

JSW Steel

26 January 2024

RESULT UPDATE

Sector: Metals **Rating:** BUY
CMP: Rs 816 **Target Price:** Rs 937

Stock Info

| | |
|--------------------|--------------------|
| Sensex/Nifty | 70,701 / 21,253 |
| Bloomberg | JSTL IN |
| Equity shares (mn) | 2,417 |
| 52-wk High/Low | Rs 896/650 |
| Face value | Rs 1 |
| M-Cap | Rs 1974bn/USD 24bn |

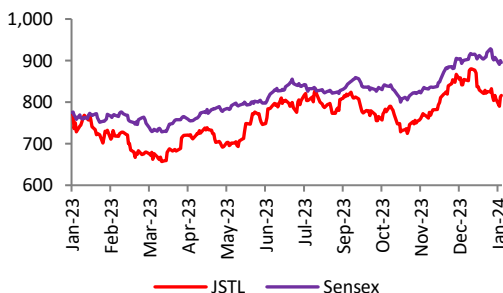
Financial Snapshot (Rs bn)

| Y/E Mar | FY24E | FY25E | FY26E |
|--------------------|---------|---------|---------|
| Sales | 1,607.0 | 1,694.2 | 1,860.6 |
| EBITDA | 303.7 | 369.4 | 426.5 |
| PAT | 110.7 | 151.3 | 185.0 |
| EPS (Rs) | 45.8 | 62.6 | 76.5 |
| EV/EBITDA (x) | 8.2 | 6.7 | 5.8 |
| P/E (x) | 17.8 | 13.0 | 10.7 |
| RoE (%) | 15.9% | 19.4% | 21.9% |
| RoCE (%) | 15% | 18% | 21% |
| Dividend yield (%) | 0.9 | 1.2 | 1.4 |

Shareholding Pattern (%)

| | Dec'23 | Sep'23 | Jun'23 |
|----------|--------|--------|--------|
| Promoter | 44.8 | 44.8 | 45.4 |
| -Pledged | 6.6 | 6.3 | 6.8 |
| FII | 26.3 | 26.1 | 26.0 |
| DII | 9.5 | 9.5 | 9.6 |
| Others | 19.4 | 19.6 | 19.0 |

Stock Performance (1-year)



EBITDA broadly in line; international operations show recovery

JSW Steel's (JSTL) 3QFY24 cons. adj. EBITDA of Rs 71.8bn (-9.6%/-9.0% YoY/QoQ) was 2.3% above our estimate majorly due to resilient performance at Indian operations and steady recovery at international operations. Cons. revenue of Rs 419.4bn (+7.2%/-5.9% YoY/QoQ) was 10.8% above our estimate. Standalone India operations reported sales volume of 6.06mt, a change of +23%/-2% YoY/QoQ, partially offsetting the impact of lower steel realisations which came in at Rs 54,967/t (-12%/+1% YoY/QoQ). Standalone EBITDA Rs 57.7bn (-7%/-16% YoY/QoQ) was 10% above our estimate. Standalone raw material costs increased by 13%/18% YoY/QoQ due to higher coking coal and iron ore prices during the quarter. Power and fuel costs fell 14% YoY. Adj. international subsidiaries' performance recovered due to improved market conditions and easing inflationary pressures in the US and Europe, resulting in a 42% sequential growth in EBITDA. JSTL is nearing completion of its capex plan of ~Rs 188bn for FY24 primarily directed towards a) bringing two coking coal and one thermal coal blocks on-stream, b) capacity expansion by 5mt at Vijayanagar in Karnataka by end-FY24, c) 1.5mt capacity expansion at BPSL in Odisha by end-FY24, and d) maintenance capex. On-ground capex plans are estimated to take total crude steel production capacity to 37mt by FY25 while a subsequent capex plan to increase capacities to 50mt by 2030 is currently on the chalkboard. We revise our FY24/FY25 EBITDA estimate lower by 13%/10% to factor in a) a decline in steel prices, b) rise in raw material costs, and c) volume assumptions. We introduce FY26 estimates and value JSTL at 6.5x FY26E EV/EBITDA, arriving at a revised target price of Rs 937/share (Rs 940/share earlier) accounting for increased net debt due to working capital build-up during the quarter. The decline in Indian steel prices coupled with a rise in international prices has enabled import parity, a key positive likely to lead to better exports and improved international subsidiaries' performance going forward. The rise in Chinese exports is a key risk.

Key takeaways from the 3QFY24 earnings call

- JSTL reported highest ever crude steel production of 6.87mt (+10.1%/+8.4% YoY/QoQ) and capacity utilization improved to 94% vs 89% during the previous quarter. Steel sales of 6mt declined by 6% QoQ largely due to lower exports and domestic retail sales. Retail sales majorly declined due to a rise in imports from China and the onset of festivities during the quarter.
- Industrial sales, however, grew 8% QoQ led by better traction from renewables, packaging, and automotive sectors.
- Better coal mix kept the increase in coking coal costs at USD 21/t QoQ, lower than the earlier guided range of USD 25-30/t; coking coal cost averaged at USD 252/t in 3QFY24. Coking coal costs are expected to increase by USD 20/t in 4QFY24, lower than the movement in international benchmark prices, led by an efficient coal blend. Higher raw material costs are expected to be largely offset by better exports and higher overall sales volumes in 4QFY24.
- To ensure iron ore self-sufficiency, JSTL plans to enhance the EC limit of mines in Karnataka from 7mt to 11mt as well as add new mines with peak rated capacity of ~4.5mt. For its iron ore mines in Orissa, JSTL has received approvals for the enhancement of the EC limit. Total captive iron ore capacity is expected to reach

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40mt by next year, sufficient to meet 50% of its iron ore requirement at 37mt crude steel capacity.

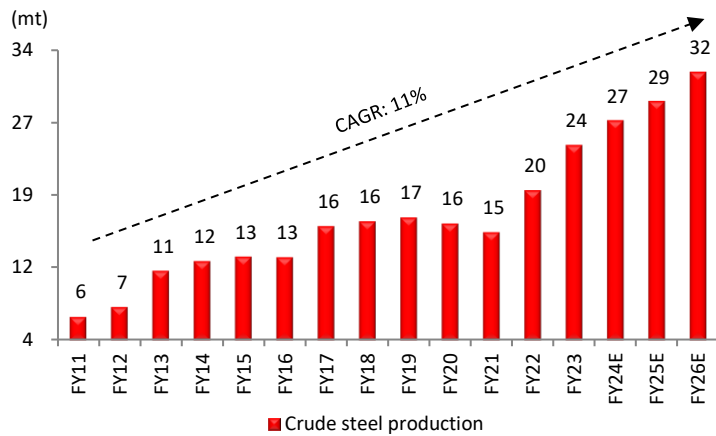
- On the realisation front, steel prices saw a steady increase in October, but the rise did not persist over the rest of the quarter due to higher imports from China. However, the rise and fall in international and domestic steel prices, respectively, has improved import parity and is likely to benefit Indian steel producers in terms of higher export volumes in the coming quarters.
- JSTL's MSME platform JSW One (69% shareholding), which now has 43,000 registered customers and annualised gross merchandise value of Rs 680bn, has garnered strong traction from the customers. The platform raised Rs 2.05bn from Mitsui (8.2% stake) in April 2023.

Exhibit 1: Quarterly snapshot

| (Rs bn) | 3QFY23 | 4QFY23 | 1QFY24 | 2QFY24 | 3QFY24 |
|-------------------------|--------|--------|--------|--------|--------|
| Net revenues | 391 | 470 | 422 | 446 | 419 |
| YoY change (%) | | | | | 7 |
| QoQ change (%) | | | | | -6 |
| EBITDA | 79 | 79 | 70 | 79 | 72 |
| YoY change (%) | | | | | -10 |
| QoQ change (%) | | | | | -9 |
| EBITDA Margin (%) | 20 | 17 | 17 | 18 | 17 |
| Net earnings (adjusted) | 37 | 37 | 25 | 28 | 25 |
| YoY change (%) | | | | | -34 |
| QoQ change (%) | | | | | -12 |

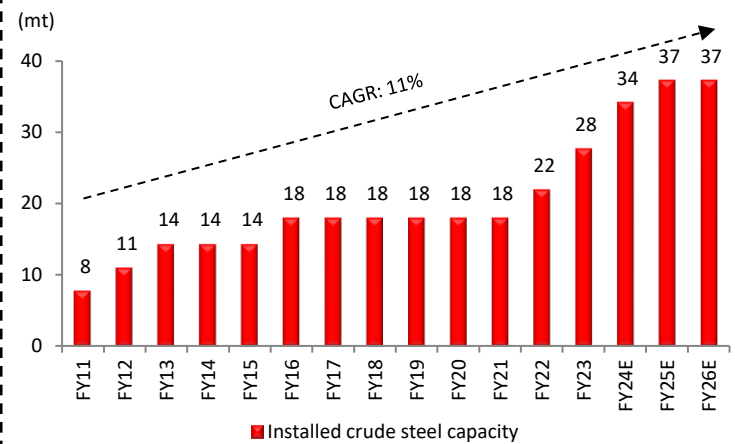
Source: Company, Systematix Institutional Research

Exhibit 2: Output set to rise with commissioning of new capacity



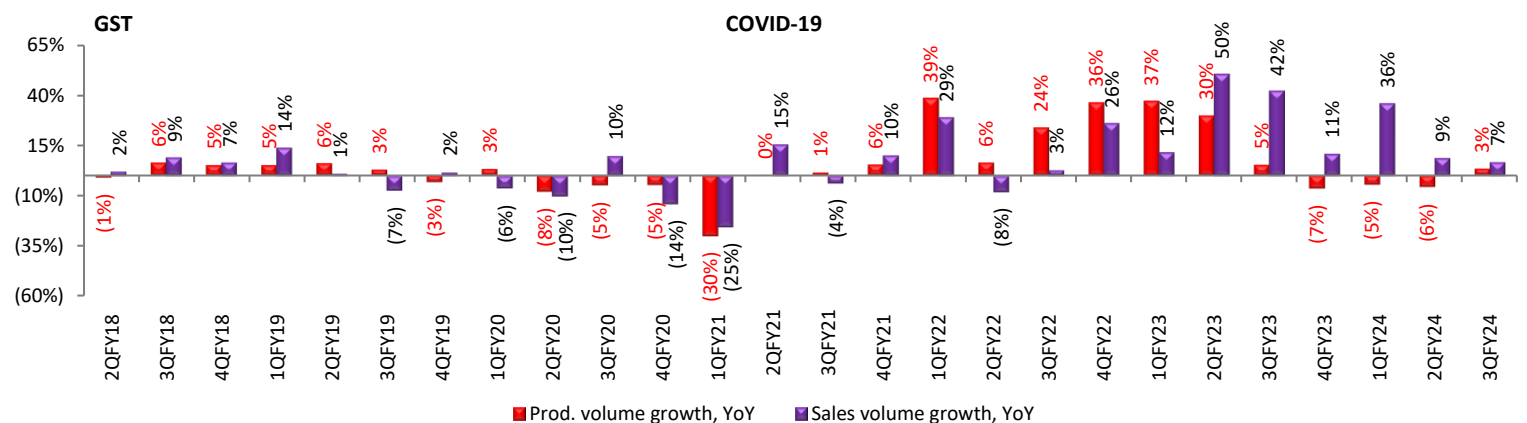
Source: Company, Systematix Institutional Research

Exhibit 3: Installed crude steel capacity to reach 37mt by FY25

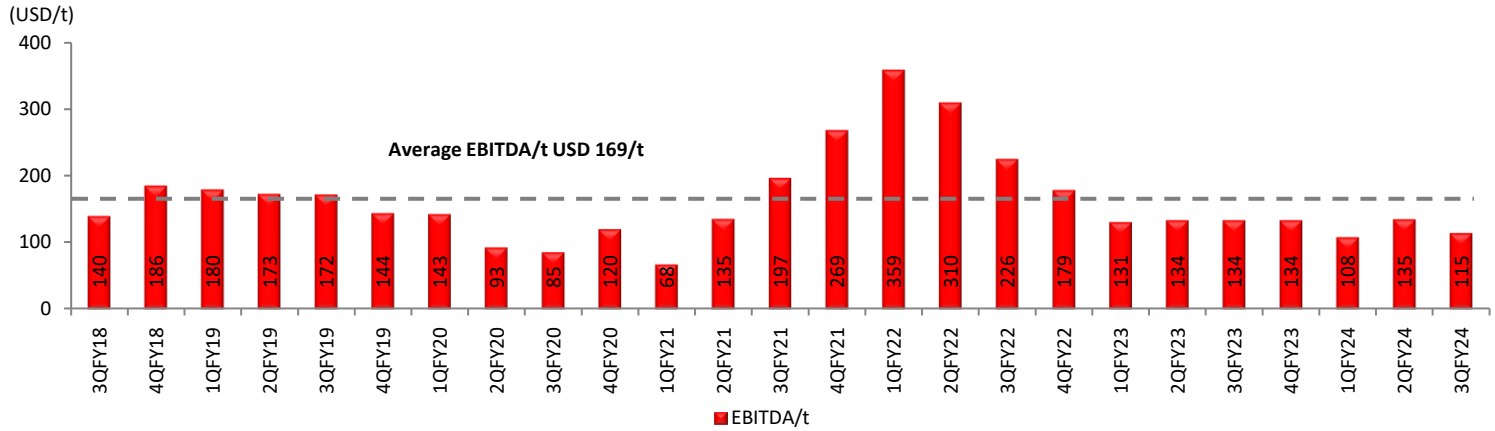


Source: Company, Systematix Institutional Research

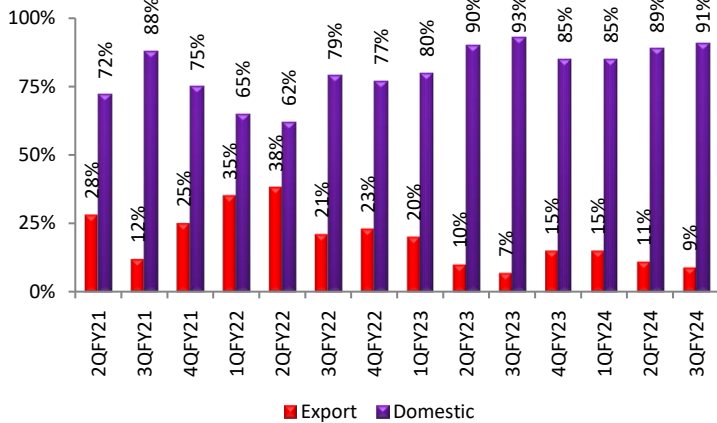
Exhibit 4: JSTL standalone - quarterly volume growth



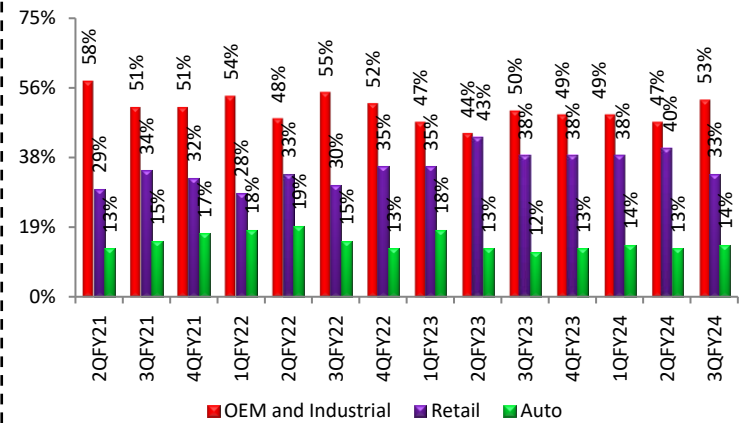
Source: Company, Systematix Research

Exhibit 5: Standalone EBITDA margins (USD/t)

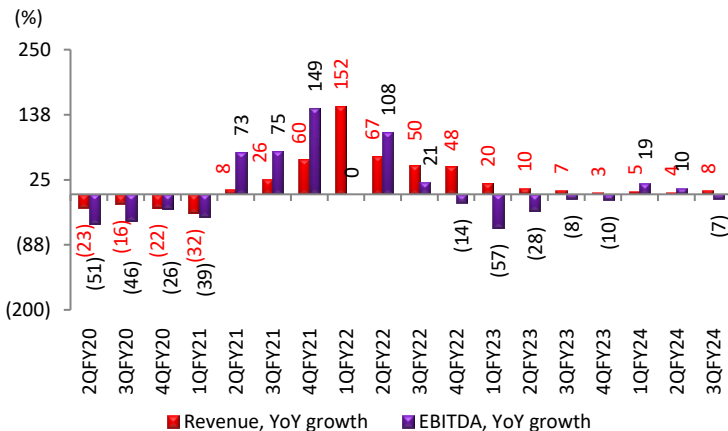
Source: Company, Systematix Institutional Research

Exhibit 6: Share of exports fell during the quarter (%); sustaining domestic demand

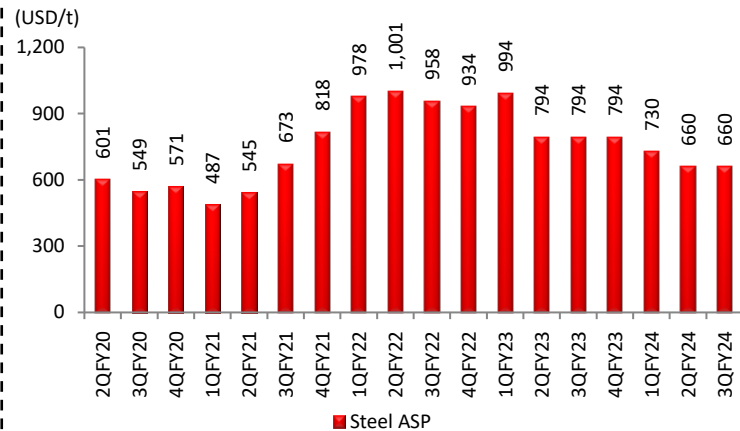
Source: Company, Systematix Institutional Research

Exhibit 7: Share of sales to retail dropped 7ppt QoQ; 6ppt/1ppt QoQ rise in OEM/auto share in sales

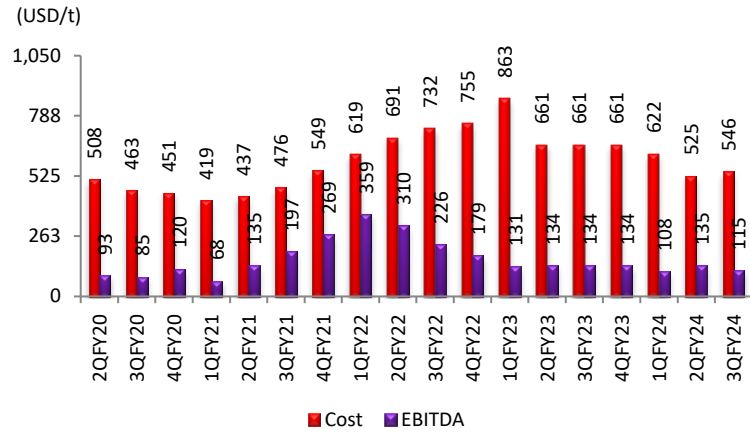
Source: Company, Systematix Institutional Research

Exhibit 8: Standalone revenue and EBITDA trends (% YoY)

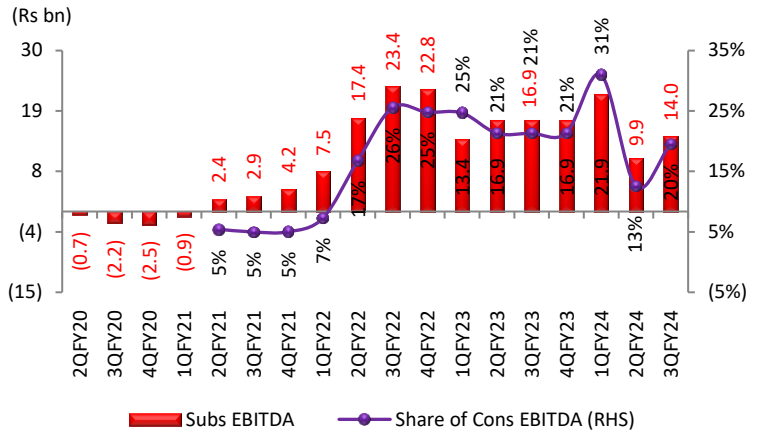
Source: Company, Systematix Institutional Research

Exhibit 9: Standalone ASP (USD/t)

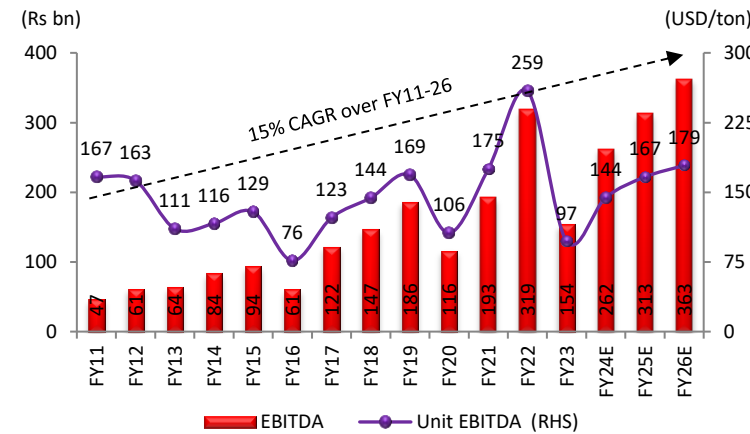
Source: Company, Systematix Institutional Research

Exhibit 10: Std EBITDA/t drops on higher costs

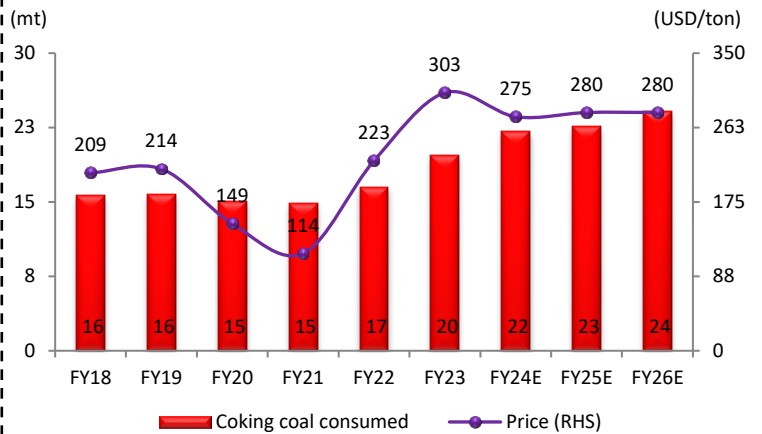
Source: Company, Systematix Institutional Research

Exhibit 11: Subsidiaries' EBITDA rises during the quarter

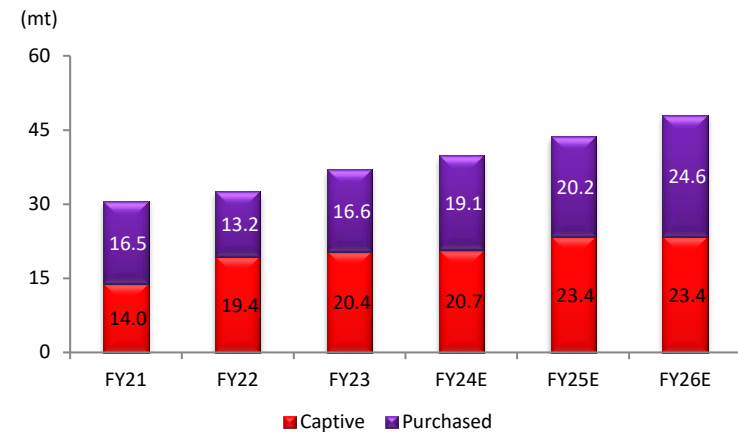
Source: Company, Systematix Institutional Research

Exhibit 12: Near-term margins likely to trend higher (USD/t)

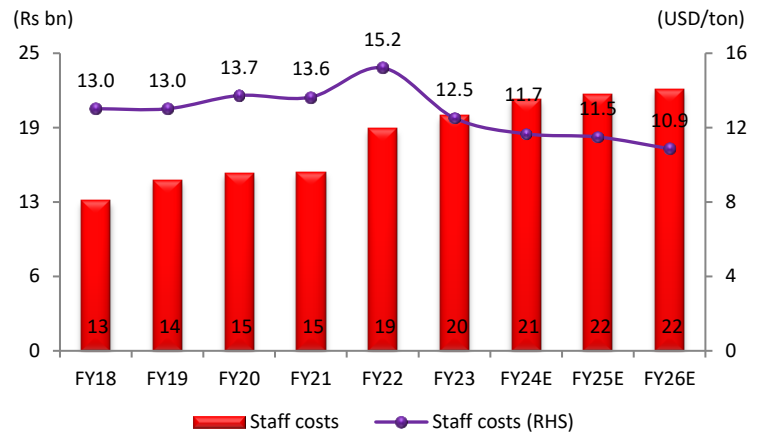
Source: Company, Systematix Institutional Research

Exhibit 13: Coking coal price to stabilise gradually (USD/t)

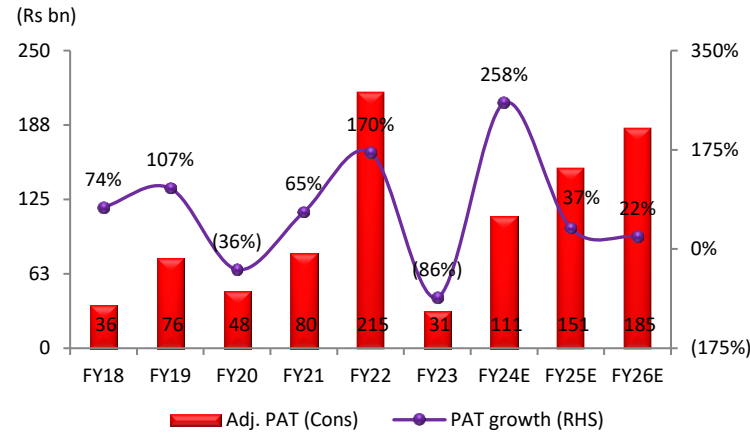
Source: Company, Systematix Institutional Research

Exhibit 14: Need for iron ore to rise with coming expansions (mt); share of captive iron ore would also increase gradually

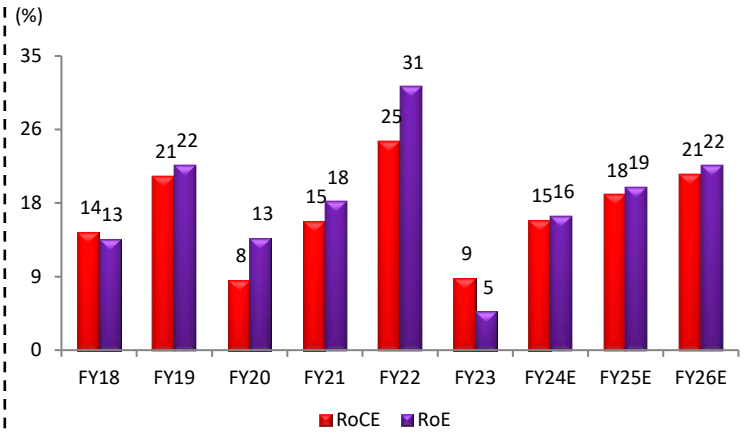
Source: Company, Systematix Institutional Research

Exhibit 15: Staff costs lowest among peers (USD/t)

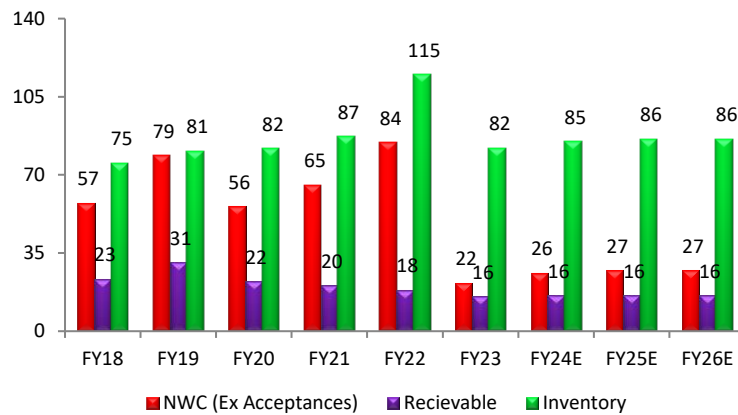
Source: Company, Systematix Institutional Research

Exhibit 16: Consolidated PAT to grow on higher volumes

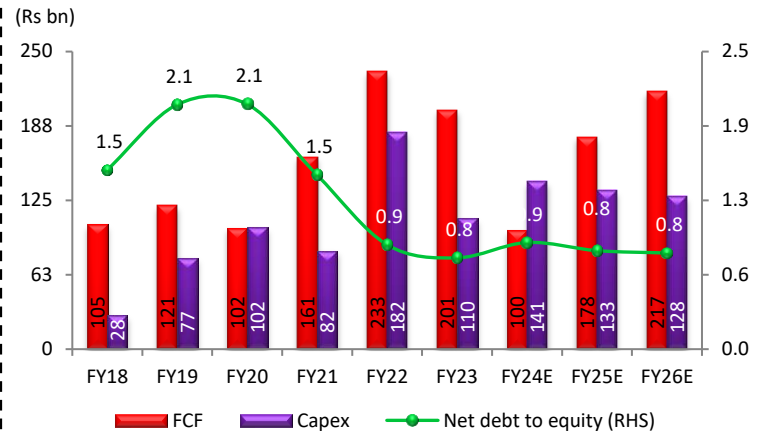
Source: Company, Systematix Institutional Research

Exhibit 17: Consolidated return ratios likely to recover in FY24

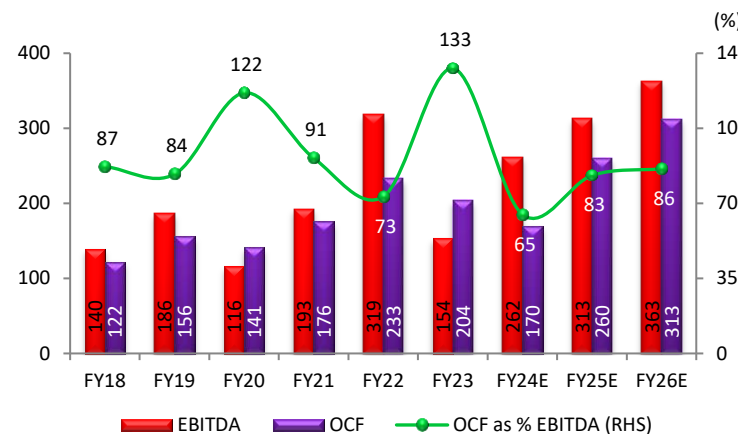
Source: Company, Systematix Institutional Research

Exhibit 18: Net working capital (consolidated)

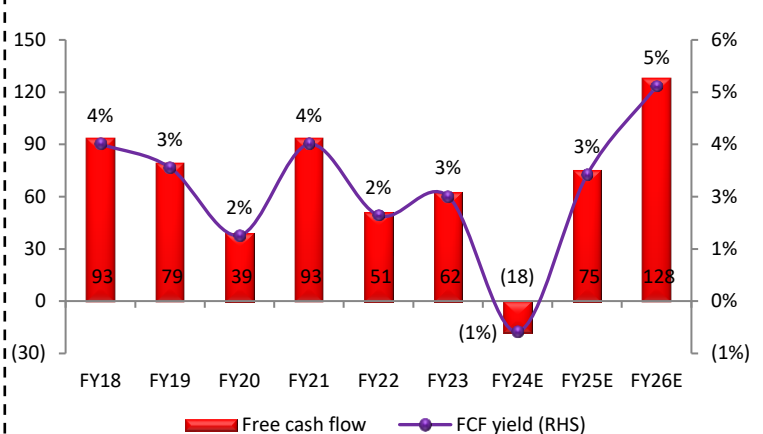
Source: Company, Systematix Institutional Research

Exhibit 19: Net debt (consolidated) to equity trend

Source: Company, Systematix Institutional Research

Exhibit 20: EBITDA (consolidated) to OCF conversion

Source: Company, Systematix Institutional Research

Exhibit 21: Consolidated FCF to EV to likely see a sharp rise in FY25

Source: Company, Systematix Institutional Research

Exhibit 22: Key assumptions

| | | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
|---------------------------|-------|------|-------|-------|-------|-------|-------|
| Company guidance: | | | | | | | |
| Production | mt | 16.0 | 18.5 | 25.0 | 26.3 | - | - |
| Sales | mt | 15.0 | 17.4 | 24.0 | 25.0 | - | - |
| Volumes standalone | | | | | | | |
| Production | mt | 15.2 | 19.5 | 24.2 | 26.0 | 28.7 | 31.7 |
| Sales | mt | 14.9 | 16.5 | 19.7 | 25.0 | 26.6 | 28.6 |
| Realisations | USD/t | 648 | 982 | 844 | 760 | 773 | 780 |
| Raw materials | | | | | | | |
| Iron ore | mt | 31 | 33 | 37 | 40 | 44 | 48 |
| Captive | % | 35 | 43 | 41 | 52 | 53 | 53 |
| Coking coal | mt | 15 | 17 | 22 | 25 | 26 | 28 |
| | | | | | | | |
| Iron ore | USD/t | 96 | 151 | 126 | 130 | 131 | 129 |
| Coking coal | USD/t | 114 | 223 | 303 | 275 | 280 | 280 |
| Margins | | | | | | | |
| EBITDA | USD/t | 175 | 259 | 97 | 144 | 167 | 179 |
| Margins | % | 27 | 27 | 12 | 19 | 22 | 23 |
| | | | | | | | |
| Capex | | 82.3 | 182.4 | 109.7 | 141.0 | 133.3 | 128.1 |

Source: Company, Systematix Institutional Research

Valuation and view**Exhibit 23: JSTL valuation: EV/EBITDA method, FY26E**

| | EBITDA (Rs bn) | Multiple (x) | Enterprise value (Rs bn) | Per share (Rs) |
|-------------------------------|-------------------|-----------------|-----------------------------|-------------------|
| EBITDA | 426.5 | 6.5 | 2,772 | 1,147 |
| Less: net debt / (Cash) | | | 792 | 328 |
| Add: CWIP | | | 284 | 117 |
| Equity value | | | 2,264 | 937 |
| Target price per share | | | 937 | |

Source: Company, Systematix Institutional Research

Exhibit 24: Revised estimates

| (Rs bn) | Previous | | New | | % Change | |
|---------|----------|-------|-------|-------|----------|-------|
| | FY24E | FY25E | FY24E | FY25E | FY24E | FY25E |
| Revenue | 1,598 | 1,785 | 1,607 | 1,694 | 1% | -5% |
| EBITDA | 351 | 412 | 304 | 369 | -13% | -10% |
| PAT | 148 | 188 | 111 | 151 | -25% | -19% |

Source: Company, Systematix Institutional Research

Target price of Rs 937/share based on FY26E
EV/EBITDA of 6.5x

FINANCIALS (CONSOLIDATED)

Profit & Loss Statement

| YE: Mar (Rs bn) | FY22 | FY23 | FY24E | FY25E | FY26E |
|----------------------------|--------------|--------------|--------------|--------------|--------------|
| Net revenues | 1,479 | 1,670 | 1,607 | 1,694 | 1,861 |
| Expenditure | 1,074 | 1,474 | 1,303 | 1,325 | 1,434 |
| EBITDA | 405 | 196 | 304 | 369 | 427 |
| Depreciation | 60 | 75 | 82 | 88 | 95 |
| EBIT | 345 | 121 | 222 | 281 | 332 |
| Interest cost | 50 | 69 | 68 | 71 | 75 |
| Exceptionals | 7 | (6) | - | - | - |
| PBT | 296 | 52 | 154 | 210 | 257 |
| Taxes | 88 | 15 | 43 | 59 | 72 |
| PAT | 208 | 37 | 111 | 151 | 185 |
| Adjusted PAT | 215 | 31 | 111 | 151 | 185 |
| No of Shares (mn) | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| Adj. EPS (Rs/share) | 89.0 | 12.8 | 45.8 | 62.6 | 76.5 |

Source: Company, Systematix Institutional Research

Balance Sheet

| YE: Mar (Rs bn) | FY22 | FY23 | FY24E | FY25E | FY26E |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|
| Share capital | 3 | 3 | 3 | 3 | 3 |
| Reserves & Surplus | 670 | 654 | 678 | 715 | 780 |
| Minority interest | 673 | 657 | 681 | 765 | 830 |
| Networth | 673 | 657 | 681 | 718 | 783 |
| Total Debt | 700 | 788 | 808 | 808 | 808 |
| Non Current liabilities | 17 | (34) | (54) | (7) | (7) |
| Current liabilities | 576 | 700 | 668 | 686 | 720 |
| Total Sources | 1,965 | 2,111 | 2,103 | 2,205 | 2,304 |
| Net Block | 930 | 977 | 1,234 | 1,358 | 1,468 |
| CWIP | 168 | 219 | 71 | 57 | 50 |
| Non current investments | 214 | 233 | 233 | 233 | 233 |
| Total Non current assets | 1,311 | 1,429 | 1,538 | 1,648 | 1,751 |
| Cash | 174 | 207 | 119 | 99 | 62 |
| Inventories | 338 | 331 | 304 | 312 | 338 |
| Receivables | 75 | 71 | 70 | 74 | 82 |
| Other Current Assets | 67 | 72 | 72 | 72 | 72 |
| Current Assets | 654 | 682 | 565 | 557 | 553 |
| Total Assets | 1,965 | 2,111 | 2,103 | 2,205 | 2,304 |

Source: Company, Systematix Institutional Research

Cash Flow

| YE: Mar (Rs bn) | FY22 | FY23 | FY24E | FY25E | FY26E |
|------------------------------|--------------|--------------|--------------|--------------|--------------|
| PAT | 297 | 26 | 154 | 210 | 257 |
| Add: Depreciation | 60 | 75 | 82 | 88 | 95 |
| Add: Interest | (6) | (6) | - | - | - |
| Less : Taxes Paid | (54) | (6) | (30) | (41) | (50) |
| Add: Other Adjustments | 37 | 115 | (35) | (33) | (29) |
| Less: WC changes | (73) | 31 | (23) | 5 | 1 |
| Total OCF | 263 | 233 | 147 | 230 | 274 |
| OCF w/o WC changes | 335 | 202 | 170 | 225 | 273 |
| Capital Expenditure | (100) | (143) | (188) | (200) | (190) |
| Changes in investments | (59) | 36 | - | - | - |
| Interest/ Dividends recd | 0 | 0 | - | - | - |
| Total ICF | (160) | (107) | (188) | (200) | (190) |
| Free Cash Flow | 162 | 90 | (41) | 30 | 84 |
| Share Issuances | 1 | 1 | - | - | - |
| Change in Borrowings | (81) | 51 | 20 | - | - |
| Dividends | (16) | (42) | (8) | (8) | (8) |
| Interest Payments | (51) | (69) | (68) | (71) | (75) |
| Others | - | - | - | - | - |
| Total Financing CF | (147) | (60) | (56) | (78) | (82) |
| Net change in cash | (44) | 66 | (97) | (48) | 1 |
| Opening Cash & CE | 132 | 88 | 154 | 57 | 9 |
| Closing Cash & CE | 88 | 154 | 57 | 9 | 10 |

Source: Company, Systematix Institutional Research

Ratios

| YE: Mar | FY22 | FY23 | FY24E | FY25E | FY26E |
|--------------------------------|------|------|-------|-------|-------|
| YoY growth in Revenue | 84% | 13% | -4% | 5% | 10% |
| YoY growth in EBITDA | 96% | -52% | 55% | 22% | 15% |
| YoY growth in NI | 164% | -82% | 200% | 37% | 22% |
| ROCE | 25% | 9% | 15% | 18% | 21% |
| ROE | 31% | 5% | 16% | 19% | 22% |
| Per Share Numbers (Rs): | | | | | |
| Reported Earnings | 89 | 13 | 46 | 63 | 77 |
| Book Value | 278 | 272 | 282 | 297 | 324 |
| CPS | 111 | 46 | 80 | 99 | 116 |
| Valuations (x) | | | | | |
| P/E | 9.2 | 63.8 | 17.8 | 13.0 | 10.7 |
| EV/EBITDA | 6.1 | 12.7 | 8.2 | 6.7 | 5.8 |
| EV/Sales | 1.7 | 1.5 | 1.5 | 1.5 | 1.3 |
| P/BV | 2.9 | 3.0 | 2.9 | 2.7 | 2.5 |

Source: Company, Systematix Institutional Research

Institutional Equities Team

| | | | |
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