

# Jubilant Ingrevia (JUBLINGR IN)

[Visit Update](#)

July 01, 2026

■ Estimate Change | ■ Target | ☑ Reco.

## Change in Estimates

	Current		Previous	
	FY27E	FY28E	FY27E	FY28E
Rating	HOLD		REDUCE	
Target Price	647		647	
Sales (INR mn)	51,319	54,788	51,319	54,788
% Chng.	-	-	-	-
EBITDA (INR mn)	6,999	7,935	6,999	7,935
% Chng.	-	-	-	-
EPS (INR)	22.8	26.2	22.8	26.2
% Chng.	-	-	-	-

## Key Data

JUBN.BO | JUBLINGR IN

BSE Code	543271
NSE Code	JUBLINGREA
52-W High / Low	INR 851 / INR 535
Face Value	1
Sensex / Nifty	76,923 / 24,006
Market Cap	INR 102 bn / \$ 1,072 mn
Shares Outstanding	159.28 mn
3M Avg. Daily Value	INR 232.60 mn

## Shareholding Pattern (%)

Promoters	45.22
FII's	6.49
Mutual Funds	22.21
Domestic Institutions	2.55
Public & Others	22.52
Promoter's Pledge (INR bn)	-

## Stock Performance (%)

	1M	3M	6M	12M
Absolute	0.4	11.8	(9.4)	(16.3)
Relative	(3.0)	6.3	0.4	(9.0)

## Key Financials - Consolidated

Y/e Mar	FY25	FY26	FY27E	FY28E
Sales (INR mn)	41,776	43,881	51,319	54,788
EBITDA (INR mn)	5,191	5,670	6,999	7,935
Margin (%)	12.4	12.9	13.6	14.5
PAT (INR mn)	2,512	2,911	3,620	4,143
EV (INR mn)	107,726	106,965	107,459	107,006
Total Debt (INR mn)	7,565	7,810	7,819	10,181
C&C Eq. (INR mn)	987	1,899	1,670	4,485
EPS (INR)	15.9	18.5	22.9	26.2
Gr. (%)	37.3	16.2	24.0	14.4
DPS (INR)	5.0	5.0	6.0	6.0
Yield (%)	0.8	0.8	0.9	0.9
RoE (%)	8.9	9.6	11.1	11.6
RoCE (%)	10.1	10.3	12.2	12.7
EV/Sales (x)	2.6	2.4	2.1	2.0
EV/EBITDA (x)	20.8	18.9	15.4	13.5
PE (x)	40.3	34.7	28.0	24.5
P/BV (x)	3.5	3.2	3.0	2.7

## Focused on scaling up higher value segments

### Quick Pointers

- EBITDA guidance of INR7.5–8.0bn (including other income) for FY27E
- Annual capex of INR4–5bn to support future growth

We got an opportunity to visit Jubilant Ingrevia's (JUBLINGR) Bharuch facility, one of its six manufacturing sites, and interact with the management. The facility is spread across ~310 acres, with land utilization of only ~20%, highlighting significant scope for future expansion. The site is well planned and houses four manufacturing units with integrated infrastructure.

We expect the Specialty Chemicals and Nutrition segments to drive growth going forward. These businesses together contribute ~62% of revenue, and their share is expected to increase going ahead. Visibility of incremental orders under the agrochemical CDMO contract remains limited at present. Overall, the management has guided for FY27E EBITDA of INR7.5–8.0bn. In addition, the recent increase in acetic acid prices is expected to provide tailwind for sequential improvement in performance. With the company focused on executing its Pinnacle345 strategy, we expect revenue/EBITDA/PAT CAGR of 12%/18%/22% over FY26–28E. At CMP, the stock trades at 24x FY28E EPS. Using SoTP-based valuation, we arrive at TP of INR647, implying 25x FY28E P/E, and upgrade the stock to 'HOLD'.

**Bharuch remains the company's key manufacturing hub:** Spread across ~310 acres, the site has seen cumulative investment of ~INR22bn over the past decade. However, only ~20% of the land has been utilized, providing significant room for future expansion. The campus houses world's second-largest niacinamide manufacturing facility, with four key production units catering to specialty chemicals, nutrition, CDMO and acetic anhydride. Unit 3 is dedicated exclusively to the recently commissioned FMC's agrochemical CDMO contract.

**Agro CDMO contract enters commercial execution from Mar'26:** A key highlight of the visit was the progress on the company's first commercial agrochemical CDMO contract with FMC. The dedicated manufacturing facility has been operational since Mar'26. The company has confirmed visibility of ~INR300tn, equivalent to ~INR1.5bn of revenue, with deliveries expected to be completed over the next 1-2 months. While the management does not yet have visibility beyond the initial order, the contract follows a take-or-pay structure, ensuring that annual profitability remains protected even if customer offtake is lower than contracted volumes.

**Pinnacle345 anchors the company's growth ambitions:** The management reiterated its focus on implementing the Pinnacle345 strategy, which targets 3x revenue and 4x EBITDA growth over FY25 to FY30. The strategy focuses on increasing the share of higher value specialty business by scaling up pyridine derivatives, expanding the diketene value chain, strengthening CDMO capabilities across agrochemicals, pharmaceuticals and semiconductor chemicals, and growing its specialty nutrition portfolio through products such as cosmetic- and food-grade niacinamide and choline salts. The acquisition of Remidex Pharma provides access to an established platform for human nutrition pre-mixes along with the necessary regulatory approvals. The management indicated that the company has more than 100 opportunities in its development pipeline, of which ~20 have already been finalized. The opportunity funnel is well diversified across pharmaceuticals, agrochemicals, personal care and nutrition.

**FY27 EBITDA guidance of INR7.5-8bn:** The management reiterated its FY27 EBITDA guidance of INR7.5-8bn, including other income. The cumulative INR20bn capex, including the Gajraula project, is expected to create ~INR25bn of incremental revenue potential. Excluding Gajraula MPP, the remaining assets are expected to achieve ~70% utilization during FY27. Looking ahead, the management expects annual capex of INR4-5bn to support future growth, largely sourced through internal accruals. The management also stated that capex will continue to be directed toward MPPs, which provide greater manufacturing flexibility and can be repurposed for different products as customer requirements evolve.

**Near-term tailwinds for Acetyl segment:** The management highlighted a favorable pricing environment in the acetyl value chain. Acetic acid prices have increased from ~USD300trn to USD450trn post the West Asia crisis. The management expects the pricing dynamics to provide an earnings tailwind during Q1FY27.

## Financials

### Income Statement (INR mn)

Y/e Mar	FY25	FY26	FY27E	FY28E
<b>Net Revenues</b>	41,776	43,881	51,319	54,788
YoY gr. (%)	1.0	5.0	17.0	6.8
Cost of Goods Sold	21,073	22,948	26,680	28,010
Gross Profit	20,703	20,933	24,639	26,778
Margin (%)	49.6	47.7	48.0	48.9
Employee Cost	4,181	4,256	4,554	4,873
Other Expenses	11,332	11,007	13,086	13,971
<b>EBITDA</b>	<b>5,191</b>	<b>5,670</b>	<b>6,999</b>	<b>7,935</b>
YoY gr. (%)	23.3	9.2	23.4	13.4
Margin (%)	12.4	12.9	13.6	14.5
Depreciation and Amortization	1,576	1,755	2,053	2,251
<b>EBIT</b>	<b>3,615</b>	<b>3,916</b>	<b>4,946</b>	<b>5,684</b>
Margin (%)	8.7	8.9	9.6	10.4
Net Interest	556	491	500	576
Other Income	378	405	446	490
<b>Profit Before Tax</b>	<b>3,436</b>	<b>3,699</b>	<b>4,892</b>	<b>5,598</b>
Margin (%)	8.2	8.4	9.5	10.2
Total Tax	924	918	1,272	1,456
Effective Tax Rate (%)	26.9	24.8	26.0	26.0
<b>Profit After Tax</b>	<b>2,512</b>	<b>2,781</b>	<b>3,620</b>	<b>4,143</b>
Minority Interest	-	-	-	-
Share Profit from Associate	-	-	-	-
<b>Adjusted PAT</b>	<b>2,512</b>	<b>2,911</b>	<b>3,620</b>	<b>4,143</b>
YoY gr. (%)	37.4	15.9	24.3	14.4
Margin (%)	6.0	6.6	7.1	7.6
Extra Ord. Income / (Exp)	-	(130)	-	-
<b>Reported PAT</b>	<b>2,512</b>	<b>2,781</b>	<b>3,620</b>	<b>4,143</b>
YoY gr. (%)	37.4	10.7	30.2	14.4
Margin (%)	6.0	6.3	7.1	7.6
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	2,512	2,781	3,620	4,143
<b>Equity Shares O/s (mn)</b>	<b>158</b>	<b>158</b>	<b>158</b>	<b>158</b>
<b>EPS (INR)</b>	<b>15.9</b>	<b>18.5</b>	<b>22.9</b>	<b>26.2</b>

Source: Company, PL

### Balance Sheet (INR mn)

Y/e Mar	FY25	FY26	FY27E	FY28E
<b>Non-Current Assets</b>				
<b>Gross Block</b>	<b>36,684</b>	<b>44,402</b>	<b>48,902</b>	<b>53,402</b>
Tangibles	36,392	44,110	48,610	53,110
Intangibles	292	292	292	292
<b>Acc: Dep / Amortization</b>	<b>10,874</b>	<b>12,629</b>	<b>14,682</b>	<b>16,932</b>
Tangibles	10,724	12,479	14,532	16,782
Intangibles	150	150	150	150
<b>Net Fixed Assets</b>	<b>25,810</b>	<b>31,773</b>	<b>34,220</b>	<b>36,470</b>
Tangibles	25,668	31,631	34,078	36,328
Intangibles	142	142	142	142
Capital Work In Progress	5,252	1,539	1,539	1,539
Goodwill	-	-	-	-
Non-Current Investments	209	335	337	337
Net Deferred Tax Assets	(2,085)	(2,278)	(2,278)	(2,278)
Other Non-Current Assets	349	522	522	522
<b>Current Assets</b>				
Investments	162	-	-	-
Inventories	9,434	8,800	9,842	10,507
Trade Receivables	6,071	7,825	9,152	9,771
Cash & Bank Balance	987	1,899	1,670	4,485
Other Current Assets	1,874	1,996	2,335	2,492
<b>Total Assets</b>	<b>50,318</b>	<b>54,837</b>	<b>59,765</b>	<b>66,271</b>
<b>Equity</b>				
Equity Share Capital	158	158	158	158
Other Equity	29,113	31,105	34,051	37,245
<b>Total Network</b>	<b>29,271</b>	<b>31,262</b>	<b>34,209</b>	<b>37,403</b>
<b>Non-Current Liabilities</b>				
Long Term Borrowings	3,632	3,221	5,421	7,621
Provisions	665	728	779	834
Other Non Current Liabilities	488	1,289	1,289	1,289
<b>Current Liabilities</b>				
ST Debt / Current of LT Debt	3,933	4,589	2,398	2,560
Trade Payables	8,149	9,407	11,001	11,745
Other Current Liabilities	1,928	1,922	2,248	2,400
<b>Total Equity &amp; Liabilities</b>	<b>50,318</b>	<b>54,837</b>	<b>59,765</b>	<b>66,271</b>

Source: Company, PL

**Cash Flow (INR mn)**

Y/e Mar	FY25	FY26	FY27E	FY28E
PBT	3,437	3,699	4,892	5,598
Add. Depreciation	1,576	1,755	2,053	2,251
Add. Interest	556	491	500	576
Less Financial Other Income	378	405	446	490
Add. Other	80	192	(446)	(490)
Op. Profit before WC Changes	5,649	6,137	6,999	7,934
Net Changes-WC	228	141	(574)	(575)
Direct Tax	(796)	(1,033)	(1,211)	(1,427)
<b>Net Cash from Op. Activities</b>	<b>5,081</b>	<b>5,244</b>	<b>5,214</b>	<b>5,932</b>
Capital Expenditures	(3,522)	(2,895)	(4,500)	(4,500)
Interest / Dividend Income	32	9	446	490
Others	(439)	127	(1)	-
<b>Net Cash from Inv. Activities</b>	<b>(3,928)</b>	<b>(2,759)</b>	<b>(4,055)</b>	<b>(4,010)</b>
Issue of Share Cap. / Premium	-	(322)	-	-
Debt Changes	480	1,099	9	2,362
Dividend Paid	(798)	(793)	(949)	(949)
Interest Paid	(736)	(631)	(500)	(576)
Others	(234)	(908)	51	55
<b>Net Cash from Fin. Activities</b>	<b>(1,288)</b>	<b>(1,555)</b>	<b>(1,388)</b>	<b>892</b>
<b>Net Change in Cash</b>	<b>(93)</b>	<b>930</b>	<b>(230)</b>	<b>2,815</b>
Free Cash Flow	1,423	2,251	714	1,432

Source: Company, PL

**Quarterly Financials (INR mn)**

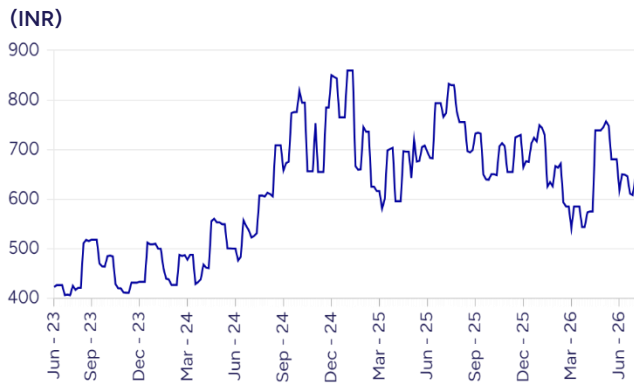
Y/e Mar	Q1FY26	Q2FY26	Q3FY26	Q4FY26
<b>Net Revenues</b>	<b>10,380</b>	<b>11,207</b>	<b>10,510</b>	<b>11,787</b>
YoY gr. (%)	1.3	7.2	-	12.1
Raw Material Expenses	5,194	6,005	5,561	6,188
Gross Profit	5,185	5,202	4,949	5,599
Margin (%)	50.0	46.4	47.1	47.5
<b>EBITDA</b>	<b>1,421</b>	<b>1,355</b>	<b>1,266</b>	<b>1,626</b>
YoY gr. (%)	29.8	8.8	(8.5)	10.8
Margin (%)	13.7	12.1	12.0	13.8
Depreciation / Depletion	408	412	450	484
<b>EBIT</b>	<b>1,013</b>	<b>943</b>	<b>815</b>	<b>1,142</b>
Margin (%)	9.8	8.4	7.8	9.7
Net Interest	127	122	125	118
Other Income	112	108	94	93
<b>Profit before Tax</b>	<b>998</b>	<b>929</b>	<b>654</b>	<b>1,117</b>
Margin (%)	9.6	8.3	6.2	9.5
Total Tax	247	234	185	253
Effective Tax Rate (%)	24.7	25.2	28.3	22.6
<b>Profit After Tax</b>	<b>751</b>	<b>695</b>	<b>469</b>	<b>865</b>
Minority Interest	-	-	-	-
Share Profit from Associate	-	-	-	-
<b>Adjusted PAT</b>	<b>751</b>	<b>695</b>	<b>469</b>	<b>865</b>
YoY gr. (%)	54.1	17.7	(32.4)	16.8
Margin (%)	7.2	6.2	4.5	7.3
Extra Ord. Income / (Exp)	-	-	-	-
<b>Reported PAT</b>	<b>751</b>	<b>695</b>	<b>469</b>	<b>865</b>
YoY gr. (%)	54.1	17.7	(32.4)	16.8
Margin (%)	7.2	6.2	4.5	7.3
Other Comprehensive Income	-	-	-	-
<b>Total Comprehensive Income</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Avg. Shares O/s (mn)	158	158	158	158
<b>EPS (INR)</b>	<b>4.8</b>	<b>4.4</b>	<b>3.0</b>	<b>5.5</b>

Source: Company, PL

**Key Financial Metrics**

Y/e Mar	FY25	FY26	FY27E	FY28E
<b>Per Share (INR)</b>				
EPS	15.9	18.5	22.9	26.2
CEPS	25.9	29.6	35.9	40.4
BVPS	185.1	198.2	216.4	236.6
FCF	9.0	14.3	4.5	9.1
DPS	5.0	5.0	6.0	6.0
<b>Return Ratio (%)</b>				
RoCE	10.1	10.3	12.2	12.7
ROIC	7.6	8.1	9.4	10.1
RoE	8.9	9.6	11.1	11.6
<b>Balance Sheet</b>				
Net Debt : Equity (x)	0.2	0.2	0.2	0.2
Net Working Capital (Days)	64	60	57	57
<b>Valuation (x)</b>				
PER	40.3	34.7	27.9	24.4
P/B	3.4	3.2	2.9	2.7
P/CEPS	24.7	21.6	17.8	15.8
EV/EBITDA	20.7	18.8	15.3	13.4
EV/Sales	2.5	2.4	2.0	1.9
Dividend Yield (%)	0.7	0.7	0.9	0.9
FCFF Yield (%)	1.4	2.2	0.7	1.4
PEG Ratio	1.0	2.1	1.1	1.6

Source: Company, PL

**Price Chart**

**Recommendation History**

No.	Date	Rating	TP (INR)	Share Price (INR)
1	27-May-26	REDUCE	647	697
2	09-Apr-26	HOLD	657	635
3	05-Feb-26	Hold	657	626
4	07-Jan-26	Hold	755	744
5	27-Oct-25	Hold	695	677
6	07-Oct-25	Hold	692	654
7	31-Jul-25	Hold	743	777
8	07-Jul-25	Hold	713	788
9	12-Jun-25	Hold	713	682
10	14-May-25	Hold	735	700

**Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (INR)	Share Price (INR)
1	Aarti Industries	Accumulate	529	488
2	Bharat Petroleum Corporation	REDUCE	316	291
3	Bharti Airtel	BUY	2226	1884
4	Clean Science and Technology	Hold	846	818
5	Deepak Nitrite	REDUCE	1495	1749
6	Fine Organic Industries	BUY	5353	4607
7	GAIL (India)	Buy	190	161
8	Gujarat Fluorochemicals	REDUCE	3478	3784
9	Gujarat Gas	HOLD	380	397
10	Gujarat State Petronet	Hold	242	236
11	Hindustan Petroleum Corporation	Hold	402	384
12	Indian Oil Corporation	REDUCE	126	146
13	Indraprastha Gas	Buy	181	157
14	Jubilant Ingrevia	REDUCE	647	697
15	Laxmi Organic Industries	REDUCE	143	152
16	Mahanagar Gas	Accumulate	1302	1174
17	Mangalore Refinery & Petrochemicals	Sell	143	186
18	Navin Fluorine International	Accumulate	7489	7125
19	NOCIL	HOLD	176	182
20	Oil & Natural Gas Corporation	Accumulate	297	274
21	Oil India	Accumulate	550	507
22	Petronet LNG	Accumulate	310	283
23	Reliance Industries	BUY	1635	1328
24	SRF	REDUCE	2579	2720
25	Sudeep Pharma	REDUCE	627	673
26	Vinati Organics	Accumulate	1475	1288

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

<b>BUY</b>	: > 15%
<b>Accumulate</b>	: 5% to 15%
<b>Hold</b>	: +5% to -5%
<b>Reduce</b>	: -5% to -15%
<b>Sell</b>	: < -15%
<b>Not Rated (NR)</b>	: No specific call on the stock
<b>Under Review (UR)</b>	: Rating likely to change shortly

## ANALYST CERTIFICATION

### Indian Clients

We/I Mr. Swarnendu Bhushan IIT, MBA Finance, Mr. Saurabh Ahire MBA, Passed CFA Level II, Mr. Tejas Kadam BCom 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.

### Prabhudas Lilladher Pvt. Ltd.

**Corporate Office:** 6th Floor, Tower 2B South Annex, One World Centre, 841, Senapati Bapat Marg, Lower Parel, Mumbai - 400013

**Registered Office:** 3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018

Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209

[www.plindia.com](http://www.plindia.com)

## 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](http://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 recipients 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 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 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 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. Swarnendu Bhushan IIT, MBA Finance, Mr. Saurabh Ahire MBA, Passed CFA Level II, Mr. Tejas Kadam BCom 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.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors

### 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.