above our estimates of INR 9,250mn. Gross Profit stood at INR 2,597mn (+6% YoY/-20.9% QoQ), above our estimates of INR 2,220mn. Gross margins improved 256 bps YoY (up by 202 bps QoQ) to 25.8% vs 23.3% in Q4FY24. EBITDA stood at INR 1,017mn (-15.3% YoY/+1.6% QoQ); slightly below our estimates of INR 1,073mn. EBITDA margin contracted by 129bps YoY (down by 98 bps QoQ) to 10.1% vs 11.4% in Q4FY24. PAT stood at INR 648mn (-20.2% YoY/+3.9% QoQ); slightly below our estimates of INR 665mn. PAT margin contracted by 127 bps YoY (down by 47 bps QoQ) to 6.4% vs 7.7% in Q4FY24.

Key Highlights

Order book remains strong and execution will pick up gradually: The order book stood at INR 245.3bn (~6.3 x of FY25 revenue). The standalone order book stood at INR 112bn as of Q4FY25. Freight and passenger rolling share stood at 38:62. JV order book share stood at INR 133.26bn. Vande Bharat with BEL and Wheelsets with Ramkrishna Forgings mix stood at 53:47. The order book consists of 11,500 wagons and 1,583 Metro & Vande Bharat coaches. The order inflow stood at INR 12bn in FY25, across business segments. Around INR 9bn from rolling stocks and INR 3.03bn from propulsion systems. The order book and upcoming tenders would provide business visibility over the long term, however, execution challenges remain there due to a shortage of wheelsets in the short term.

Slowed down in Wagon execution: Freight Rail Systems revenue stood at INR 9,153mn (-10% YoY/+7.3% QoQ); EBIT Stood at INR 1,076mn (-15.9% YoY/+5.7% QoQ). EBIT margin contracted by 82 bps YoY (down by 19 bps QoQ) to 11.8% vs 12.6% in Q4FY24. Wagon volumes stood at 2,455 wagons, and the wagon execution was 818 wagons/month in Q4FY25. Wagon execution was impacted due to the unavailability of wheelsets. Wheelset issues are expected to be resolved by June 2025. The company is targeting 12,000 wagons per annum going forward.

Passenger Rail Systems execution is expected to ramp up: Passenger Rail Systems revenue stood at INR 903mn (+154.1% YoY/+82.9% QoQ); EBIT Stood at INR 33mn (+347.2% YoY/-28.3% QoQ). EBIT margin improved by 160 bps YoY (down by 574 bps QoQ) to 3.7% vs 2.1% in Q4FY24. The passenger segment is expected to achieve a run rate of 20-25 cars per month by the end of FY26E, scaling to 40-50 cars per month by FY27E. The Bangalore Metro project faced delays due to supply chain issues but is now on track, with production expected to stabilize in Q2FY26E. The Ahmedabad and Surat Metro projects will see peak production in FY26E, while Vande Bharat train production will begin in Q4FY26E/Q1FY27E.

Outlook & Valuation: Titagarh Rail Systems has a strong order book of INR 245.3bn (~6.3x of FY25 revenue) shows business visibility. The freight wagon's execution is impacted due to the non-availability of wheelsets and is expected to normalize by Jun-25. Current wagon execution is around 800-820 wagons per month, and the company is targeting 1,000 wagons per month over the long term. Vande Bharat train execution is expected to start from Q4FY26E onwards. Bangalore metro production is expected to stabilize from Q2FY26E and Ahmedabad and Surat metro projects will see peak production from FY26E onwards, and the company is targeting 20 cars per month from Q4FY26E onwards. The propulsion business is expected to reach INR 3-4bn from traction motors and INR 5-10bn from EMU/MEMU propulsion systems in the next 2-3 years. The backward integration through traction motors and propulsion systems will add an additional margin of 4-5% in passenger coaches. The industry demand remains strong for freight and passenger coaches, and the company has the capacity and ability to deliver the orders going forward. We anticipate execution delays in freight wagons due to the unavailability of wheelsets, and Metro and Vande Bharat execution will ramp up gradually. In the Base Case, Revenue is expected to grow at a CAGR of 17.1% for FY25-FY27E, and RoE is expected to be at 14.3% in FY27E. The stock is trading at 35.7x of its FY26E EPS. In the Base Case Scenario, At the CMP of INR 899 per share, we downgraded to a "HOLD" (earlier "BUY") rating and valued the stock at 30x of its FY27E EPS of INR 32.2 and arrived at a price objective of INR 965, an upside of 7.4%.

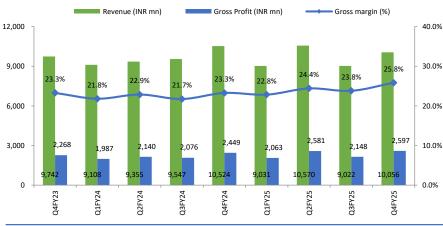
Q4FY25 Results

Income statement summary

| Particular (INR Mn) | Q4FY24 | Q3FY25 | Q4FY25 | YoY (%) | QoQ (%) |
|---------------------------------|--------|--------|--------|----------|----------|
| Revenue | 10,524 | 9,022 | 10,056 | -4.5% | 11.5% |
| Net Raw Materials | 8,075 | 6,874 | 7,458 | -7.6% | 8.5% |
| Gross Profit | 2,449 | 2,148 | 2,597 | 6.0% | 20.9% |
| Gross Margin (%) | 23.3% | 23.8% | 25.8% | +256 bps | +202 bps |
| Employee Cost | 181 | 218 | 280 | 54.4% | 28.5% |
| Other Expenses | 1,067 | 929 | 1,300 | 21.8% | 39.9% |
| EBITDA | 1,201 | 1,001 | 1,017 | -15.3% | 1.6% |
| EBITDA Margin (%) | 11.4% | 11.1% | 10.1% | -129 bps | -98 bps |
| Depreciation | 70 | 64 | 84 | | |
| Interest expense | 158 | 211 | 221 | | |
| Other income | 146.7 | 224.8 | 298.6 | | |
| Share of profits associate & JV | (22) | (66) | (88) | | |
| Profit before tax | 1,097 | 885 | 923 | | |
| Taxes | 286 | 262 | 275 | | |
| PAT | 811 | 624 | 648 | -20.2% | 3.9% |
| PAT Margin (%) | 7.7% | 6.9% | 6.4% | -127 bps | -47 bps |
| Other Comprehensive income | (2.6) | 11.9 | (16.4) | | |
| Net profit | 809 | 636 | 631 | -21.9% | -0.7% |
| Net profit Margin (%) | 7.7% | 7.0% | 6.3% | -141 bps | -77 bps |
| EPS (INR) | 6.0 | 4.6 | 4.8 | | |

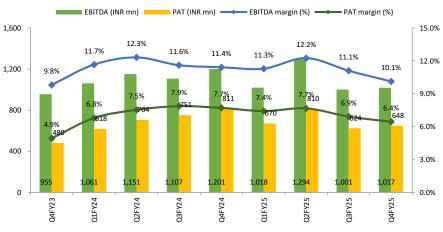
Source: Company Reports, Arihant Capital Research

Exhibit 1: Gross margins improved 256 bps YoY (up by 202 bps QoQ) to 25.8% in Q4FY25 due to lower RM costs.



Source: Company Reports, Arihant Capital Research

Exhibit 2: EBITDA margin contracted by 129 bps YoY (down by 98 bps QoQ) to 10.1% in Q4FY25 due to higher employee costs and other expenses in-terms of sales.



Source: Company Reports, Arihant Capital Research

Q4FY25 Concall Highlights

Freight Rail Systems

The company has produced 9,431 wagons in FY25 and is targeting 12,000 wagons per annum from FY26E onwards.

Passenger Rail Systems

- Passenger Rail Systems' margins are lower due to setup challenges, and normalization is expected once production ramp-up.
- The passenger segment is expected to achieve a run rate of 20-25 cars per month by the end of FY26E, scaling to 40-50 cars per month by FY27E.

Metros and Vande Bharat Trains

- The Bangalore Metro project faced delays due to supply chain issues but is now on track, with production expected to stabilize in Q2FY26E.
- The Ahmedabad and Surat Metro projects will see peak production in FY26E, while Vande Bharat train production will begin in Q4FY26E/Q1FY27E.

Traction motors and Propulsion systems

- The propulsion business is expected to reach INR 3-4bn from traction motors and INR 5-10bn from EMU/MEMU propulsion systems in the next 2-3 years.
- The propulsion division has an order book of INR 4bn for EMU/MEMU systems, with more tenders in the pipeline.
- The company has supplied 636 traction motors in FY25 and is targeting 1,500-1,800 motors in FY26E.

Foundry

- The foundry volumes stood at 27,240 MT in FY25. The company is investing in modernizing its foundries, targeting a production capacity of 40,000 MT of castings in FY27E.
- The foundry division's backward integration efforts have helped control costs, contributing to margin stability.

Order book

 The order book stood at INR 112bn, and the JV order book stood at INR 133.3bn.

Wheelsets

- Wagon production faced challenges due to wheelset shortages from the Rail Wheel Factory in Bangalore, but normalization is expected to begin from Jun-25.
- The wheelset JV with Ramakrishna Forgings is on track, with production expected to commence by Jun-26.
- The wheelset JV capex is around INR 20bn. The wheelset JV will produce 220,000 wheels annually, with 80,000 wheels towards Indian Railways.

Q4FY25 Concall Highlights

Shipbuilding and Maritime Systems

- The shipbuilding and maritime systems division is being revived, with land acquired in Palta for facility expansion.
- In maritime, the company focused on naval and commercial vessels, aligning with the government's Atmanirbhar Bharat initiative.

Safety and Signaling Systems

- This Safety and Signaling Systems unit is in the early stages, with participation in tenders underway.
- The company is collaborating with Mermec (Italy) and other global partners for safety and signaling systems. The company is exploring technology tie-ups to enhance its capabilities in this high-potential segment.

Other highlights

 The key growth drivers are government infrastructure spending, metro expansions, Vande Bharat train production, and the revival of the shipbuilding division.

| Exhibit 3: Scenario Analysis | | | | | |
|---|--------------------|-----------------------|-----------------------|---------------------|---------------------|
| Bull Case (INR mn) | FY23 | FY24 | FY25 | FY26E | FY27 |
| reight Rail Systems | 22,509 | 34,176 | 36,103 | 41,340 | 44,85 |
| Passenger Rail Systems | 5,287 | 4,357 | 2,575 | 9,450 | 16,20 |
| otal Revenue | 27,796 | 38,533 | 38,678 | 50,790 | 61,05 |
| Base Case (INR mn) | FY23 | FY24 | FY25 | FY26E | FY27 |
| reight Rail Systems | 22,509 | 34,176 | 36,103 | 36,480 | 38,76 |
| Passenger Rail Systems | 5,287 | 4,357 | 2,575 | 8,160 | 14,28 |
| Total Revenue | 27,796 | 38,533 | 38,678 | 44,640 | 53,04 |
| Bear Case (INR mn) | FY23 | FY24 | FY25 | FY26E | FY27 |
| reight Rail Systems | 22,509 | 34,176 | 36,103 | 33,670 | 35,15 |
| Passenger Rail Systems | 5,287 | 4,357 | 2,575 | 6,800 | 12,80 |
| Fotal Revenue Source: Company, Arihant Capital Research | 27,796 | 38,533 | 38,678 | 40,470 | 47,95 |
| Valuation | | | | | |
| Exhibit 4: Bull Case Scenario | - | | | | |
| Bull Case (INR mn) Revenue | FY23 27,796 | FY24 38,533 | FY25 38,678 | FY26E 50,790 | FY27 61,05 |
| EBITDA | 2,635 | 4,519 | 4,330 | 5,864 | 7,26 |
| EBITDA Margin (%) | 9.5% | 11.7% | 11.2% | 11.5% | 11.99 |
| PAT | 1,157 | 2,865 | 2,736 | 3,997 | 5,140 |
| PAT Margin (%) | 4.2% | 7.4% | 7.1% | 7.9% | 8.49 |
| EPS (INR) | 11.3 | 21.4 | 20.4 | 29.7 | 38.: |
| Valuation - P/E (FY27E) EPS (INR) | | | | | 38. |
| P/E (x) | | | | | 30. |
| Target Price (INR) | | | | | 1,14 |
| CMP (INR) | | | | | 899 |
| Upside/Downside (%) | | | | | 27.49 |
| Exhibit 5: Base Case Scenario Base Case (INR mn) | FY23 | FY24 | FY25 | FY26E | FY27 |
| Revenue | 27,796 | 38,533 | 38,678 | 44,640 | 53,04 |
| EBITDA | 2,635 | 4,519 | 4,330 | 5,154 | 6,310 |
| EBITDA Margin (%) | 9.5% | 11.7% | 11.2% | 11.5% | 11.9% |
| PAT PAT Margin (%) | 1,157 4.2% | 2,865 7.4% | 2,736 7.1% | 3,394 7.6% | 4,333 8.29 |
| EPS (INR) | 11.3 | 21.4 | 20.4 | 25.2 | 32. |
| Valuation - P/E (FY27E) | | | | | |
| EPS (INR) | | | | | 32. |
| P/E (x) | | | | | 30.0 |
| Target Price (INR) | | | | | 96 |
| CMP (INR) | | | | | 899 |
| Upside/Downside (%) Source: Company, Arihant Capital Research | | | | | 7.4% |
| Exhibit 6: Bear Case Scenario | | | | | |
| Bear Case (INR mn) | FY23 | FY24 | FY25 | FY26E | FY27 |
| Revenue EBITDA | 27,796 2,635 | 38,533 4 519 | 38,678 4 330 | 40,470 4 673 | 47,950 5,70 |
| EBITDA EBITDA Margin (%) | 2,635 9.5% | 4,519 11.7% | 4,330 11.2% | 4,673 11.5% | 11.9% |
| PAT | 1,157 | 2,865 | 2,736 | 2,985 | 3,82 |
| PAT Margin (%) | 4.2% | 7.4% | 7.1% | 7.4% | 8.09 |
| EPS (INR) | 11.3 | 21.4 | 20.4 | 22.2 | 28.4 |
| Valuation - P/E (FY27E) | | | | | |
| EPS (INR) | | | | | 28. |
| P/E (x) Target Price (INR) | | | | | 30.0 85 : |
| CMP (INR) | | | | | 89: |
| | | | | | |

Sensitivity Analysis

Freight Rail Systems Revenue (INR mn) - FY26E

| | | | | | Freight | t Wagon Re | ealization (| INR Mn/W | agon) | | | |
|---------|--------|--------|--------|--------|---------|------------|--------------|----------|--------|--------|--------|--------|
| | 36,480 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 |
| | 7,600 | 26,600 | 27,360 | 28,120 | 28,880 | 29,640 | 30,400 | 31,160 | 31,920 | 32,680 | 33,440 | 34,200 |
| | 8,100 | 28,350 | 29,160 | 29,970 | 30,780 | 31,590 | 32,400 | 33,210 | 34,020 | 34,830 | 35,640 | 36,450 |
| | 8,600 | 30,100 | 30,960 | 31,820 | 32,680 | 33,540 | 34,400 | 35,260 | 36,120 | 36,980 | 37,840 | 38,700 |
| səu | 9,100 | 31,850 | 32,760 | 33,670 | 34,580 | 35,490 | 36,400 | 37,310 | 38,220 | 39,130 | 40,040 | 40,950 |
| Volumes | 9,600 | 33,600 | 34,560 | 35,520 | 36,480 | 37,440 | 38,400 | 39,360 | 40,320 | 41,280 | 42,240 | 43,200 |
| > | 10,100 | 35,350 | 36,360 | 37,370 | 38,380 | 39,390 | 40,400 | 41,410 | 42,420 | 43,430 | 44,440 | 45,450 |
| Wagon | 10,600 | 37,100 | 38,160 | 39,220 | 40,280 | 41,340 | 42,400 | 43,460 | 44,520 | 45,580 | 46,640 | 47,700 |
| Wa | 11,100 | 38,850 | 39,960 | 41,070 | 42,180 | 43,290 | 44,400 | 45,510 | 46,620 | 47,730 | 48,840 | 49,950 |
| | 11,600 | 40,600 | 41,760 | 42,920 | 44,080 | 45,240 | 46,400 | 47,560 | 48,720 | 49,880 | 51,040 | 52,200 |
| | 12,100 | 42,350 | 43,560 | 44,770 | 45,980 | 47,190 | 48,400 | 49,610 | 50,820 | 52,030 | 53,240 | 54,450 |
| | 12,600 | 44,100 | 45,360 | 46,620 | 47,880 | 49,140 | 50,400 | 51,660 | 52,920 | 54,180 | 55,440 | 56,700 |

Freight Rail Systems Revenue (INR mn) - FY27E

| | | | | | Freight | : Wagon Re | ealization (| INR Mn/W | agon) | | | |
|----------|--------|--------|--------|--------|---------|------------|--------------|----------|--------|--------|--------|--------|
| | 38,760 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 |
| | 8,000 | 28,000 | 28,800 | 29,600 | 30,400 | 31,200 | 32,000 | 32,800 | 33,600 | 34,400 | 35,200 | 36,000 |
| | 8,500 | 29,750 | 30,600 | 31,450 | 32,300 | 33,150 | 34,000 | 34,850 | 35,700 | 36,550 | 37,400 | 38,250 |
| | 9,000 | 31,500 | 32,400 | 33,300 | 34,200 | 35,100 | 36,000 | 36,900 | 37,800 | 38,700 | 39,600 | 40,500 |
| Sec | 9,500 | 33,250 | 34,200 | 35,150 | 36,100 | 37,050 | 38,000 | 38,950 | 39,900 | 40,850 | 41,800 | 42,750 |
| Volumes | 10,000 | 35,000 | 36,000 | 37,000 | 38,000 | 39,000 | 40,000 | 41,000 | 42,000 | 43,000 | 44,000 | 45,000 |
| | 10,500 | 36,750 | 37,800 | 38,850 | 39,900 | 40,950 | 42,000 | 43,050 | 44,100 | 45,150 | 46,200 | 47,250 |
| Wagon | 11,000 | 38,500 | 39,600 | 40,700 | 41,800 | 42,900 | 44,000 | 45,100 | 46,200 | 47,300 | 48,400 | 49,500 |
| 8 | 11,500 | 40,250 | 41,400 | 42,550 | 43,700 | 44,850 | 46,000 | 47,150 | 48,300 | 49,450 | 50,600 | 51,750 |
| | 12,000 | 42,000 | 43,200 | 44,400 | 45,600 | 46,800 | 48,000 | 49,200 | 50,400 | 51,600 | 52,800 | 54,000 |
| | 12,500 | 43,750 | 45,000 | 46,250 | 47,500 | 48,750 | 50,000 | 51,250 | 52,500 | 53,750 | 55,000 | 56,250 |
| | 13,000 | 45,500 | 46,800 | 48,100 | 49,400 | 50,700 | 52,000 | 53,300 | 54,600 | 55,900 | 57,200 | 58,500 |

- Bull Case

Sensitivity Analysis

Passenger Rail Systems Revenue (INR mn) - FY26E

| | | | | | Rolli | ngstocks F | Realization | (INR Mn/c | ar) | | | |
|---------------|-------|-------|-------|-------------------|-------|------------|-------------|-----------|--------|--------|--------|--------|
| | 8,160 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 110 |
| | 70 | 4,200 | 4,550 | 4,900 | 5,250 | 5,600 | 5,950 | 6,300 | 6,650 | 7,000 | 7,350 | 7,700 |
| | 75 | 4,500 | 4,875 | 5,250 5,625 | | 6,000 | 6,375 | 6,750 | 7,125 | 7,500 | 7,875 | 8,250 |
| les | 80 | 4,800 | 5,200 | 5,600 | 6,000 | 6,400 | 6,800 | 7,200 | 7,600 | 8,000 | 8,400 | 8,800 |
| Volumes | 85 | 5,100 | 5,525 | 5,950 | 6,375 | 6,800 | 7,225 | 7,650 | 8,075 | 8,500 | 8,925 | 9,350 |
| | 90 | 5,400 | 5,850 | 5,850 6,300 6,750 | 6,750 | 7,200 | 7,650 | 8,100 | 8,550 | 9,000 | 9,450 | 9,900 |
| Rollingstocks | 95 | 5,700 | 6,175 | 6,650 | 7,125 | 7,600 | 8,075 | 8,550 | 9,025 | 9,500 | 9,975 | 10,450 |
| gste | 100 | 6,000 | 6,500 | 7,000 | 7,500 | 8,000 | 8,500 | 9,000 | 9,500 | 10,000 | 10,500 | 11,000 |
| Ē | 105 | 6,300 | 6,825 | 7,350 | 7,875 | 8,400 | 8,925 | 9,450 | 9,975 | 10,500 | 11,025 | 11,550 |
| 80 | 110 | 6,600 | 7,150 | 7,700 | 8,250 | 8,800 | 9,350 | 9,900 | 10,450 | 11,000 | 11,550 | 12,100 |
| | 115 | 6,900 | 7,475 | 8,050 | 8,625 | 9,200 | 9,775 | 10,350 | 10,925 | 11,500 | 12,075 | 12,650 |
| | 120 | 7,200 | 7,800 | 8,400 | 9,000 | 9,600 | 10,200 | 10,800 | 11,400 | 12,000 | 12,600 | 13,200 |

Passenger Rail Systems Revenue (INR mn) - FY27E

| | - G | | | | Roll | ingstocks F | Realization | (INR Mn/c | ar) | | | |
|---------------|------------|--------|--------|--------|--------|-------------|-------------------|-----------|--------|--------|--------|--------|
| | 14,280 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 105 | 110 |
| | 145 | 8,700 | 9,425 | 10,150 | 10,875 | 11,600 | 12,325 | 13,050 | 13,775 | 14,500 | 15,225 | 15,950 |
| | 150 | 9,000 | 9,750 | 10,500 | 11,250 | 12,000 | 12,750 | 13,500 | 14,250 | 15,000 | 15,750 | 16,500 |
| es | 155 | 9,300 | 10,075 | 10,850 | 11,625 | 12,400 | 13,175 | 13,950 | 14,725 | 15,500 | 16,275 | 17,050 |
| Volumes | 160 | 9,600 | 10,400 | 11,200 | 12,000 | 12,800 | 13,600 | 14,400 | 15,200 | 16,000 | 16,800 | 17,600 |
| | 165 | 9,900 | 10,725 | 11,550 | 12,375 | 13,200 | 14,025 | 14,850 | 15,675 | 16,500 | 17,325 | 18,150 |
| Rollingstocks | 170 | 10,200 | 11,050 | 11,900 | 12,750 | 13,600 | 14,450 | 15,300 | 16,150 | 17,000 | 17,850 | 18,700 |
| gsta | 175 | 10,500 | 11,375 | 12,250 | 13,125 | 14,000 | 4,000 14,875 15,7 | 15,750 | 16,625 | 17,500 | 18,375 | 19,250 |
| Ē | 180 | 10,800 | 11,700 | 12,600 | 13,500 | 14,400 | 15,300 | 16,200 | 17,100 | 18,000 | 18,900 | 19,800 |
| 8 | 185 | 11,100 | 12,025 | 12,950 | 13,875 | 14,800 | 15,725 | 16,650 | 17,575 | 18,500 | 19,425 | 20,350 |
| | 190 | 11,400 | 12,350 | 13,300 | 14,250 | 15,200 | 16,150 | 17,100 | 18,050 | 19,000 | 19,950 | 20,900 |
| | 195 | 11,700 | 12,675 | 13,650 | 14,625 | 15,600 | 16,575 | 17,550 | 18,525 | 19,500 | 20,475 | 21,450 |

Source: Company Reports, Arihant Capital Research - Bull Case - Base Case - Bear Case

Industry Wagon Volumes - Indian Railways (RSP)

| Wagon Volumes (company wise) | Q4FY22 | Q1FY23 | Q2FY23 | Q3FY23 | Q4FY23 | Q1FY24 | Q2FY24 | Q3FY24 | Q4FY24 | Q1FY25 | Q2FY25 | Q3FY25 | Q4FY25 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Titagarh Rail Systems | 591 | 571 | 1,183 | 1,522 | 1,666 | 1,430 | 949 | 1,195 | 1,377 | 1,515 | 2,008 | 1,889 | 1,910 |
| Jupiter Wagons | 461 | 326 | 512 | 830 | 755 | 557 | 314 | 277 | 816 | 997 | 790 | 1,071 | 1,490 |
| Texmaco | 66 | 29 | 339 | 913 | 1,046 | 998 | 1,098 | 1,355 | 1,665 | 1,439 | 2,108 | 1,573 | 1,520 |
| Modern | 132 | 250 | 408 | - | 44 | 27 | - | - | - | - | - | - | - |
| H.E.I | 11 | 203 | 481 | 923 | 735 | 550 | 610 | 566 | 1,036 | 758 | 778 | 943 | 1,483 |
| Besco (WD) | - | 105 | 219 | 290 | 320 | 249 | 208 | 196 | 157 | 96 | 79 | 108 | 165 |
| Besco (FD) | - | - | - | 85 | 215 | 200 | 225 | 205 | 343 | 310 | 178 | 246 | 215 |
| Oriental | - | - | - | 171 | 232 | 148 | 182 | 264 | 322 | 241 | 373 | 335 | 256 |
| Amtek | - | - | 17 | - | - | - | - | - | - | - | - | - | - |
| CIMMCO | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CEBBCO | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Jindal | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Braithwaite | 458 | 358 | 250 | 385 | 458 | 153 | 111 | 82 | - | 284 | 477 | 183 | 532 |
| SRBWIL | 161 | 101 | 170 | 206 | 207 | 132 | - | 152 | 258 | 263 | 205 | 251 | 187 |
| Total Industry Wagons | 1,880 | 1,943 | 3,579 | 5,325 | 5,678 | 4,444 | 3,697 | 4,292 | 5,974 | 5,903 | 6,996 | 6,599 | 7,758 |

| Volume Share (%) | Q4FY22 | Q1FY23 | Q2FY23 | Q3FY23 | Q4FY23 | Q1FY24 | Q2FY24 | Q3FY24 | Q4FY24 | Q1FY25 | Q2FY25 | Q3FY25 | Q4FY25 |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Titagarh Rail Systems | 31.4% | 29.4% | 33.1% | 28.6% | 29.3% | 32.2% | 25.7% | 27.8% | 23.0% | 25.7% | 28.7% | 28.6% | 24.6% |
| Jupiter Wagons | 24.5% | 16.8% | 14.3% | 15.6% | 13.3% | 12.5% | 8.5% | 6.5% | 13.7% | 16.9% | 11.3% | 16.2% | 19.2% |
| Texmaco | 3.5% | 1.5% | 9.5% | 17.1% | 18.4% | 22.5% | 29.7% | 31.6% | 27.9% | 24.4% | 30.1% | 23.8% | 19.6% |
| Modern | 7.0% | 12.9% | 11.4% | 0.0% | 0.8% | 0.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| H.E.I | 0.6% | 10.4% | 13.4% | 17.3% | 12.9% | 12.4% | 16.5% | 13.2% | 17.3% | 12.8% | 11.1% | 14.3% | 19.1% |
| Besco (WD) | 0.0% | 5.4% | 6.1% | 5.4% | 5.6% | 5.6% | 5.6% | 4.6% | 2.6% | 1.6% | 1.1% | 1.6% | 2.1% |
| Besco (FD) | 0.0% | 0.0% | 0.0% | 1.6% | 3.8% | 4.5% | 6.1% | 4.8% | 5.7% | 5.3% | 2.5% | 3.7% | 2.8% |
| Oriental | 0.0% | 0.0% | 0.0% | 3.2% | 4.1% | 3.3% | 4.9% | 6.2% | 5.4% | 4.1% | 5.3% | 5.1% | 3.3% |
| Amtek | 0.0% | 0.0% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| CIMMCO | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| CEBBCO | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Jindal | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Braithwaite | 24.4% | 18.4% | 7.0% | 7.2% | 8.1% | 3.4% | 3.0% | 1.9% | 0.0% | 4.8% | 6.8% | 2.8% | 6.9% |
| SRBWIL | 8.6% | 5.2% | 4.7% | 3.9% | 3.6% | 3.0% | 0.0% | 3.5% | 4.3% | 4.5% | 2.9% | 3.8% | 2.4% |

Source: Ministry of Railways, Arihant Capital Research; Volumes as per RSP (Indian Railway)

Wagon Industry Note



Source: Arihant Capital Research

Titagarh Plant Visit Note



Source: Arihant Capital Research

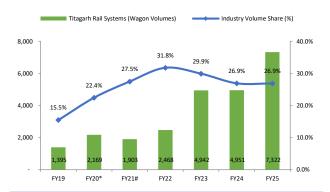
Railway Sector Note



Source: Arihant Capital Research

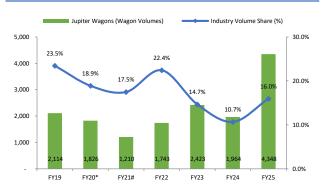
Industry Wagon Volumes - Indian Railways (RSP)

Exhibit 7: Titagarh's railway wagon volume share maintained to 26.9% in FY25.



Source: Ministry of Railways, Industry, Arihant Capital Research

Exhibit 9: Jupiter's railway wagon volume share increased to 16% in FY25.



Source: Ministry of Railways, Industry, Arihant Capital Research

Exhibit 11: Texmaco's railway wagon volumes reduced to 24.4% in FY25.



Source: Ministry of Railways, Industry, Arihant Capital Research

Exhibit 8: Titagarh's railway wagon volume share reduced to 24.6% in Q4FY25.



Source: Ministry of Railways, Industry, Arihant Capital Research

Exhibit 10: Jupiter's railway wagons execution remain strong and volume share increased to 19.2% in Q4FY25.



Source: Ministry of Railways, Industry, Arihant Capital Research

Exhibit 12: Texmaco's railway wagon volumes share dropped to 19.6% in Q4FY25.



Source: Ministry of Railways, Industry, Arihant Capital Research

Financial Statements

| ı | Income | statem | ent s | ummarv | |
|---|--------|--------|-------|--------|--|
| | | | | | |

| Y/e 31 Mar (INR Mn) | FY21 | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
|-----------------------------------|--------|--------|--------|---------|---------|---------|---------|
| Revenue | 15,206 | 14,675 | 27,796 | 38,533 | 38,678 | 44,640 | 53,040 |
| Net Raw Materials | 9,934 | 10,476 | 21,499 | 29,881 | 29,289 | 33,714 | 39,952 |
| Employee Cost | 2,106 | 454 | 565 | 663 | 869 | 981 | 1,139 |
| Other Expenses | 2,360 | 2,096 | 3,096 | 3,470 | 4,190 | 4,791 | 5,639 |
| EBITDA | 806 | 1,649 | 2,635 | 4,519 | 4,330 | 5,154 | 6,310 |
| EBITDA Margin (%) | 5.3% | 11.2% | 9.5% | 11.7% | 11.2% | 11.5% | 11.9% |
| Depreciation | (299) | (184) | (225) | (271) | (296) | (341) | (409) |
| Interest expense | (812) | (573) | (807) | (735) | (732) | (999) | (960) |
| Other income | 249 | 177 | 426 | 398 | 754 | 804 | 955 |
| Share of profits associate & JV | 1 | - | (127) | (26) | (239) | - | - |
| Profit before tax | (55) | 1,070 | 1,901 | 3,886 | 3,817 | 4,617 | 5,896 |
| Taxes | (132) | (292) | (555) | (1,001) | (1,067) | (1,224) | (1,562) |
| PAT | (187) | 778 | 1,346 | 2,884 | 2,751 | 3,394 | 4,333 |
| PAT Margin (%) | -1.2% | 5.3% | 4.8% | 7.5% | 7.1% | 7.6% | 8.2% |
| Loss from Discontinued operations | - | (780) | (89) | (23) | (1) | - | - |
| Net PAT | (187) | (2) | 1,257 | 2,861 | 2,749 | 3,394 | 4,333 |
| Other Comprehensive income | 81 | 57 | (100) | 3 | (13) | - | - |
| Net profit | (106) | 55 | 1,157 | 2,865 | 2,736 | 3,394 | 4,333 |
| EPS (INR) | (1.6) | 6.5 | 11.3 | 21.4 | 20.4 | 25.2 | 32.2 |

Source: Company Reports, Arihant Capital Research

Balance sheet summary

| Y/e 31 Mar (INR Mn) | FY21 | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|
| Equity capital | 239 | 239 | 239 | 269 | 269 | 269 | 269 |
| Reserves | 8,167 | 8,182 | 9,396 | 22,041 | 24,561 | 27,954 | 32,288 |
| Net worth | 8,406 | 8,421 | 9,636 | 22,311 | 24,830 | 28,224 | 32,557 |
| Minority Interest | - | 1 | - | - | 12 | 12 | 12 |
| Provisions | 814 | 912 | 112 | 203 | 313 | 98 | 116 |
| Debt | 8,584 | 9,316 | 3,608 | 1,919 | 6,672 | 6,652 | 6,152 |
| Other non-current liabilities | 1,868 | 145 | 417 | 1,334 | 562 | 670 | 530 |
| Total Liabilities | 19,672 | 18,796 | 13,772 | 25,767 | 32,389 | 35,655 | 39,368 |
| | | | | | | | |
| Fixed assets | 8,330 | 8,790 | 6,200 | 6,476 | 8,308 | 10,863 | 13,159 |
| Capital Work In Progress | 162 | 152 | 123 | 1,078 | 396 | 205 | 245 |
| Other Intangible assets | 536 | 646 | 16 | 674 | 1,518 | 1,518 | 1,518 |
| Investments | 923 | 765 | 1,006 | 3,621 | 3,876 | 4,018 | 4,774 |
| Other non current assets | 739 | 1,419 | 1,714 | 574 | 1,733 | 2,232 | 2,652 |
| Net working capital | 7,034 | 5,729 | 3,650 | 7,076 | 10,459 | 8,229 | 9,376 |
| Inventories | 3,852 | 5,039 | 4,614 | 5,237 | 5,233 | 6,004 | 7,005 |
| Sundry debtors | 5,672 | 6,591 | 2,791 | 5,325 | 6,709 | 6,604 | 7,556 |
| Loans & Advances | - | - | - | - | - | - | - |
| Other current assets | 2,576 | 2,093 | 4,953 | 3,038 | 3,751 | 3,424 | 4,069 |
| Sundry creditors | (3,980) | (4,387) | (3,231) | (3,194) | (2,350) | (3,786) | (4,481) |
| Other current liabilities & Prov | (1,085) | (3,606) | (5,478) | (3,330) | (2,884) | (4,018) | (4,774) |
| Cash | 1,240 | 421 | 1,000 | 6,091 | 4,674 | 7,698 | 6,318 |
| Other Financial Assets | 706 | 874 | 63 | 177 | 1,425 | 893 | 1,326 |
| Total Assets | 19,672 | 18,796 | 13,772 | 25,767 | 32,389 | 35,655 | 39,368 |

Source: Company Reports, Arihant Capital Research

Du-Pont Analysis

| Y/e 31 Mar | FY21 | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
|------------------------|-------|------|-------|-------|-------|-------|-------|
| Tax burden (x) | 3.4 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Interest burden (x) | (0.1) | 0.7 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 |
| EBIT margin (x) | 0.0 | 0.10 | 0.09 | 0.11 | 0.10 | 0.11 | 0.11 |
| Asset turnover (x) | 0.8 | 0.6 | 1.2 | 1.6 | 1.3 | 1.3 | 1.4 |
| Financial leverage (x) | 2.5 | 2.8 | 2.5 | 1.5 | 1.2 | 1.3 | 1.3 |
| RoE (%) | -2.3% | 9.2% | 14.9% | 18.1% | 11.7% | 12.8% | 14.3% |

Source: Company Reports, Arihant Capital Research

Financial Statements

| Cashf | | cum | manı |
|--------|------|-----|------|
| casnii | IOW. | Sum | marv |

| Y/e 31 Mar (INR Mn) | FY21 | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|
| Profit before tax | (55) | 1,070 | 1,901 | 3,886 | 3,817 | 4,617 | 5,896 |
| Depreciation | 299 | 184 | 225 | 271 | 296 | 341 | 409 |
| Tax paid | (132) | (292) | (555) | (1,001) | (1,067) | (1,224) | (1,562) |
| Working capital Δ | (2,419) | 1,305 | 2,079 | (3,426) | (3,383) | 2,230 | (1,147) |
| Operating cashflow | (2,307) | 2,267 | 3,651 | (271) | (337) | 5,965 | 3,595 |
| Capital expenditure | (538) | (633) | 2,394 | (1,503) | (1,446) | (2,705) | (2,745) |
| Free cash flow | (2,845) | 1,634 | 6,045 | (1,774) | (1,782) | 3,261 | 849 |
| Equity raised | 138 | (761) | (134) | 9,855 | (112) | 0 | - |
| Investments | (124) | 158 | (241) | (2,615) | (255) | (141) | (756) |
| Others | 2,347 | (957) | 1,145 | 369 | (3,250) | 32 | (853) |
| Debt financing/disposal | 941 | 732 | (5,708) | (1,688) | 4,753 | (20) | (500) |
| Other items | 224 | (1,625) | (528) | 1,008 | (662) | (107) | (121) |
| Net Δ in cash | 680 | (820) | 579 | 5,091 | (1,417) | 3,024 | (1,381) |
| Opening Cash Flow | 561 | 1,240 | 421 | 1,000 | 6,091 | 4,674 | 7,698 |
| Closing Cash Flow | 1,240 | 421 | 1,000 | 6,091 | 4,674 | 7,698 | 6,318 |

Source: Company Reports, Arihant Capital Research

Ratio analysis

| Ratio analysis | | | | | | | |
|--------------------------|--------|--------|-------|-------|-------|-------|-------|
| Y/e 31 Mar | FY21 | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
| Growth matrix (%) | | | | | | | |
| Revenue growth | -13.9% | -3.5% | 89.4% | 38.6% | 0.4% | 15.4% | 18.8% |
| Op profit growth | -33.3% | 104.5% | 59.8% | 71.5% | -4.2% | 19.0% | 22.4% |
| Profitability ratios (%) | | | | | | | |
| OPM | 5.3% | 11.2% | 9.5% | 11.7% | 11.2% | 11.5% | 11.9% |
| Net profit margin | -1.2% | 5.3% | 4.8% | 7.5% | 7.1% | 7.6% | 8.2% |
| RoCE | 15.1% | 6.6% | 12.6% | 18.3% | 12.3% | 12.4% | 13.7% |
| RoNW | -2.3% | 9.2% | 14.9% | 18.1% | 11.7% | 12.8% | 14.3% |
| RoA | -1.0% | 4.1% | 9.8% | 11.2% | 8.5% | 9.5% | 11.0% |
| Per share ratios (INR) | | | | | | | |
| EPS | (0.9) | 0.5 | 9.7 | 21.3 | 20.3 | 25.2 | 32.2 |
| Dividend per share | - | - | - | 0.5 | 0.8 | - | - |
| Cash EPS | 0.9 | 8.0 | 13.1 | 23.4 | 22.6 | 27.7 | 35.2 |
| Book value per share | 70.4 | 70.4 | 80.6 | 165.7 | 184.4 | 209.6 | 241.8 |
| Valuation ratios (x) | | | | | | | |
| P/E | - | - | 92.9 | 42.3 | 44.2 | 35.7 | 27.9 |
| P/CEPS | - | - | 68.4 | 38.4 | 39.7 | 32.4 | 25.5 |
| P/B | 12.8 | 12.8 | 11.2 | 5.4 | 4.9 | 4.3 | 3.7 |
| EV/EBITDA | 141.1 | 70.1 | 41.4 | 25.1 | 27.5 | 22.5 | 18.4 |
| Payout (%) | | | | | | | |
| Dividend payout | 0.0% | 0.0% | 0.0% | 2.2% | 3.9% | 0.0% | 0.0% |
| Tax payout | - | 27.3% | 29.2% | 25.8% | 27.9% | 26.5% | 26.5% |
| Liquidity ratios | | | | | | | |
| Debtor days | 99 | 153 | 62 | 38 | 57 | 54 | 49 |
| Inventory days | 140 | 155 | 82 | 60 | 65 | 61 | 59 |
| Creditor days | 95 | 117 | 55 | 34 | 29 | 28 | 32 |
| WC Days | 143 | 190 | 88 | 64 | 93 | 87 | 76 |
| Leverage ratios (x) | | | | | | | |
| Interest coverage | 0.6 | 2.6 | 3.0 | 5.8 | 5.5 | 4.8 | 6.1 |
| Net debt / equity | 0.9 | 1.1 | 0.3 | -0.2 | 0.1 | -0.0 | -0.0 |
| Net debt / op. profit | 9.1 | 5.4 | 1.0 | -0.9 | 0.5 | -0.2 | -0.0 |

Source: Company Reports, Arihant Capital Research

Story in Charts

Exhibit 13: Freight Wagons, Metro and Vande Bharat trains are expected to drive revenue growth over the period of FY25-FY27E.

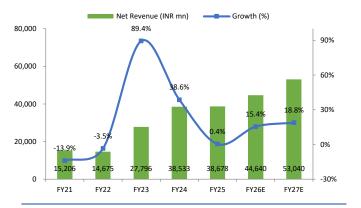


Exhibit 14: Gross margins are expected to improve going forward.

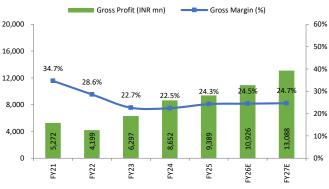


Exhibit 15: Growth in EBITDA & PAT levels



Exhibit 16: Return ratios to be improve

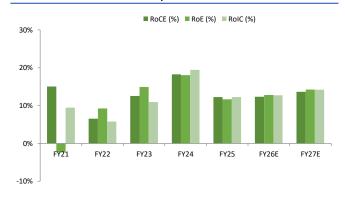
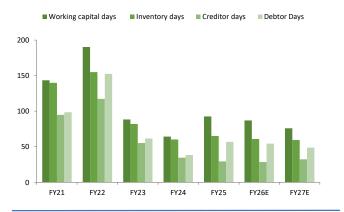
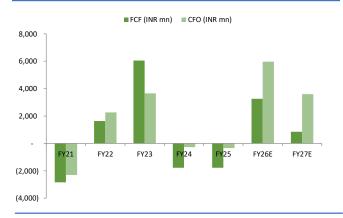


Exhibit 17: Working capital days to be improve.



Source: Company Reports, Arihant Capital Research

Exhibit 18: Cash flows to be improve.



Arihant Research Desk

Email: instresearch@arihantcapital.com

Tel.: 022-42254800

| Head Office | Registered Office |
|--|----------------------------|
| #1011, Solitaire Corporate Park | |
| Building No. 10, 1 st Floor | 6 Lad Colony, |
| Andheri Ghatkopar Link Road | Y.N. Road, |
| Chakala, Andheri (E) | Indore - 452003, (M.P.) |
| Mumbai – 400093 | Tel: (91-731) 4217100/101 |
| Tel: (91-22) 42254800 | CIN: L66120MP1992PLC007182 |

| Stock Rating Scale | Absolute Return |
|--------------------|-----------------|
| BUY | >20% |
| ACCUMULATE | 12% to 20% |
| HOLD | 5% to 12% |
| NEUTRAL | -5% to 5% |
| REDUCE | -5% to -12% |
| SELL | <-12% |
| | |

| Research Analyst Registration No. | Contact | Website | Email Id |
|--------------------------------------|-------------------------|------------------------|---------------------------------|
| INH000002764 | SMS: 'Arihant' to 56677 | www.arihantcapital.com | instresearch@arihantcapital.com |

Arihant Capital Markets Ltd.

1011, Solitaire Corporate park, Building No. 10, 1st Floor, Andheri Ghatkopar Link Road, Chakala, Andheri (E) Tel. 022-42254800

Disclaimer: This disclosure statement is provided in compliance with the SEBI Research Analyst Regulations, 2014. Arihant Capital Markets Limited (ACML) is a registered stockbroker, merchant banker, and research analyst under SEBI, and is also a Point of Presence with the Pension Fund Regulatory and Development Authority (PFRDA). ACML is registered with SEBI with Research Analyst Registration Number INH000002764, Stock Broker Registration Number INZ000180939, and is a Trading Member with NSE, BSE, MCX, NCDEX, and a Depository Participant with CDSL and NSDL.

ACML and its associates may have business relationships, including investment banking, with companies covered by its Investment Research Department. The analysts of ACML, and their associates, are prohibited from holding a financial interest in securities or derivatives of companies they cover, though they may hold stock in the companies they analyze. The recommendations provided by ACML's research team are based on technical and derivative analysis and may differ from fundamental research reports.

ACML confirms that neither it nor its associates have a financial interest or material conflict concerning the companies covered in the research report at the time of publication. Furthermore, ACML, its analysts, and their relatives have no ownership greater than 1% in the subject companies as of the month prior to publication. ACML guarantees that the compensation for its research analysts is not influenced by specific securities or transactions.

ACML affirms that neither the analyst nor the company has served as an officer, director, employee, or engaged in market-making activities for any of the subject companies. Additionally, the research report does not reflect any conflict of interest and is not influenced by specific recommendations made. Neither ACML nor its analysts have received compensation for investment banking or brokerage services from the subject companies in the last 12 months.

The views expressed in this report are those of the analysts and are independent of the proprietary trading desk of ACML, which operates separately to maintain an unbiased stance. Analysts comply with SEBI Regulations when offering recommendations or opinions through public media. The report is intended for informational purposes only and is not an offer or solicitation for the purchase or sale of securities.

This report, which is confidential, may not be reproduced or shared without written consent from ACML. It is based on publicly available data believed to be reliable but has not been independently verified, and no guarantees are made about its accuracy. All opinions and information contained in the report are subject to change without notice. ACML disclaims liability for any losses resulting from reliance on this report. The report does not constitute an offer to buy or sell securities, and ACML is not responsible for the risks involved in investments. ACML and its affiliates may have positions in the securities discussed or hold other financial interests in them.

The distribution of this report in certain jurisdictions may be restricted by law, and the report is not intended for distribution where it would violate local laws. Investors are advised to consider their financial position, risk tolerance, and investment objectives before engaging in transactions, particularly in high-risk financial products such as derivatives.

ACML reserves the right to modify this disclosure statement without prior notice. The report has been prepared using publicly available information and internally developed data, though ACML does not guarantee its completeness or accuracy. Historical price data for securities can be accessed via official exchanges like NSE or BSE. ACML and its affiliates may conduct proprietary transactions or investment banking services for the companies mentioned in this report. In compliance with SEBI regulations, ACML maintains comprehensive records of research reports, recommendations, and the rationale for those recommendations, which are preserved for at least five years. An annual compliance audit is conducted by a member of the ICAI or ICSI to ensure adherence to applicable regulations. This report is issued in accordance with applicable SEBI regulations and does not guarantee future performance or returns.

Arihant Capital Markets Ltd.

1011, Solitaire Corporate park, Building No. 10, 1st Floor, Andheri Ghatkopar Link Road, Chakala, Andheri (E) Tel. 022-42254800