

HOLD**TP: Rs 1,312 | ▲ 6%****JSW STEEL**

| Metals & Mining

| 18 July 2026

Results better than expectations on better blended pricing

- Revenue grew by 9.9% YoY, driven by realisation growth of 13.1% YoY offset by volume decline owing to exclusion of Bhushan steel volumes
- Demand outlook is positive with H2 expected to be better vs H1FY27. Elevated imports remain a concern on domestic pricing
- Maintain HOLD, however considering moderation in pricing; revise TP down to Rs1,312 from Rs1,348 based on 7.8x EV/EBITDA on June'28E

Sukhwinder Singh
 Research Analyst
 research@bobcaps.in

Results above expectations: JSW Steel (JSTL) reported revenue of Rs466bn in Q1FY27, (+9.9% YoY and -6.3% QoQ), and 7.9% above our estimates. EBITDA stood at Rs93bn, (+23.9% YoY and +8.7% QoQ) and was 13.5% above our estimates. The better than expected performance was primarily driven by stronger than expected pricing during the quarter.

Volumes: Consolidated sales volumes stood at 6.3mnt, down 2.8% YoY due to impact of BPSL volumes. Adjusted BPSL volumes, Steel sales increased 4% YoY, and +15% YoY (excluding both BPSL & Vijayanagar BF-3 shutdown impact) against domestic industry growth of 8.3% YoY. India capacity utilisation improved to 94% versus 88% in Q1FY26. Flat steel sales grew 9% YoY, while Value Added & Special Products (VASP) sales increased 8% YoY, reflecting a richer product mix. Standalone sales volumes decreased by 0.4% YoY for Q1 to 5.2mnt.

Domestic pricing: Realisation increased by 13.1% YoY and 19.5% QoQ to Rs74,659/t, supported by a higher share of value-added and downstream products. Prices have shown moderation on Q1 exit vs Q4FY26 average due to elevated level of imports. Flat steel prices corrected only moderately while long steel prices saw a sharper decline. Management expects pricing to remain seasonally soft in Q2 before recovering in H2FY27, supported by healthy domestic demand.

Management expects volumes to be higher QoQ in Q2FY27 as Vijayanagar BF-3 restarted in June month after shutdown and is being ramped up. Expect coking coal prices to be higher by USD12-15/t on QoQ in Q2FY27.

Expansion path: JSTL remains on track to increase domestic capacity from the current 32mnt to 49mnt by FY30E and targets 62mnt India capacity by FY32E. Including JVs, the company aims to reach overall capacity of 78mnt by FY32E.

Maintain HOLD; revise TP downwards: We maintain HOLD. However, considering moderation in pricing and rollover to June'28E EBITDA, we revise our TP to Rs1,312 from Rs1,348 based on 7.8x EV/EBITDA on June'28E EBITDA.

Key changes

Target	Rating
▼	◀ ▶

Ticker/Price	JSTL IN/Rs 1,237
Market cap	US\$ 31.9bn
Free float	55%
3M ADV	US\$ 23.3mn
52wk high/low	Rs 1,328/Rs 1,017
Promoter/FPI/DII	45%/25%/11%

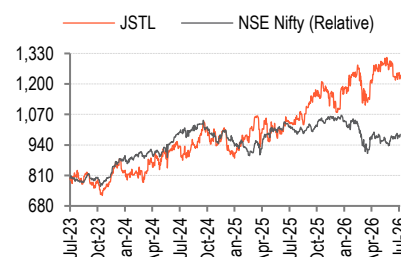
Source: NSE | Price as of 17 Jul 2026

Key financials

Y/E 31 Mar	FY26A	FY27E	FY28E
Total revenue (Rs bn)	1,855	1,917	2,231
EBITDA (Rs bn)	298	366	433
Adj. net profit (Rs bn)	223	155	177
Adj. EPS (Rs)	91.3	63.3	72.5
Adj. ROAE (%)	44.2	14.4	14.4
Adj. P/E (x)	13.6	19.5	17.1
EV/EBITDA (x)	12.3	9.7	8.1
Adj. EPS growth (%)	891.4	(61.0)	14.5

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE



Fig 1 – Quarterly performance (Consolidated)

(Rs mn)	Q1FY27	Q4FY26	QoQ (%)	Q1FY26	YoY (%)
Revenue	466,620	497,980	(6.3)	424,600	9.9
EBITDA	93,830	86,340	8.7	75,760	23.9
EBITDA margin (%)	20.11	17.34	277bps	17.84	227bps
Depreciation	21,370	21,480	(0.5)	25,370	(15.8)
Interest	17,120	21,680	(21.0)	22,170	(22.8)
Other income	7,240	3,410	112.3	3,500	106.9
PBT	62,580	46,590	34.3	31,720	97.3
Tax	14,640	31,340	(53.3)	8,630	69.6
Reported PAT	46,510	163,700	(71.6)	21,840	113.0
Exceptional item	0	178,880	NA	0	NA
Adj PAT	46,510	(15,180)	406.4	21,840	113.0
Reported PATM (%)	10.0	32.9	NA	5.1	482bps
Adj. PATM (%)	10.0	(3.0)	-	5.1	482bps
Reported EPS (Rs)	19.1	67.1	(71.6)	9.0	113.0
Adj. EPS (Rs)	19.1	(6.2)	-	9.0	113.0

Source: Company

Fig 2 – Q1 Actual vs Estimates

Particulars	Q1 Actual	Estimates	VAR(%)
Revenue (Rs mn)	466,620	432,453	7.9
EBITDA (Rs mn)	93,830	82,674	13.5
EBITDA margin (%)	20.1	19.1	99bps
PAT (Rs mn)	46,510	25,241	84.3
EPS (Rs)	19.1	10.3	84.3

Source: Company, BOBCAPS Research

Fig 3 – Consolidated parameters

	Q1FY27	Q4FY26	QoQ (%)	Q1FY26	YoY (%)
Steel sales (mn t)	6.3	6.5	(3.4)	6.4	(2.8)
Realisation (Rs./t)	74,659	62,482	19.5	66,034	13.1
EBITDA (Rs/t)	14,997	12,187	23.1	11,782	27.3

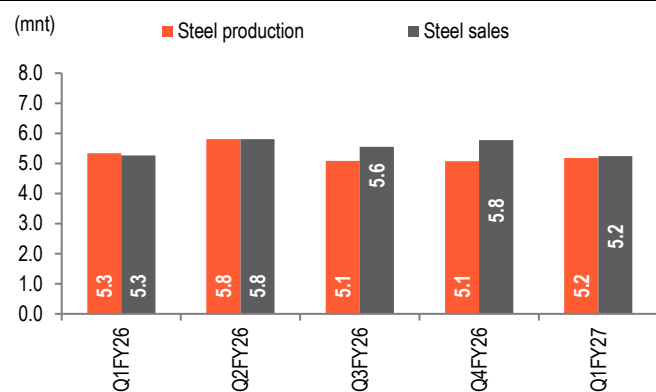
Source: Company

Fig 4 – Standalone parameters

	Q1FY27	Q4FY26	QoQ (%)	Q1FY26	YoY (%)
Steel sales (mn t)	5.2	5.1	3.4	5.3	(0.4)
Realisation (Rs./t)	66,225	60,173	10.1	58,804	12.6
EBITDA (Rs/t)	12,609	9,815	28.5	10,740	17.4

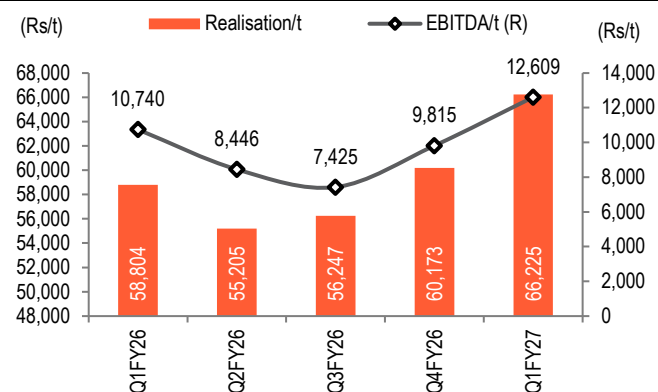
Source: Company

Fig 5 – Production and sales trend (Standalone)



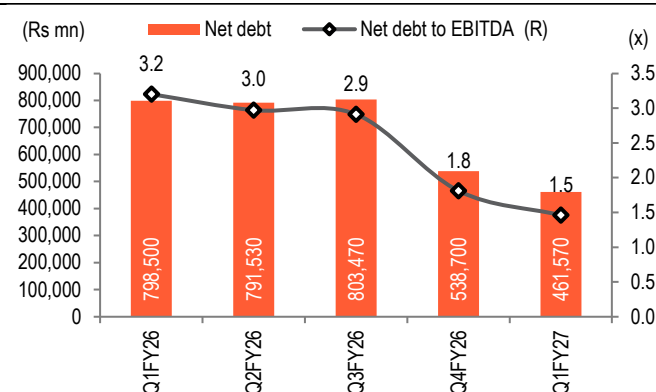
Source: Company

Fig 6 – Realisation & EBITDA trend (Standalone)



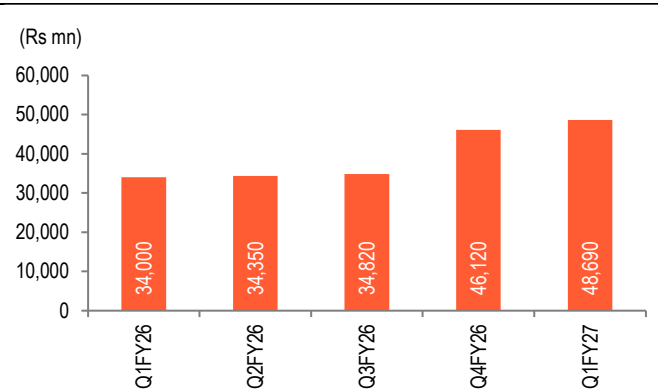
Source: BOBCAPS Research

Fig 7 – Leverage



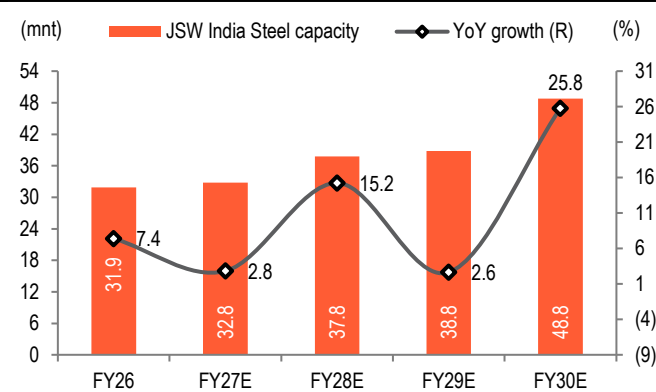
Source: Company

Fig 8 – Capex



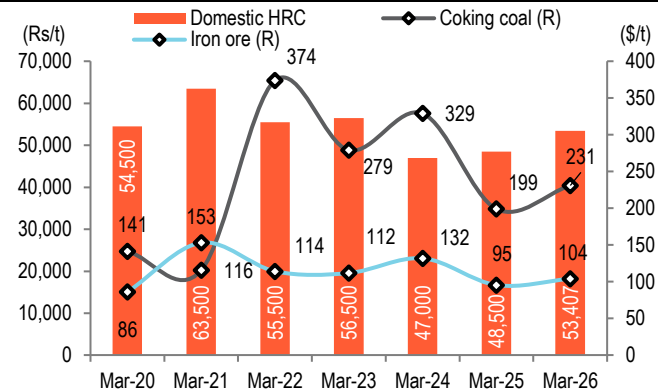
Source: Company

Fig 9 – JSW Steel growth path



Source: Company

Fig 10 – Commodity prices trend



Source: Bloomberg

Call Highlights

- **Volume performance:** Consolidated sales volumes decreased by 2.8% YoY primarily due to deconsolidation of Bhushan volumes from April 2026. Ex-Bhushan YoY growth was 3.6% compared with domestic industry growth of 8.3% YoY. Lower than industry growth is primarily due to shutdown related to the Vijayanagar BF-3 expansion from 3.0 to 4.5mnt. BF-3 has been restarted in June month and is ramped up to +80%. This will result in incremental QoQ volumes in Q2FY27. Excluding BF-3; sales volumes increased by 15%YoY. Consumption in auto segment grew by +18%YoY. Management expects the industry demand growth to be 7.0-9.0%YoY in FY27E. Guided FY27 consolidated production volumes at 29.8mnt and sales volumes at 28.6mnt.
- **Industry demand/environment:** Domestic steel consumption grew by 8.3%YoY to 42mnt in Q1FY27. Steel imports increased by 22.5%YoY and 21.0%QoQ to 2.3mnt in Q1FY27.
- **Pricing:** Management indicated that prices have corrected and broadly Q1 exit prices are lower than Q1 average prices.
 - Q2 outlook: For Q2FY27, management expects prices to be seasonally weak due to monsoon period and thereafter should see normalisation in pricing with good demand & seasonally strong H2 period.
- **Cost guidance:** Management expects a rise of USD12-15/tonne in coking coal cost in Q2FY27E. Recent correction in coking coal prices should reflect in Q3FY27 numbers.
 - Iron ore – Has 25 mines with 13 operational. With the commissioning of new mines by FY31E, the captive will serve 50% of its requirement by FY31E.
 - Coking coal mines – Three coking coal mines in eastern India are expected to start operations in the next 3years and produce 3mnt. On coking coal, from mid-CY28 - JSW expects production of ~7mnt of coking coal annually from Mozambique. Management expects captive coking coal availability to reach ~10mnt by FY31, meeting nearly 50% of total coking coal requirements.
- **Capex and capacity additions:**
 - Dolvi: Phase-3 expansion from 10mtpa to 15mtpa is progressing as planned and targeted for completion by Sep'27.
 - JVML-Vijayanagar – 5mnt brownfield expansion is progressing well and target commissioning by FY30.
 - It incurred a capex of Rs48,690mn in Q1. Total approved growth capex stands at Rs1,305bn over the next 4–5 years. FY27 capex guidance is Rs220bn–240bn.
- **Net debt:** Consolidated Net debt reduced to Rs461bn as on June 26 from Rs540bn as on Mar'26, primarily driven by the deleveraging impact of the JFE transaction. Net D/E stood at 0.4x and Net Debt/EBITDA at 1.5x.

Valuation Methodology

We remain positive on the demand environment. Ramp-up of BF-3 Vijayanagar and expansion projects are expected to drive incremental volumes over the medium term.

We revise our numbers down to or FY27E primarily to account for moderation in pricing.

- **Volumes:** Estimate growth at 10% vs earlier 8.5% for FY27E; 12.0% growth vs earlier 12.0% for FY28E and 9% vs earlier 10% for FY29E
- **Pricing/realisation:** Revised growth to 5.0% vs earlier 6.0% for FY27E, revised to 4.0% vs earlier 5.0% for FY28E and kept unchanged at 2% for FY29E

Fig 11 – Revision in estimates

(Rs mn)	Actual	New			Old			Change (%)		
	FY26A	FY27E	FY28E	FY29E	FY27E	FY28E	FY29E	FY27E	FY28E	FY29E
Revenue	1,820,370	1,917,050	2,230,919	2,439,591	2,088,231	2,397,498	2,623,138	(8.2)	(6.9)	(7.0)
EBITDA	298,210	366,179	432,802	471,609	394,384	475,800	519,479	(7.2)	(9.0)	(9.2)
EBITDA % margin	16.4	19.1	19.4	19.3	18.9	19.8	19.8	22bps	(45bps)	(47bps)
PAT	223,160	154,859	177,357	196,662	162,879	199,506	247,731	(4.9)	(11.1)	(20.6)
EPS (Rs)	91.3	63.3	72.5	80.4	66.8	81.8	102	(5.1)	(11.3)	(20.8)

Source: Company, BOBCAPS Research

Fig 12 – Key assumptions

	FY25	FY26	FY27E	FY28E	FY29E
Standalone					
Sales volumes (mnt)	21.7	22.4	24.6	27.6	30.1
Realisation (Rs/t)	57,810	57,500	60,375	62,790	64,046
Growth YoY (%)					
Volumes	2.5	3.0	10.0	12.0	9.0
Realisation	(9.3)	(0.5)	5.0	4.0	2.0
EBITDA/t (Rs)	8,455	9,014	11,811	12,524	12,693
USD-INR	87.0	90.0	97.0	97.0	97.0

Source: Company, BOBCAPS Research

EV/EBITDA-based Valuation Rationale

We maintain HOLD. However, considering moderation in pricing and rollover to June'28E EBITDA, we revise our TP to Rs1,312 from Rs1,348 based on 7.8x EV/EBITDA on June'28E EBITDA. We assign a premium to the normalised commodity multiple, supported by the company's strong execution capabilities and consistent volume outperformance versus industry growth.

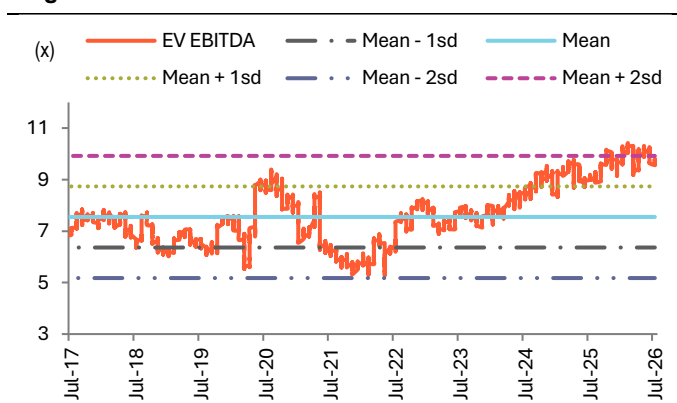
Key risks include delay in higher-than-expected capex intensity, and volatility in raw material prices, particularly coking coal.

Fig 13 – Valuation summary

Particulars	June 28E EBITDA (Rs mn)	Multiple	Value (Rs mn)	Rs/share
JSW Steel	442,504	7.80	3,451,530	1,411
Less - Net debt			461,570	189
CWIP			218,920	90
Target price				1,312

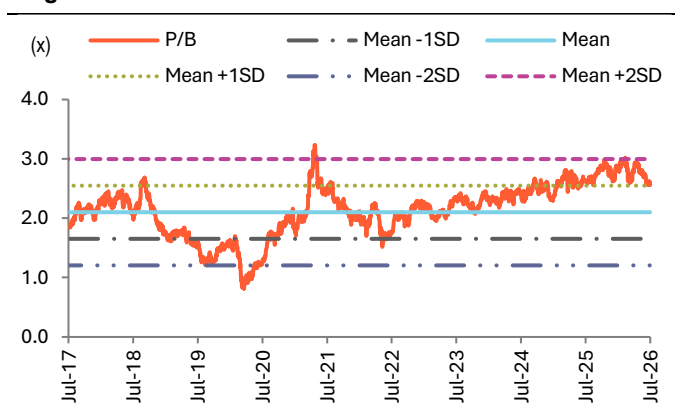
Source: Company, BOBCAPS Research

Fig 14 – EV/EBITDA 1YF



Source: BOBCAPS Research, Bloomberg

Fig 15 – P/B 1YF



Source: BOBCAPS Research, Bloomberg

Financials

Income Statement

Y/E 31 Mar (Rs bn)	FY25A	FY26A	FY27E	FY28E	FY29E
Total revenue	1,688	1,855	1,917	2,231	2,440
EBITDA	229	298	366	433	472
Depreciation	(93)	(96)	(105)	(143)	(164)
EBIT	136	202	261	290	307
Net interest inc./(exp.)	(84)	(91)	(68)	(67)	(59)
Other inc./(exp.)	7	12	13	13	14
Exceptional items	(5)	174	0	0	0
EBT	54	297	206	236	262
Income taxes	(16)	(37)	(55)	(63)	(69)
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	(3)	(5)	4	4	4
Reported net profit	35	223	155	177	197
Adjustments	5	0	0	0	0
Adjusted net profit	40	223	155	177	197

Balance Sheet

Y/E 31 Mar (Rs bn)	FY25A	FY26A	FY27E	FY28E	FY29E
Accounts payables	120	147	138	161	176
Other current liabilities	343	345	345	345	345
Provisions	3	3	3	3	3
Debt funds	960	955	805	755	655
Other liabilities	165	192	192	192	192
Equity capital	3	3	3	3	3
Reserves & surplus	792	997	1,144	1,313	1,500
Shareholders' fund	817	1,055	1,202	1,370	1,558
Total liab. and equities	2,407	2,697	2,685	2,827	2,929
Cash and cash eq.	133	410	293	295	358
Accounts receivables	84	113	86	94	97
Inventories	350	328	413	486	539
Other current assets	83	178	178	178	178
Investments	96	98	98	98	98
Net fixed assets	1,168	1,095	1,142	1,199	1,185
CWIP	205	219	219	219	219
Intangible assets	68	69	69	69	69
Deferred tax assets, net	0	0	0	0	0
Other assets	259	279	279	279	279
Total assets	2,407	2,697	2,685	2,827	2,929

Cash Flows

Y/E 31 Mar (Rs bn)	FY25A	FY26A	FY27E	FY28E	FY29E
Cash flow from operations	207	376	257	324	377
Capital expenditures	(126)	(37)	(151)	(200)	(150)
Change in investments	(80)	51	0	0	0
Other investing cash flows	(9)	(20)	0	0	0
Cash flow from investing	(215)	(6)	(151)	(200)	(150)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	104	(4)	(150)	(50)	(100)
Interest expenses	(84)	(91)	(68)	(67)	(59)
Dividends paid	7	17	8	9	9
Other financing cash flows	(9)	(15)	(13)	(14)	(15)
Cash flow from financing	17	(93)	(223)	(122)	(164)
Chg in cash & cash eq.	9	277	(117)	2	62
Closing cash & cash eq.	133	410	293	295	358

Per Share

Y/E 31 Mar (Rs)	FY25A	FY26A	FY27E	FY28E	FY29E
Reported EPS	14.4	91.3	63.3	72.5	80.4
Adjusted EPS	16.4	91.3	63.3	72.5	80.4
Dividend per share	2.8	7.1	NA	NA	NA
Book value per share	325.8	409.1	469.2	538.2	614.8

Valuations Ratios

Y/E 31 Mar (x)	FY25A	FY26A	FY27E	FY28E	FY29E
EV/Sales	2.2	2.0	1.9	1.6	1.4
EV/EBITDA	16.5	12.3	9.7	8.1	7.2
Adjusted P/E	75.6	13.6	19.5	17.1	15.4
P/BV	3.8	3.0	2.6	2.3	2.0

DuPont Analysis

Y/E 31 Mar (%)	FY25A	FY26A	FY27E	FY28E	FY29E
Tax burden (Net profit/PBT)	0.7	1.8	0.8	0.8	0.8
Interest burden (PBT/EBIT)	4.3	6.1	7.9	8.1	8.5
EBIT margin (EBIT/Revenue)	8.1	10.9	13.6	13.0	12.6
Asset turnover (Rev./Avg TA)	0.7	0.7	0.7	0.8	0.8
Leverage (Avg TA/Avg Equity)	3.0	2.8	2.5	2.2	2.0
Adjusted ROAE	5.1	44.2	14.4	14.4	14.0

Ratio Analysis

Y/E 31 Mar	FY25A	FY26A	FY27E	FY28E	FY29E
YoY growth (%)					
Revenue	(4.8)	9.3	5.3	16.4	9.4
EBITDA	(18.9)	30.2	22.8	18.2	9.0
Adjusted EPS	(51.4)	891.4	(61.0)	14.5	10.9

Profitability & Return ratios (%)

EBITDA margin	13.6	16.1	19.1	19.4	19.3
EBIT margin	8.1	10.9	13.6	13.0	12.6
Adjusted profit margin	2.4	12.0	8.1	8.0	8.1
Adjusted ROAE	5.1	44.2	14.4	14.4	14.0
ROCE	7.6	10.4	12.5	13.4	13.6

Working capital days (days)

Receivables	18	23	16	15	14
Inventory	77	66	79	80	81
Payables	30	34	33	33	33

Ratios (x)

Gross asset turnover	0.7	0.7	0.7	0.8	0.8
Current ratio	1.2	1.5	1.4	1.5	1.6
Net interest coverage ratio	1.6	2.2	3.8	4.3	5.2
Adjusted debt/equity	0.9	0.5	0.4	0.3	0.2

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 (Perpetual)**
 SEBI Stock Broker Registration No: **INZ000159332**
 SEBI Depository Participant Registration No: **IN-DP-728-2022**
 SEBI Merchant Banker Registration No: **INM000009926**
 Phone: +91-22-61389300
 Name of the Compliance Officer: Mr. Sameer Khobrekar
 Email ID: Compliance@bobcaps.in; Phone no.: +91-22-61389358
 For any queries or grievances, you may contact the Grievance Officer.
 Name of the Grievance Officer: Mr. Nilesh Mehta
 Email ID: head-customer@bobcaps.in; Phone no: 92288 60945

Brand Name: **BOBCAPS**
 Website: <https://www.bobcaps.in/>
 CIN: **U65999MH1996GOI098009**



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%

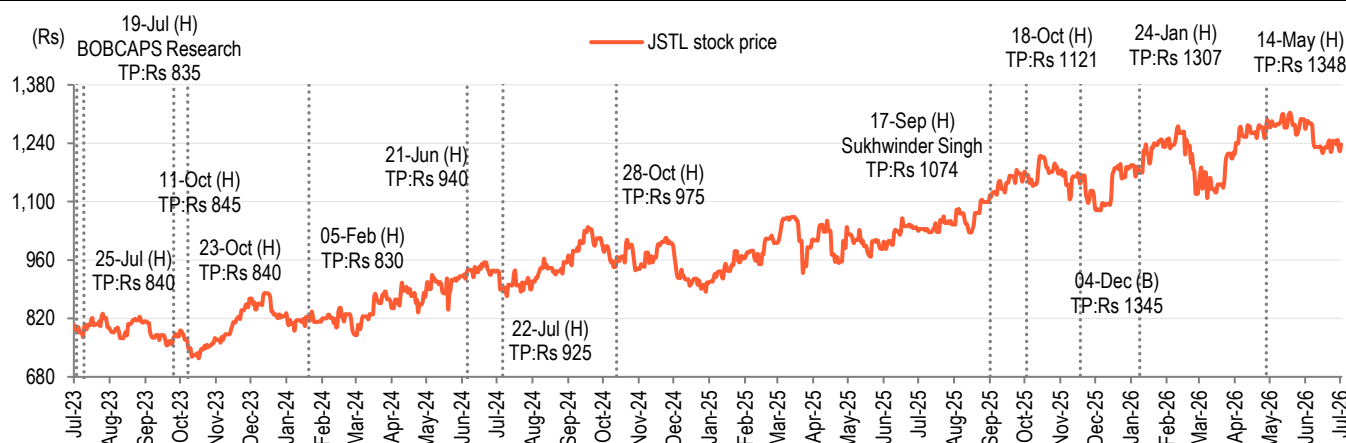
HOLD – Expected return from -6% to +15%

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): JSW STEEL (JSTL 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 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.