

# **Jindal Steel & Power (JSP IN)**

Rating: ACCUMULATE | CMP: Rs996 | TP: Rs1,060

#### August 13, 2025

## **Q1FY26 Result Update**

☑ Change in Estimates | ☑ Target | ■ Reco

#### **Change in Estimates**

_					
	Cur	rent	Prev	vious .	
	FY26E	FY27E	FY26E	FY27E	
Rating	ACCUN	1ULATE	ACCUMULAT		
Target Price	1,0	060	1,0	800	
Sales (Rs. m)	548	753	560	766	
% Chng.	(2.2)	(1.6)			
EBITDA (Rs. m)	118	178	112	171	
% Chng.	4.8	4.2			
EPS (Rs.)	50.8	92.6	47.5	89.2	
% Chng.	7.0	3.7			

#### **Key Financials - Consolidated**

Y/e Mar	FY24	FY25	FY26E	FY27E
Sales (Rs. bn)	500	498	548	753
EBITDA (Rs. bn)	102	95	118	178
Margin (%)	20.4	19.1	21.5	23.7
PAT (Rs. bn)	59	40	51	94
EPS (Rs.)	59.2	39.9	50.8	92.6
Gr. (%)	31.7	(32.6)	27.3	82.1
DPS (Rs.)	2.0	2.0	2.2	2.4
Yield (%)	0.2	0.2	0.2	0.2
RoE (%)	14.3	8.8	10.4	16.5
RoCE (%)	13.5	11.0	13.0	19.9
EV/Sales (x)	2.2	2.3	2.1	1.4
EV/EBITDA (x)	10.9	11.9	9.7	6.0
PE (x)	16.8	24.9	19.6	10.8
P/BV (x)	2.3	2.1	1.9	1.6

Key Data	JNSP.BO   JSP IN
52-W High / Low	Rs.1,074 / Rs.723
Sensex / Nifty	80,540 / 24,619
Market Cap	Rs.1,016bn/ \$ 11,624m
Shares Outstanding	1,020m
3M Avg. Daily Value	Rs.1664.86m

### Shareholding Pattern (%)

Promoter's	62.36
Foreign	9.76
Domestic Institution	18.09
Public & Others	9.79
Promoter Pledge (Rs bn)	

#### Stock Performance (%)

	1M	6M	12M
Absolute	6.2	18.5	9.6
Relative	8.8	12.1	7.5

#### Tushar Chaudhari

tusharchaudhari@plindia.com | 91-22-663222391

#### Satyam Kesarwani

satyamkesarwani@plindia.com | 91-22-66322218

## Strong Q1; awaiting Angul commissioning

#### **Quick Pointers:**

- JSPL commissioned 0.2mtpa continuous galvanizing line at Angul in Q1. BF#2 expected to deliver first hot metal in Aug'25, with BOF#2 commissioning alongside it.
- Coking coal costs to reduce by USD5/t in Q2FY26, while iron ore prices to remain flattish.

Jindal Steel & Power (JSP) delivered strong cons operating performance in Q1FY26 despite lower volumes. Volumes declined 9% YoY affected by early monsoon. Avg. NSR rose 4.5% QoQ, driven by higher long & flats product prices and increase in value added products. Lower coking coal and PCI benefited EBITDA/t improving to Rs15,680 (ex-fx gains). Commissioning of BF-2 at Angul is in the final stages and hot metal production is expected to commence this month (delayed again) and BOF-2 is also nearing completion. Mgmt. reiterated its earlier FY26 sales volume guidance of 8.5–9mt.

Monsoon-led demand weakness has pressured prices in recent weeks, which would weigh on near term earnings, though ramp-up of Angul blast furnace would partially offset the impact through higher volumes in 2H. Proportion of flats is also improving and is expected to touch 70% on full ramp up of Angul capex by end FY27E. We have tweaked FY26/27E EBITDA estimates by 5%/4% and expect EBITDA CAGR of 37% over FY25-27E. At CMP, the stock is trading at 9.7x/6x EV of FY26E/27E EBITDA. Maintain 'Accumulate' with revised TP of Rs1,060 (earlier Rs1,008) valuing at 6.5x EV of Mar'27E EBITDA.

- Strong pricing & product mix cushion volume weakness: Volumes de-grew 9% YoY to 1.9mt (PLe 1.95mt) due to decline in domestic sales. Exports contribution to the volume was 7% (0.14mt). Average NSR increased 5% QoQ to Rs64,708 (PLe Rs63,386) on strong long product (+4%) and HRC prices (+7%) led by safeguard duty. Share of flats in sales mix also increased by 2% to 44%. Production increased 2% YoY to 2.09mt. Cons revenue declined 10% YoY to Rs123bn (-7% QoQ).
- Cost efficiencies & lower interest support profit: Cons EBITDA grew 6% YoY to Rs30.05bn (+32% QoQ; PLe Rs25.3bn). EBITDA/t grew 17% YoY to Rs 15,819 (+48% QoQ; PLe ~Rs13k). Adjusted EBITDA was Rs29.8bn adjusting for Rs210m of fx gains. Adj. EBITDA/t works out at Rs15,680. Cons. PAT grew by 11% YoY to Rs14.94bn led by lower operating costs and decline in interest expenses which decreased due to repayment of term loan and reduction in interest rate.
- Project update & resource expansion: a) BF-2 at Angul is in final stage of commissioning and expects production to commence in this month itself. b) BOF-2 is also in advanced stage of commissioning. c) JSP has commissioned 0.2mtpa continuous galvanizing line which will expand its value-added business. d) The company has secured the Roida-I Iron Ore & Manganese Block in Odisha (EC: 3mtpa; reserves: 126.05mt, mining lease for 50 years) and begun iron ore extraction. JSP paid Rs510mn as first instalment out of total outlay of Rs4.55bn.



### Q1FY26 Conference Call Highlights

- In Q1FY26, JSPL achieved net savings of Rs1,600/t YoY- Rs500/t from lower coking coal costs, Rs200/t from PCI, and Rs900-1,000/t from scrap and other items.
- JSPL's average cost of consumption of coking coal declined by USD11/t. In Q2, mgmt. has guided for further decline of ~USD5/t while iron ore costs to remain flattish.
- Q1 sales mix was 56% longs and 44% flats, with captive coal consumption at 90-95%.
- Net debt rose by Rs24.43bn in Q1 to Rs144bn due to working capital buildup, with a net debt-to-EBITDA ratio of 1.49x.
- Q1FY26 capex stood at Rs22.26bn, taking total Angul project expenditure to Rs281.5bn at the end of Q1FY26 out of the announced Rs470.4bn.
- JSPL achieved 87% capacity utilization in Q1FY26, with Angul at ~84%. & Raigarh at 95%.
- Value-added sales rose to 72% in Q1 from 64% in Q4, with auto sector supply set to increase QoQ as ramp-up happens and OEM approvals come.
- In Q1FY26, JSPL commissioned a 0.2mtpa continuous galvanizing line at Angul. BF#2 is expected to deliver first hot metal in Aug'25, with BOF#2 to be commissioned alongside it and BOF#3 in Q4FY26. The slurry pipeline is on track for FY26 commissioning. The color coated line is slated for Q3FY26, second lines of galvanizing and color coated are planned for end FY26. Second 6mtpa pellet plant to be commissioned in FY27 to support DRI.
- JSPL secured the Roida-1 iron ore block (EC capacity: 3mtpa; reserves: 126mt) and has begun ore extraction, targeting 1.6mt volumes in FY26.
- The Tensa iron ore mine is at the end of its life and contributed very minimal volumes (0.13mt) during the quarter.
- Utkal B1 mining is set to begin in Q2FY26, JSPL recently won the Saradhapur Jalatap East coal block (3.2mt resources) which would be fully explored over the next two years, after which extractable reserves and annual EC limits will be announced.



**Exhibit 1: Q1FY26 Result Overview** 

Y/e March (Rs bn)	1QFY26	1QFY25	YoY gr. (%)	1QFY26E	% Var.	4QFY25	QoQ gr. (%)	FY26E	FY25	YoY gr. (%)
Net Sales	122.9	136.1	(9.7)	123.5	(0.5)	131.8	(6.7)	548.0	497.6	10.1
Raw Material	46.7	63.7	(26.8)	56.1	(16.8)	59.2	(21.2)	244.7	218.5	12.0
% of Net Sales	37.9	46.8		45.4	(16.4)	44.9		44.7	43.9	
Purchase of traded goods	4.6	4.8	(5.5)	5.0	(8.7)	4.9	(7.4)	-	17.1	(100.0)
% of Net Sales	3.7	3.5		4.0	(8.3)	3.7		0.0	3.4	
Staff Costs	3.0	3.0	0.8	2.6	17.4	3.0	2.1	10.0	11.8	(15.6)
% of Net Sales	2.5	2.2		2.1	17.9	2.3		1.8	2.4	
Other Expenses	38.6	36.2	6.6	34.5	11.9	42.0	(8.0)	175.6	155.3	13.1
% of Net Sales	31.4	26.6		28.0	12.4	31.9		32.1	31.2	
Total Expenduture	92.9	107.8	(13.8)	98.2	(5.4)	109.1	(14.9)	430.3	402.7	6.9
EBITDA	30.1	28.3	6.2	25.3	18.8	22.7	32.4	117.7	94.9	23.9
Margin (%)	24.4	20.8		20.5	19.3	17.2		21.5	19.1	
Depreciaton	7.2	6.8	5.7	7.1	1.1	6.9	4.5	31.6	27.7	14.1
Other income	0.3	0.3	(12)	0.6	(46)	0.7	(57.7)	1.7	1.7	0.2
EBIT	23.1	21.8	6.1	18.7	23.5	16.5	40.1	87.8	68.9	27.3
Interest	3.0	3.3	(10.6)	3.4	(12.9)	3.4	(13.2)	13.5	13.1	2.7
PBT	20.2	18.5	9.1	15.3	31.6	13.1	54.0	74.3	55.8	33.1
Extraordinary income/(expense)	-	0.1		-	-	(12)		-	12.3	(100.0)
PBT (After EO)	20.2	18.6	8.5	15.3	31.6	8.0	2,392.5	74.3	43.5	70.7
Tax	5.2	5.2	0.1	5.1	1.7	3.8	NA	22.4	15.0	49.6
% PBT	25.9	28.0		33.5	(22.8)	463.7		30.2	34.4	
Reported PAT	15.0	13.4	11.8	10.2	46.7	(2.9)	NA	51.9	28.5	82
Minority interest	0.0	(0.0)	NA	-	NA	0.4	NA	0.37	0.34	NA
Share of profit/(losses) in Associates	(0.0)	-	NA	-	NA	(0.1)	NA	(0.09)	(0.09)	NA
Net Profit attributable to shareholders	14.9	13.4	11.5	10.2	46.5	(3.4)	NA	51.4	28.1	82.9
Adjusted PAT	14.9	13.3	12.2	10.2	46.5	8.9	67.9	51.4	36.2	42.1

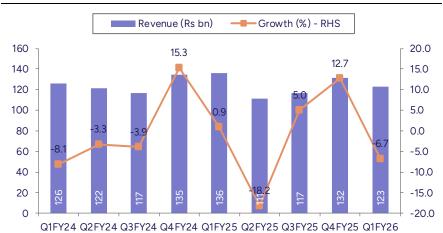
Source: Company, PL

**Exhibit 2: Operating Metrics** 

Y/e March			YoY gr.				QoQ gr.			YoY gr.
T/e March	1QFY26	1QFY25	(%)	1QFY26E	% Var.	4QFY25	(%)	FY26E	FY25	(%)
Volume (mt)	1.90	2.09	(9.1)	1.95	(2.5)	2.13	(10.8)	8.80	7.97	10.4
Realization/t	64,708	65,114	(0.6)	63,386	2.1	61,893	4.5	61,316	62,440	(1.8)
EBITDA/t	15,819	13,542	16.8	12,986	21.8	10,661	48.4	12,733	11,912	6.9

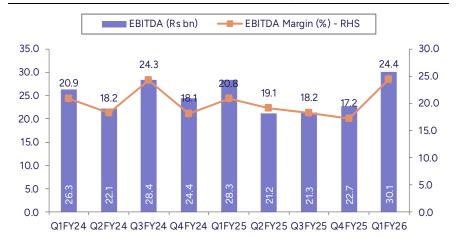
Source: Company, PL

Exhibit 3: Cons revenue declined 10% YoY due to weak volume



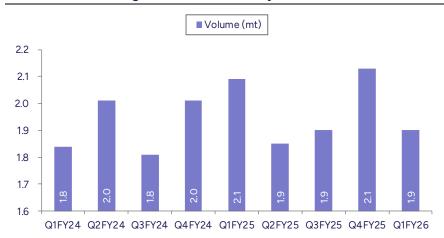
Source: Company, PL

Exhibit 4: Cons EBITDA increased 6% YoY on strong pricing



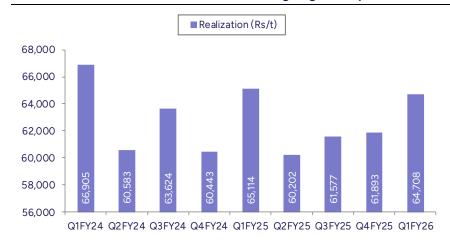
Source: Company, PL

Exhibit 5: Volumes de-grew 9% YoY due to early monsoon



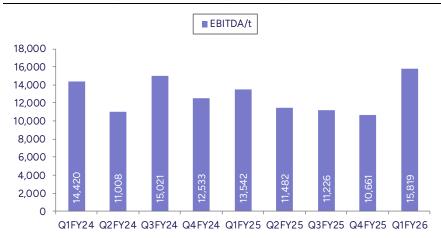
Source: Company, PL

Exhibit 6: Realization increased 5% QoQ on strong long & HRC prices (Rs/t)



Source: Company, PL

Exhibit 7: EBITDA/t grew 17% YoY on higher pricing and lower costs (Rs)



Source: Company, PL

August 13, 2025 5



# **Financials**

ĺ	ncome	Statement	(Rsm)	١
П	IIICOIIIE	Statement	(KSIII)	,

Income Statement (Rs m)				
Y/e Mar	FY24	FY25	FY26E	FY27E
Net Revenues	500	498	548	753
YoY gr. (%)	(5.1)	(0.5)	10.1	37.5
Cost of Goods Sold	220	236	245	337
Gross Profit	280	262	303	416
Margin (%)	56.0	52.7	55.3	55.3
Employee Cost	13	12	10	11
Other Expenses	165	155	176	227
EBITDA	102	95	118	178
YoY gr. (%)	2.7	(6.9)	23.9	51.5
Margin (%)	20.4	19.1	21.5	23.7
Depreciation and Amortization	28	28	32	36
EBIT	74	67	86	142
Margin (%)	14.8	13.5	15.7	18.9
Net Interest	13	13	13	12
Other Income	2	2	2	2
Profit Before Tax	62	44	74	133
Margin (%)	12.5	8.7	13.6	17.6
Total Tax	3	15	22	39
Effective tax rate (%)	4.8	34.4	30.2	29.1
Profit after tax	59	29	52	94
Minority interest	0	0	0	0
Share Profit from Associate	-	0	0	-
Adjusted PAT	59	40	51	94
YoY gr. (%)	31.4	(31.9)	27.3	82.1
Margin (%)	11.9	8.1	9.4	12.4
Extra Ord. Income / (Exp)	-	(12)	-	-
Reported PAT	59	28	51	94
YoY gr. (%)	88.5	(52.6)	82.9	82.1
Margin (%)	11.9	5.7	9.4	12.4
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	59	28	51	94
Equity Shares O/s (m)	1	1	1	1
EPS (Rs)	59.2	39.9	50.8	92.6

Source: Company Data, PL Research

Balance Sheet Abstract (Rs m)

Balance Sheet Abstract (Rs m	)			
Y/e Mar	FY24	FY25	FY26E	FY27E
Non-Current Assets				
Gross Block	756	790	910	1,010
Tangibles	670	714	834	934
Intangibles	86	76	76	76
Acc: Dep / Amortization	273	301	332	368
Tangibles	212	240	271	307
Intangibles	61	61	61	61
Net fixed assets	483	489	578	642
Tangibles	458	474	562	626
Intangibles	25	15	15	15
Capital Work In Progress	96	167	147	127
Goodwill	1	1	1	1
Non-Current Investments	8	12	12	12
Net Deferred tax assets	(59)	(59)	(59)	(59)
Other Non-Current Assets	22	14	14	14
Current Assets				
Investments	7	17	17	17
Inventories	71	56	60	83
Trade receivables	17	14	15	21
Cash & Bank Balance	40	42	30	61
Other Current Assets	41	43	43	43
Total Assets	787	858	920	1,023
Equity				
Equity Share Capital	1	1	1	1
Other Equity	442	471	520	611
Total Networth	443	472	521	612
Non-Current Liabilities				
Long Term borrowings	101	140	140	100
Provisions	4	5	5	5
Other non current liabilities	15	16	16	16
Current Liabilities				
ST Debt / Current of LT Debt	58	38	38	38
Trade payables	47	57	63	87
Other current liabilities	55	70	76	105
Total Equity & Liabilities	787	858	920	1,023

Source: Company Data, PL Research



	1
Cash Flow (Rs	

Y/e Mar	FY24	FY25	FY26E	FY27E
PBT	62	43	74	133
Add. Depreciation	28	28	32	36
Add. Interest	13	13	13	12
Less Financial Other Income	2	2	2	2
Add. Other	0	8	-	-
Op. profit before WC changes	103	92	119	181
Net Changes-WC	(37)	31	7	24
Direct tax	(7)	(15)	(22)	(39)
Net cash from Op. activities	60	108	104	166
Capital expenditures	(83)	(105)	(100)	(80)
Interest / Dividend Income	2	2	-	-
Others	(3)	(20)	-	-
Net Cash from Invt. activities	(83)	(123)	(100)	(80)
Issue of share cap. / premium	-	2	-	-
Debt changes	35	20	-	(40)
Dividend paid	(2)	(2)	(2)	(2)
Interest paid	(16)	(20)	(13)	(12)
Others	(3)	8	-	-
Net cash from Fin. activities	14	8	(16)	(54)
Net change in cash	(10)	(7)	(11)	31
Free Cash Flow	(25)	2	4	86

Source: Company Data, PL Research

#### Quarterly Financials (Rs m)

Y/e Mar	Q2FY25	Q3FY25	Q4FY25	Q1FY26
Net Revenue	111	117	132	123
YoY gr. (%)	(8.5)	-	(2.3)	(9.7,
Raw Material Expenses	51	51	64	51
Gross Profit	60	66	68	72
Margin (%)	53.8	56.0	51.4	58.4
EBITDA	21	21	23	30
YoY gr. (%)	(4.0)	(25.0)	(7.1)	6.2
Margin (%)	19.1	18.2	17.2	24.4
Depreciation / Depletion	7	7	7	7
EBIT	14	14	16	23
Margin (%)	12.8	12.3	12.0	18.6
Net Interest	3	3	3	3
Other Income	-	-	1	-
Profit before Tax	12	12	1	20
Margin (%)	10.9	10.3	0.6	16.4
Total Tax	4	2	4	5
Effective tax rate (%)	29.1	20.7	463.7	25.9
Profit after Tax	9	10	(3)	15
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
Adjusted PAT	9	10	(3)	15
YoY gr. (%)	(38.0)	(50.7)	(136.3)	11.5
Margin (%)	7.7	8.1	(2.6)	12.2
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	9	10	(3)	15
YoY gr. (%)	(38.0)	(50.7)	(136.3)	11.5
Margin (%)	7.7	8.1	(2.6)	12.2
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	9	10	(3)	15
Avg. Shares O/s (m)	1	1	1	1
EPS (Rs)	8.5	9.4	(3.4)	14.8

Source: Company Data, PL Research

#### **Key Financial Metrics**

Key Financial Metrics				
Y/e Mar	FY24	FY25	FY26E	FY27E
Per Share(Rs)				
EPS	59.2	39.9	50.8	92.6
CEPS	87.4	67.3	82.0	128.2
BVPS	442.1	466.3	515.0	605.1
FCF	(25.0)	2.1	4.3	84.9
DPS	2.0	2.0	2.2	2.4
Return Ratio(%)				
RoCE	13.5	11.0	13.0	19.9
ROIC	13.8	7.8	9.6	15.6
RoE	14.3	8.8	10.4	16.5
Balance Sheet				
Net Debt : Equity (x)	0.3	0.3	0.3	0.1
Net Working Capital (Days)	30	9	8	8
Valuation(x)				
PER	16.8	24.9	19.6	10.8
P/B	2.3	2.1	1.9	1.6
P/CEPS	11.4	14.8	12.1	7.8
EV/EBITDA	10.9	11.9	9.7	6.0
EV/Sales	2.2	2.3	2.1	1.4
Dividend Yield (%)	0.2	0.2	0.2	0.2

Source: Company Data, PL Research

### **Key Operating Metrics**

Y/e Mar	FY24	FY25	FY26E	FY27E
Steel sales volumes (mt)	8	8	9	12
EBITDA/t (Rs)	13,303	11,272	12,733	14,787
Reaslisation/t (Rs)	65,224	61,561	61,316	62,407

Source: Company Data, PL Research





#### **Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	ACC	BUY	2,543	1,890
2	Adani Port & SEZ	BUY	1,777	1,358
3	Ambuja Cement	BUY	685	593
4	Dalmia Bharat	Accumulate	2,395	2,270
5	Hindalco Industries	Accumulate	762	667
6	Jindal Stainless	Hold	678	683
7	Jindal Steel & Power	Accumulate	1,008	954
8	JSW Infrastructure	Accumulate	344	322
9	JSW Steel	Hold	1,068	1,034
10	National Aluminium Co.	BUY	228	187
11	NMDC	Accumulate	73	68
12	Nuvoco Vistas Corporation	Accumulate	422	390
13	Shree Cement	Hold	30,001	30,205
14	Steel Authority of India	Hold	133	126
15	Tata Steel	Accumulate	177	158
16	Ultratech Cement	Accumulate	13,634	12,561

#### PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock
Under Review (UR) : Rating likely to change shortly

August 13, 2025 8

9



#### **ANALYST CERTIFICATION**

#### (Indian Clients)

We/l, Mr. Tushar Chaudhari- MMS-Finance, Mr. Satyam Kesarwani- BFM, Passed CFA Level II Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

#### (US Clients)

The research analysts, with respect to each issuer and its securities covered by them in this research report, certify that: All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and No part of his or her or their compensation was, is or will be directly related to the specific recommendation or views expressed in this research report.

#### **DISCLAIMER**

#### **Indian Clients**

Prabhudas Lilladher Pvt. Ltd, Mumbai, India (hereinafter referred to as "PL") is engaged in the business of Stock Broking, Portfolio Manager, Depository Participant and distribution for third party financial products. PL is a subsidiary of Prabhudas Lilladher Advisory Services Pvt Ltd. which has its various subsidiaries engaged in business of commodity broking, investment banking, financial services (margin funding) and distribution of third party financial/other products, details in respect of which are available at www.plindia.com.

This document has been prepared by the Research Division of PL and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security.

The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accepts any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein.

Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor.

Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication.

PL may from time to time solicit or perform investment banking or other services for any company mentioned in this document

PL is a registered with SEBI under the SEBI (Research Analysts) Regulation, 2014 and having registration number INH000000271.

PL submits that no material disciplinary action has been taken on us by any Regulatory Authority impacting Equity Research Analysis activities.

PL or its research analysts or its associates or his relatives do not have any financial interest in the subject company,

PL or its research analysts or its associates or his relatives do not have actual/beneficial ownership of one per cent or more securities of the subject company at the end of the month immediately preceding the date of publication of the research report.

PL or its research analysts or its associates or his relatives do not have any material conflict of interest at the time of publication of the research report.

PL or its associates might have received compensation from the subject company in the past twelve months.

PL or its associates might have managed or co-managed public offering of securities for the subject company in the past twelve months or mandated by the subject company for any other assignment in the past twelve months.

PL or its associates might have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months.

PL or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months

PL or its associates might have received any compensation or other benefits from the subject company or third party in connection with the research report.

PL encourages independence in research report preparation and strives to minimize conflict in preparation of research report. PL or its analysts did not receive any compensation or other benefits from the subject Company or third party in connection with the preparation of the research report. PL or its Research Analysts do not have any material conflict of interest at the time of publication of this report.

It is confirmed that Mr. Tushar Chaudhari- MMS-Finance, Mr. Satyam Kesarwani- BFM, Passed CFA Level II Research Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

The Research analysts for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

The research analysts for this report has not served as an officer, director or employee of the subject company PL or its research analysts have not engaged in market making activity for the subject company

Our sales people, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest.

PL and its associates, their directors and employees may (a) from time to time, have a long or short position in, and buy or sell the securities of the subject company or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the subject company or act as an advisor or lender/borrower to the subject company or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

#### **US Clients**

This research report is a product of Prabhudas Lilladher Pvt. Ltd., which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by Prabhudas Lilladher Pvt. Ltd. only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Prabhudas Lilladher Pvt. Ltd. has entered into an agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo").

Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

#### Prabhudas Lilladher Pvt. Ltd.

3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India | Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209 <a href="https://www.plindia.com">www.plindia.com</a>