

BUY

TP: Rs 175 | ▲ 16%

TATA STEEL

| Metals & Mining

| 08 November 2024

Look beyond transient issues, upgrade to BUY

- Q2 call highlighted transient issues like delay in break-even at TSK, weaker margin outlook extending to Q3 and lower profitability at TSN
- However, structural earnings growth from TSK-2 expansion and TSUK transition is intact, we maintain 25% EBITDA CAGR over FY24-27E
- Upgrade to BUY from HOLD with an unchanged TP of Rs 175 with 16% upside

Kirtan Mehta, CFA
research@bobcaps.in

Weak Q2 ahead of us: While Q2 EBITDA was broadly in line with consensus, it was 15% ahead of our forecasts on 13% beat in India operations largely driven by lower conversion costs (not entirely recurring) and 9% lower losses in European operation.

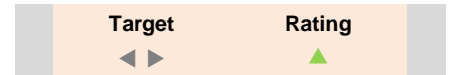
Transient issues extend: (a) UK transition losses to taper by Q1FY26 from earlier guidance of break-even in H1FY25, (b) EBITDA margin decline to continue into Q3, (c) net debt increase by Rs 113bn in H1 to Rs 888bn, (d) indication of lower profit potential at TSN (Netherlands) at the lower end of EUR 60-80/t of previous through-the cycle EBITDA margin range on increase in regulatory costs.

Structural growth intact...: (a) TATA broadly maintained its ramp-up guidance for TSK-2 expansion over the next two years, (b) TSUK is still set to achieve break-even in FY26 resolving legacy issues and transition to being a competitive plant in Europe with implementation of EAF, (c) capex to ease in FY26 on an interim basis allowing resumption of deleveraging ahead of pick up in expansion capex for NINL and TSUK, (d) TSK-2 expansion to improve profitability of entire 8mtpa TSK plant by Rs 3k-4k/t and make it the most competitive plant within the TATA portfolio.

... driving earnings growth: We believe earnings bottomed out in FY24. On a weaker base of FY24, we build in a 25% EBITDA CAGR over FY24-FY27E. While EBITDA recovery is likely to slow in FY25E to ~20% (~50% earlier), it would be largely delivered in FY26E with ~50% YoY growth in EBITDA. While we cut our EBITDA estimates for FY25 by 21% and FY26 by 6%, we largely maintain our FY27E EBITDA on full ramp-up of TSK-2 expansion.

Upgrade to BUY: We maintain our TP at Rs 175 as we now base our valuation on FY27 earnings to account for structural earnings expansion and discount it back to Dec'25 (from Jun'25), We continue to apply 1Y fwd target EV/EBITDA of 6.5x for India operations and 5.5x for Europe. With 17% correction since our downgrade to HOLD in Jun'24 and 16% upside to our TP, we upgrade the rating on the stock to BUY from HOLD. Timely delivery on TSK-2 expansion, UK transition and initiation of new growth projects (NINL expansion) are key triggers for the stock.

Key changes



Ticker/Price	TATA IN/Rs 151
Market cap	US\$ 22.3bn
Free float	67%
3M ADV	US\$ 80.7mn
52wk high/low	Rs 185/Rs 119
Promoter/FPI/DII	33%/20%/23%

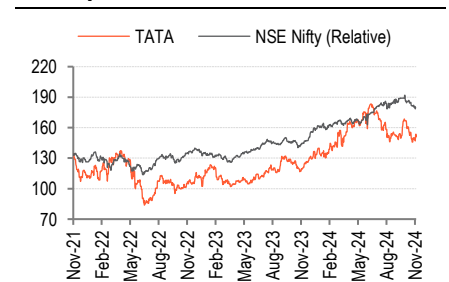
Source: NSE | Price as of 7 Nov 2024

Key financials

Y/E 31 Mar	FY24A	FY25E	FY26E
Total revenue (Rs bn)	2,273	2,204	2,446
EBITDA (Rs bn)	223	264	398
Adj. net profit (Rs bn)	(44)	64	158
Adj. EPS (Rs)	(3.6)	5.2	12.9
Consensus EPS (Rs)	(3.6)	7.5	13.0
Adj. ROAE (%)	(4.5)	6.9	16.0
Adj. P/E (x)	(41.7)	28.8	11.7
EV/EBITDA (x)	11.1	9.9	6.8
Adj. EPS growth (%)	(150.4)	(245.0)	146.1

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE



Result review

Weak Q2 broadly in line with consensus but ahead of us: While the consolidated revenue at Rs 539bn was 2% above Bloomberg consensus and in line with us, adjusted EBITDA at Rs 55bn was 3% ahead of consensus and 15% of our forecast. The beat was driven by 13% beat to our India forecasts and 9% beat to our Europe EBITDA forecast. The beat to our India forecasts was primarily due to higher margin on lower conversion costs due in part to a one-off tax settlement. The reported net profit at Rs 8bn was higher than consensus of Rs 5bn and our estimate of Rs 2bn.

Fig 1 – TATA Q2 vs consensus and our forecasts

(Rs bn)	Q2FY25	Consensus	Delta	BOBCAPS	Delta
Revenue from operations	539.1	531.0	1.5	539.4	(0.1)
Adj. EBITDA	55.2	53.5	3.3	47.9	15.3
Net income to owners	8.3	4.9	68.9	(2.0)	(524.5)

Source: Company, Bloomberg, BOBCAPS Research

India operations were ahead: The EBITDA at Rs 69bn was 13% above our forecasts on higher EBITDA margin of Rs 13.5k/t against our forecasts of Rs 12k/t, driven by lower conversion costs due to lower royalty related to chrome ore inventory and one-off lower rates and taxes (Rs 4bn or Rs 800/t). TATA was largely successful in arresting a sequential decline as a 5% drop in EBITDA margin was offset by 3% increase in volumes. India EBITDA/t was down Rs 0.7k/t to Rs 13.5k/t driven by decline in standalone operations of Rs 0.6k/t QoQ.

Europe losses widened: TSUK EBITDA loss widened to US\$ 301/t or Rs 15.9bn amid continuing high level of fixed costs during closure of operations. TSN (Netherlands) EBITDA declined by GBP 14/t QoQ with the decline in realisation and contributed Rs 2.4bn.

Net debt increased: The net debt increased by Rs 113bn in H1 to Rs 888.2bn, with the net debt to EBITDA ratio at 3.4x. The buildup of inventories in India and UK resulted in working capital build.

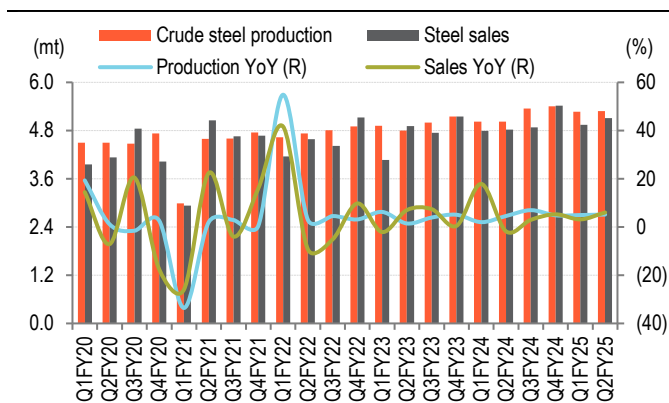
Fig 2 – Quarterly performance

(Rs bn)	Q2FY25	Q1FY25	QoQ (%)	Q2FY24	YoY (%)	H1FY25	H1FY24	YoY (%)
Consolidated P&L								
Revenue from operations	539	548	(1.6)	557	(3.2)	1,087	1,152	(5.6)
Adj. EBITDA	55	70	(20.5)	41	33.2	125	95	31.5
EBIT	35	42	(14.8)	18	98.2	77	45	69.3
PBT before exceptionals	21	27	(21.5)	2	1,241.3	49	20	143.8
PAT	8	9	(17.4)	(65)	111.7	17	(60)	128.0
Net income to owners	8	10	(13.1)	(62)	113.5	18	(56)	132.2
EPS (Rs)	0.7	0.8	(13.0)	(5.1)	113.2	1.4	(4.6)	131.6
Effective tax rate (%)	65.5	53.3	-	(142.8)	-	58.7	55.1	-
Adj. EBITDA breakdown								
Standalone (incl BSL)	67	68	(0.7)	66	2.1	135	132	1.8
India	69	70	(2.1)	65	6.1	139	132	5.8
Europe	(13)	(5)	(169.4)	(25)	46.5	(18)	(41)	54.8
Others	0	4	(105.5)	2	(113.9)	4	4	(2.8)
Consolidated	55	70	(20.5)	41	33.2	125	95	31.5

(Rs bn)	Q2FY25	Q1FY25	QoQ (%)	Q2FY24	YoY (%)	H1FY25	H1FY24	YoY (%)
India business operational parameters								
Production (mt)	5.3	5.3	0.2	5.0	5.2	10.6	10.0	5.1
Sales (mt)	5.1	4.9	3.4	4.8	6.0	10.1	9.6	4.6
Apparent realisation (Rs'000/t)	63.9	67.2	(4.9)	72.4	(11.7)	65.5	73.1	(10.4)
Adj. EBITDA (Rs'000/t)	13.5	14.2	(5.4)	13.5	0.0	27.7	27.4	1.2
TSN business operational parameters								
Production (mt)	1.7	1.7	(1.8)	1.2	39.5	3.4	2.1	57.3
Sales (mt)	1.5	1.5	2.0	1.2	22.0	3.0	2.6	14.2
Apparent realisation (Rs'000/t)	94.0	96.4	(2.5)	105.4	(10.8)	95.2	107.6	(11.6)
Adj. EBITDA (Rs'000/t)	1.6	3.1	(47.4)	(9.3)	117.4	2.3	(8.9)	126.3
Adj. EBITDA (US\$/t)	19	37	(47.7)	(113)	117.2	28	(108)	125.9
TSUK business operational parameters								
Production (mt)	0.4	0.7	(42.6)	0.8	(48.7)	1.1	1.6	(33.5)
Sales (mt)	0.6	0.7	(7.4)	0.7	(13.7)	1.3	1.5	(11.5)
Apparent realisation (Rs'000/t)	103.4	100.1	3.3	99.8	3.6	101.7	101.5	0.2
Adj. EBITDA (Rs'000/t)	(25.2)	(14.0)	(79.6)	(18.7)	(34.7)	(19.4)	(11.9)	(62.8)
Adj. EBITDA (US\$/t)	(301)	(168)	(78.8)	(227)	(32.9)	(232)	(145)	(60.6)
Consolidated operational parameters								
Production (mt)	7.7	8.0	(3.9)	7.3	5.2	15.7	14.4	8.7
Sales (mt)	7.5	7.4	1.8	7.1	6.4	14.9	14.3	4.5
Apparent realisation (Rs'000/t)	71.7	74.1	(3.3)	78.8	(9.0)	72.9	80.7	(9.7)
Adj. EBITDA (Rs'000/t)	7.3	9.4	(21.9)	5.9	25.2	8.4	6.6	25.9

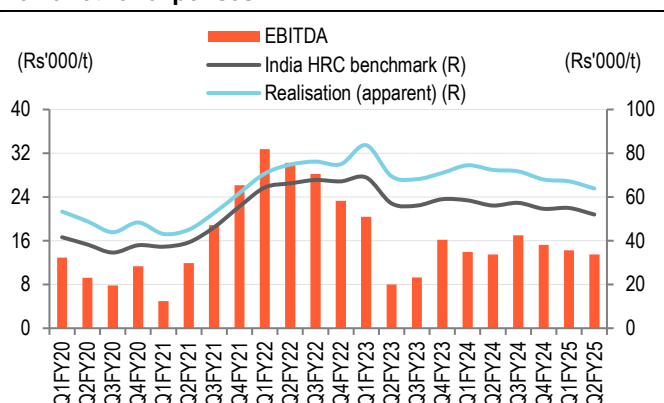
Source: Company, BOBCAPS Research

Fig 3 – India sales and production increased YoY



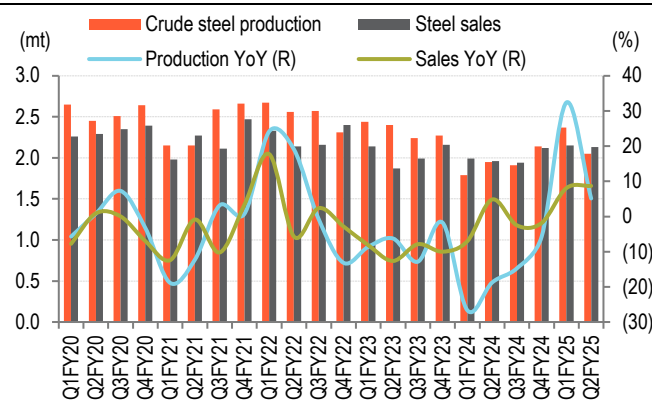
Source: Company, BOBCAPS Research

Fig 4 – India EBITDA margin decline was arrested by lower other expenses



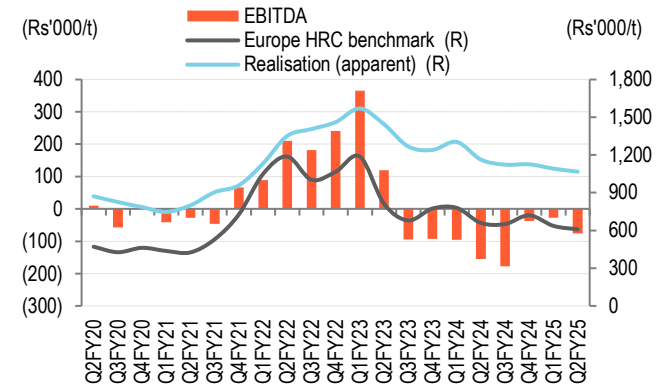
Source: Company, BOBCAPS Research

Fig 5 – Europe sales and production stable



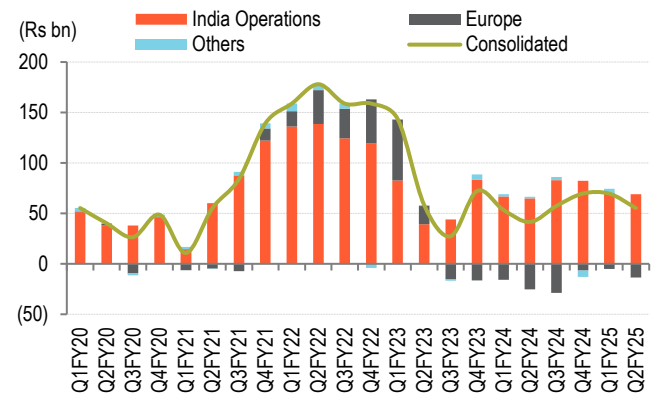
Source: Company, BOBCAPS Research

Fig 6 – EBITDA loss widened during closure of UK operations



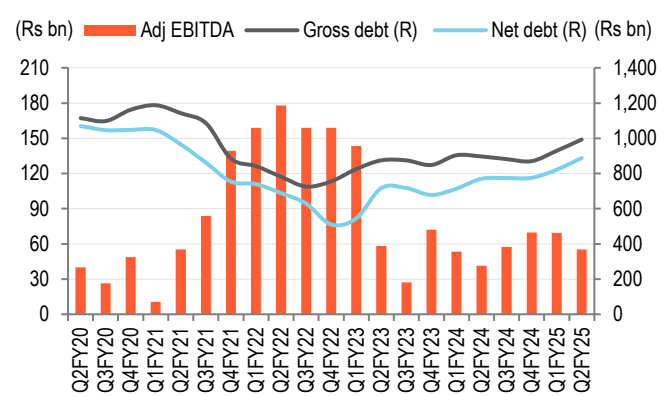
Source: Company, BOBCAPS Research

Fig 7 – Consolidated EBITDA sequential decline continued



Source: Company, BOBCAPS Research

Fig 8 – Net debt continued to increase on working capital build-up



Source: Company, BOBCAPS Research

Guidance ahead

Q3 guidance: TATA's Q3 guidance suggests a sequential decline in margin in the India and Netherlands operations.

Fig 9 – TATA: Q3 guidance

Operation	Realisation	Coking coal cost	Iron ore cost	Implication on Q2 margin
India	Rs 2k/t lower	US\$ 20/t lower	-	Decline QoQ
TSN	GBP 70/t lower	US\$ 10/t lower	US\$ 10/t lower	Decline QoQ
TSUK	GBP 50/t lower	-	-	Will depend on cost take-out

Source: Company, BOBCAPS Research

FY25 production guidance lowered: TATA tapers production growth guidance to 1-1.4mt for FY25 with 1-1.5mt contribution from the 5mtpa TSK-2 expansion. TATA plans to adjust timing for relining of 0.5mt blast furnace at the erstwhile Usha Martin operations to partly compensate for volume loss elsewhere.

TSK-2 expansion ramp-up on track: After start-up of the 5mtpa blast furnace (BF) in Sep'24, the operation has already ramped up the BF to 7.5kt/day and targeting ramp-up to 10kt/day as a next step and then to full capacity of 15kt/ day by the end of Q4.

Management guides for contribution of 1-1.5mt crude steel in FY25, 3.5-4mt in FY26 and 5mt in FY27 from the expansion. Slower ramp-up in FY26 is due to commissioning of castor in Sep'25. TATA aims to start the annealing line in Q3 and galvanising line 1 by the end of FY25 and galvanising line 2 by Jun'25. TATA has spent Rs 200bn of cash capex on this expansion including iron ore circuit.

TSK-2 to improve profitability for the entire plant by Rs3-4k/t: As TSK was designed for 8mtpa with expansion, labour productivity (8mt with 4,000 workers), and better infrastructure usage over 8mt, lower coke rate for a larger BF, captive pellet plant and CRM complex will help improve plant profitability.

Capex to ease in FY26: With TSK-2 capex spend shifting to completion payments, UK capex is likely to be lower during the first year of execution and with 40% support from capital grant, and only initial commitments on NINL expansion, capex is likely to ease from FY25 capex run-rate of Rs 160bn. This should help TATA to restart deleveraging.

TSUK transition losses to continue until Q1FY26: TATA is attributing four months of delay to UK elections and is now planning a reduction of GBP 100/t in fixed costs across four buckets, ie, contract termination, plant maintenance, hire and lease charges, and people charges. Charges towards redundancies are likely to be spread over three quarters.

TSN mid-cycle profitability potential lower: TATA believes that mid-cycle margin potential for TSN operations has dropped to the lower end of the prior range of EUR 60-80/t due to the increase in regulatory costs including carbon costs.

Contingent liability related to legacy demands on royalty not provided: These demands are not legally applicable at this stage with pending judicial appeals. TATA previously highlighted its disclosure of Rs 173.4bn of contingent liability relating to erstwhile demand from Odisha for royalty at the rate of 15% of value arrived by average of past two years production and IBM (Indian Bureau of Mines) price.

Valuation methodology

Forecast changes

Accounting for the weaker Q2FY25 results, shift of profit break-even for the UK operations to Q1FY26 and softer margin recovery in H2FY25 than our prior assumptions, we cut our FY25 EBITDA estimates by 21%. Factoring in weaker profit guidance for Netherlands operations and marginally slower ramp-up of TSK-2 expansion, we cut FY26 EBITDA by 6%. Assuming contribution of TSK-2 expansion at the full capacity in FY27, we largely maintain our FY27 EBITDA forecasts.

Our forecasts translate to an EBITDA CAGR of 25% over FY24-27E. We believe earnings have bottomed out in FY24 and now expect a slower EBITDA recovery of ~20% in FY25, and a 50% jump in FY26 as TSK-2 expansion ramps up utilisation and the UK loss is arrested. We model in the following assumptions:

- **Europe operations:** We now assume an EBITDA profit of Rs 29bn in FY25 (vs loss of Rs 77bn in FY24), factoring in the shift of profit break-even for the UK operations to Q1FY26 from H2FY25 and slower EBITDA recovery in TSN amid challenging market conditions. Also, we taper Europe EBITDA recovery to Rs 22bn (US\$ 30/t) in FY26 and to Rs 35bn (US\$ 47/t) in FY27 factoring in lower profit guidance for the Netherlands operation accounting for increase in regulatory costs including carbon costs.
- **2.2mtpa CRM complex:** With the CRM complex scaling up gradually through FY26, we continue with our assumption of a US\$ 100-150/t improvement over HRC realisation on 1-2mt of cold rolled and related flat products gradually over FY25-FY27 as the entire CRM complex is commissioned.
- **1mt NINL plant:** EBITDA margin for NINL was close to Rs 10k/t in H1FY25. We build in profitability of Rs 8k-10k/t gradually over FY25-FY27 as TATA fully integrates the NINL plant with its long products operations.
- **5mtpa TSK-2 expansion:** We tweak our utilisation assumptions for TSK-2 to ~30%/ 75%/ 92% for FY25/ FY26/ FY27 based on the company's guidance of contribution of 1-1.5mt in FY25, 3.5-4mt in FY26 and full capacity during FY27.
- **0.75mtpa electric arc furnace in Ludhiana:** While TATA is now targeting completion of the Ludhiana EAF by Mar'26, we are not yet factoring in incremental production in FY27 at this stage as it could take time to develop a scrap-based chain in the region.

Fig 10 – Revised estimates

(Rs bn)	Actual	New			Old			Change (%)		
	FY24	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E
Revenue	2,273	2,204	2,446	2,511	2,304	2,545	2,528	(4.3)	(3.9)	(0.6)
EBITDA	223	264	398	433	333	422	436	(20.5)	(5.5)	(0.8)
EBITDA growth (%)	(31)	19	51	9	49	27	4	-	-	-
Net income	(44)	64	158	183	122	188	198	(47.1)	(15.8)	(7.7)

Source: Company, BOBCAPS Research

Fig 11 – Key assumptions

Key Drivers (Rs bn)	FY24A	FY25E	FY26E	FY27E
Sales India business (mt)	20.7	22.2	24.5	25.3
Sales Europe (mt)	7.7	7.8	9.0	9.0
India HRC benchmark price (US\$/t)	684	634	620	595
EBITDA/t India business (Rs'000/t)	14.5	13.1	15.2	15.6
EBITDA/t Europe (US\$/t)	(121)	(44)	30	47

Source: Company, BOBCAPS Research

Upgrade to BUY with an unchanged TP of Rs 175

We maintain our SOTP-based TP for TATA at Rs 175 and upgrade our rating to BUY from HOLD given 16% upside after 10% correction in stock price since the recent peak at the end of Sep'24. While Tata's guidance suggests slower recovery in profit during the transition phase, we look beyond the same at the structural improvement in profit generation ability with a clear focus on delivering growth in India operations. The stock is now trading at around 0.5 standard deviation above its historical mean/median valuation over the past 10 years. With structural improvement in the UK position, the stock deserves to trade above the historical mean multiple.

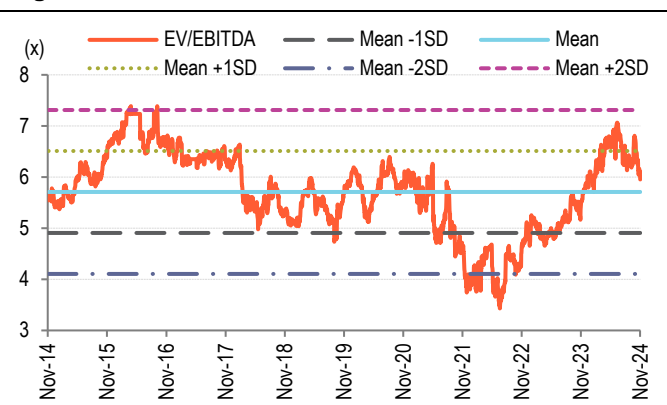
- **India:** We maintain our target multiple for India operations at 6.5x, above the mid-cycle sector multiple of 6.0x, to allow for multiple expansion during the early recovery phase as we expect the western world to move into a phase of recovery over the next 6-12 months.
- **Europe:** We value the European business at an unchanged multiple of 5.5x, while continuing to bake in an incremental fair value of Rs 6.1/sh for the proposed UK restructuring. Please refer to our note of 25 Sep'23, [UK transition to dispel overhang](#), for details.
- **FY27 valuation base:** We now shift to use FY27 earnings as a valuation base as they are more representative of earnings potential and arrive at Mar'26 fair value and then discount our valuation to Dec'25 (from Jun'25) to arrive at one-year forward TP.

Fig 12 – TATA: Valuation summary

(Rs bn)	Tata Steel India	Tata Steel Europe	Tata Steel
FY27E EBITDA	398	35	433
Target EV/EBITDA (x)	6.5	5.5	6.6
Incremental EV from UK transition	0	74	74
EV Mar'26E	2,585	268	2,853
FY26E Net debt	-	-	694
Equity value Mar'25E	-	-	2,158
Fair value Mar'26E (Rs)	-	-	177
Fair value Dec'25E (Rs)	-	-	173
Target price Dec'25 (rounded to nearest Rs 5)	-	-	175

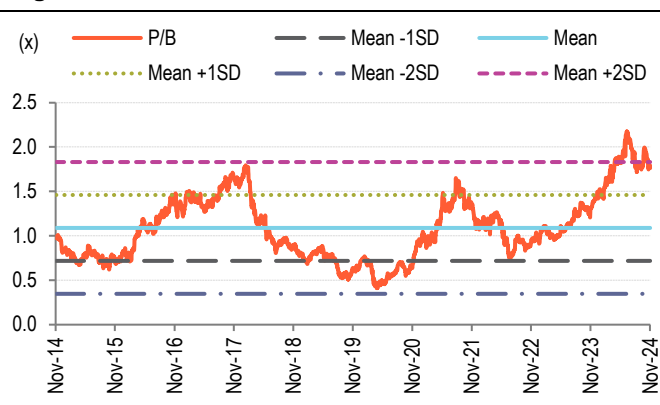
Source: Company, BOBCAPS Research

Fig 13 – TATA 2Y fwd EV/EBITDA



Source: Bloomberg, BOBCAPS Research

Fig 14 – TATA 1Y fwd P/B



Source: Bloomberg, BOBCAPS Research

Key risks

Key downside risks to our estimates are:

- Steel producer valuations are highly sensitive to product and raw material prices. Key downside risks to our estimates are unfavourable changes in global demand-supply balance for steel and its raw materials, leading to lower prices and margins than assumed.
- TATA is exposed to the risk of delays in the implementation of its capital investment plan, including expansion, which could impact earnings growth.
- TATA is exposed to the risk of delays in implementation of the UK decarbonisation plan, higher restructuring costs for transition and higher operational costs during the transition period.

Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
Jindal Steel & Power	JSP IN	11.5	948	1,010	HOLD
JSW Steel	JSTL IN	28.7	990	975	HOLD
SAIL	SAIL IN	6.0	123	110	SELL
Tata Steel	TATA IN	22.3	151	175	BUY

Source: BOBCAPS Research, NSE | Price as of 7 Nov 2024

Financials

Income Statement

Y/E 31 Mar (Rs bn)	FY23A	FY24A	FY25E	FY26E	FY27E
Total revenue	2,416	2,273	2,204	2,446	2,511
EBITDA	323	223	264	398	433
Depreciation	(93)	(99)	(105)	(112)	(120)
EBIT	230	124	159	286	313
Net interest inc./(exp.)	(63)	(75)	(80)	(73)	(67)
Other inc./(exp.)	10	18	11	10	10
Exceptional items	1	(78)	(5)	(13)	0
EBT	182	(11)	86	209	256
Income taxes	(102)	(38)	(26)	(63)	(77)
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	4	(1)	(1)	(1)	(1)
Reported net profit	88	(44)	61	149	183
Adjustments	0	0	3	9	0
Adjusted net profit	88	(44)	64	158	183

Balance Sheet

Y/E 31 Mar (Rs bn)	FY23A	FY24A	FY25E	FY26E	FY27E
Accounts payables	378	354	345	365	370
Other current liabilities	279	282	271	301	309
Provisions	39	38	45	45	45
Debt funds	849	871	995	915	835
Other liabilities	283	265	277	302	308
Equity capital	12	12	12	12	12
Reserves & surplus	1,019	908	924	1,033	1,162
Shareholders' fund	1,052	924	939	1,046	1,171
Total liab. and equities	2,880	2,734	2,873	2,973	3,039
Cash and cash eq.	170	94	137	221	285
Accounts receivables	83	63	60	67	69
Inventories	544	492	532	533	512
Other current assets	70	57	56	56	56
Investments	48	55	60	60	60
Net fixed assets	1,187	1,235	1,285	1,363	1,433
CWIP	312	344	349	278	228
Intangible assets	279	253	253	253	253
Deferred tax assets, net	0	0	0	0	0
Other assets	235	197	202	202	202
Total assets	2,880	2,734	2,873	2,973	3,039

Cash Flows

Y/E 31 Mar (Rs bn)	FY23A	FY24A	FY25E	FY26E	FY27E
Cash flow from operations	252	176	187	363	388
Capital expenditures	(318)	(152)	(160)	(120)	(140)
Change in investments	10	(7)	(5)	0	0
Other investing cash flows	140	64	11	10	10
Cash flow from investing	(168)	(96)	(154)	(110)	(130)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	93	22	124	(80)	(80)
Interest expenses	(63)	(75)	(80)	(73)	(67)
Dividends paid	(63)	(44)	(37)	(50)	(54)
Other financing cash flows	(127)	(59)	2	34	7
Cash flow from financing	(159)	(156)	9	(169)	(194)
Chg in cash & cash eq.	(74)	(76)	43	84	64
Closing cash & cash eq.	170	94	137	221	285

Per Share

Y/E 31 Mar (Rs)	FY23A	FY24A	FY25E	FY26E	FY27E
Reported EPS	7.2	(3.6)	5.0	12.2	14.9
Adjusted EPS	7.2	(3.6)	5.2	12.9	14.9
Dividend per share	5.1	3.6	3.0	4.1	4.4
Book value per share	84.4	75.0	76.3	85.2	95.7

Valuations Ratios

Y/E 31 Mar (x)	FY23A	FY24A	FY25E	FY26E	FY27E
EV/Sales	1.0	1.1	1.2	1.1	1.1
EV/EBITDA	7.8	11.1	9.9	6.8	6.1
Adjusted P/E	21.0	(41.7)	28.8	11.7	10.1
P/BV	1.8	2.0	2.0	1.8	1.6

DuPont Analysis

Y/E 31 Mar (%)	FY23A	FY24A	FY25E	FY26E	FY27E
Tax burden (Net profit/PBT)	48.3	(66.6)	71.3	71.3	71.4
Interest burden (PBT/EBIT)	78.9	53.7	56.6	77.5	81.8
EBIT margin (EBIT/Revenue)	9.5	5.5	7.2	11.7	12.5
Asset turnover (Rev./Avg TA)	84.3	81.0	78.6	83.7	83.6
Leverage (Avg TA/Avg Equity)	2.6	2.9	3.0	2.9	2.7
Adjusted ROAE	8.1	(4.5)	6.9	16.0	16.5

Ratio Analysis

Y/E 31 Mar	FY23A	FY24A	FY25E	FY26E	FY27E
YoY growth (%)					
Revenue	(0.3)	(5.9)	(3.0)	11.0	2.7
EBITDA	(49.1)	(30.9)	18.6	50.7	8.7
Adjusted EPS	(78.4)	(150.4)	(245.0)	146.1	15.4

Profitability & Return ratios (%)

EBITDA margin	13.4	9.8	12.0	16.3	17.2
EBIT margin	9.5	5.5	7.2	11.7	12.5
Adjusted profit margin	3.6	(2.0)	2.9	6.5	7.3
Adjusted ROAE	8.1	(4.5)	6.9	16.0	16.5
ROCE	11.0	6.7	8.0	13.2	14.1

Working capital days (days)

Receivables	12	10	10	10	10
Inventory	82	79	88	80	74
Payables	65	63	65	65	65

Ratios (x)

Gross asset turnover	0.8	0.8	0.8	0.8	0.8
Current ratio	0.9	0.7	0.8	0.9	0.9
Net interest coverage ratio	3.6	1.7	2.0	3.9	4.7
Adjusted debt/equity	0.6	0.8	0.9	0.7	0.5

Source: Company, BOBCAPS Research | Note: TA = Total Assets

NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

Disclaimer

Name of the Research Entity: **BOB Capital Markets Limited**

Registered office Address: **1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051**

SEBI Research Analyst Registration No: **INH000000040 valid till 03 February 2025**

Brand Name: **BOBCAPS**

Trade Name: **www.barodaetrade.com**

CIN: **U65999MH1996GOI098009**

Logo:  **BOBCAPS**
TRUST | INNOVATION | EXCELLENCE

Investments 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.

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY – Expected return >+15%

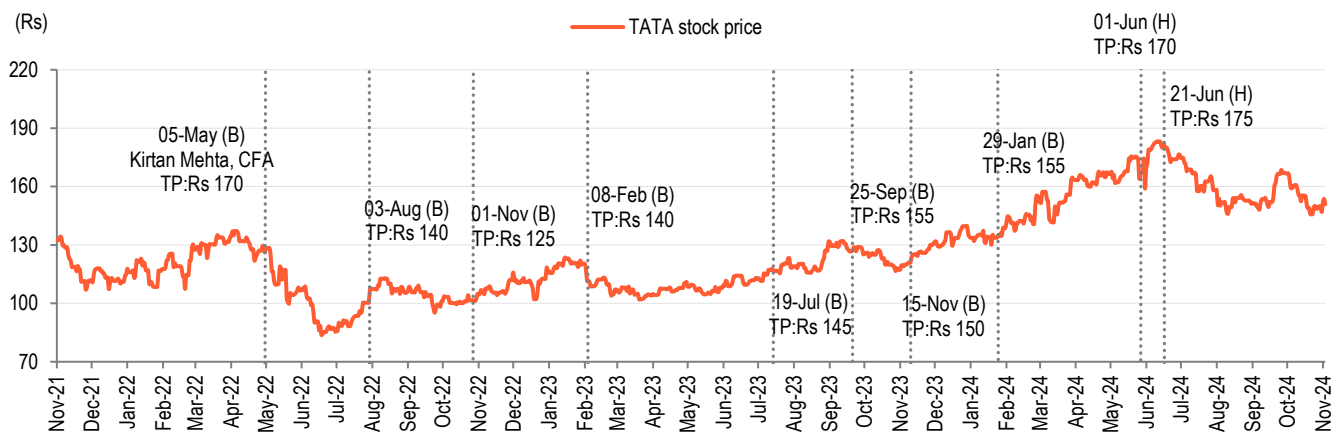
HOLD – Expected return from -6% to +15%

SELL – Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

Ratings and Target Price (3-year history): TATA STEEL (TATA IN)



B – Buy, H – Hold, S – Sell, A – Add, R – Reduce

Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS 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, BOBCAPS 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 may provide oral or written market commentary or trading strategies to our clients that reflect opinions 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. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

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 may realize losses 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. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have “long” or “short” positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an “as is” basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the “Losses”) which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

Distribution into the United Kingdom (“UK”):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd (“MSL”) who is authorised and regulated by the Financial Conduct Authority (“FCA”) in the United Kingdom (MSL and its affiliates are collectively referred to as “MAYBANK”). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the “Order”), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as “relevant persons”).

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

Other jurisdictions:

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.