11 August 2024

India | Equity Research | Q1FY25 results review

J B Chemicals & Pharmaceuticals

India share on the rise

JB Chemical's (JB Chem) posted Q1FY25 results better than our expectation. India growth of 13% on base portfolio was higher than market growth of 9% while ophthalmology brands of Novartis further boosted growth to ~22% YoY. Exports continue to be a laggard with a slowdown in CMO (-11%) and South Africa biz. India's share in sales mix now stands at 59% of sales vs. 55% in FY24, fuelling a 76bps/206bps improvement in gross/EBITDA margins in Q1. Management maintains its growth guidance of 12-14% for India and double-digit growth in CMO business in FY25. We raise our FY25E/26E EPS by 3-4% to factor in better margins. Maintain HOLD with a higher target price of INR 1,870 on 24x FY26E EV/EBITDA.

Traction in India boost margins

Revenue grew 12.1% YoY (+16.6% QoQ) to INR 10bn (I-Sec: INR 9.9bn), mainly driven by India biz while growth in international business and API was tepid. Gross margin expanded 76bps YoY (+102bps QoQ) to 66.2% due to higher share of India biz (~59% of sales vs. 55% last year). EBITDA grew 20.8% YoY (+41.5% QoQ) to INR 2.8bn (I-Sec: INR 2.5bn). EBITDA margin expanded 201bps YoY (+492bps QoQ) to 27.9% (I-Sec: 24%) due to cost rationalisation and favourable product mix. PAT rose 24.2%YoY (+40.2% QoQ) to INR 1.8bn (I-Sec: INR 1.6bn).

Exports to lift growth from H2FY25

Domestic formulations grew 21.7% YoY (+28% QoQ) to INR 5.9bn. Barring sales of Novartis' ophthalmology portfolio (~INR 425mn), growth was 13%. Ophthalmic portfolio had sales of INR 1.6bn in FY24 and should grow in midteen to INR 1.8bn in FY25. Management expects its India business to grow at 12–13%. We see the India business growing at a CAGR of 14.6% over FY24– 26E. Export formulations grew 5.5% YoY (9% excluding South Africa) to INR 2.9bn driven by growth across Russia and RoW markets, partly offset by a dip in the South Africa tender biz. We expect export formulations to grow at a CAGR of 11.1% over FY24-26E. CMO declined 10.9% YoY (-2.8% QoQ) to INR 1.1bn due to muted season. Order book, though, is healthy and growth should bounce back in H2FY25. API revenue was flat YoY at INR 130mn.

Financial Summary

Y/E March (INR mn)	FY23A	FY24A	FY25E	FY26E
Net Revenue	31,493	34,842	40,210	44,764
EBITDA	6,958	8,969	10,990	12,585
EBITDA Margin (%)	22.1	25.7	27.3	28.1
Net Profit	4,098	5,526	7,115	8,324
EPS (INR)	26.5	35.6	45.8	53.6
EPS % Chg YoY	6.2	34.5	28.7	17.0
P/E (x)	72.9	54.2	42.1	36.0
EV/EBITDA (x)	43.4	33.3	26.7	22.8
RoCE (%)	16.3	17.8	19.8	20.2
RoE (%)	17.8	20.5	22.4	22.4

Abdulkader Puranwala

abdulkader.puranwala@icicisecurities.com +91 22 6807 7339

Nisha Shetty

nisha.shetty@icicisecurities.com

Market Data

Market Cap (INR)	300bn
Market Cap (USD)	3,568mn
Bloomberg Code	JBCP IN
Reuters Code	JBCH.BO
52-week Range (INR)	2,010 /1,244
Free Float (%)	46.0
ADTV-3M (mn) (USD)	4.6

Price Performance (%)	3m	6m	12m
Absolute	9.3	11.9	42.4
Relative to Sensex	(0.7)	0.5	21.6

Earnings Revisions (%)	FY25E	FY26E
Revenue	0.4	0.5
EBITDA	4.5	4.9
EPS	3.0	3.7

Previous Reports

22-05-2024: **Q4FY24** results review 08-02-2024: Q3FY24 results review



Valuation and risks

JB Chem's organic growth of 13% for the last couple of quarters in India has been maintained despite sluggish market growth (8–9%). India biz got a fillip with the distribution agreement with Novartis' for its ophthalmology brands. Share of India biz (excluding Novartis brands) has surged to 57% of sales, as against 55% in FY25, which has helped the company improve its gross margin profile despite lower margins in Novartis brands. CMO business will likely take one more quarter to rebound to growth as the company has a healthy order book for H2FY25. Better order inflow and capacities are likely to drive a 19% CAGR in CMO sales to USD 100mn in the next three years. Gross debt on balance sheet has been reduced from INR 5.7bn in FY23 to ~INR 1.1bn at end-Q1FY25 (repaid INR 2.5bn in Q1). We believe the company will likely generate annual FCF of INR 7–8bn in each of the next two years, which may be deployed towards acquisition to further improvise its scale in India.

We expect JB Chem to register earnings CAGR of 22.7% over FY24–26E driven by revenue CAGR of 13.3% and 237bps improvement in EBITDA margin (between 26–28% ex-ESOP). RoE/RoCE are expected to climb to 22.4%/20.2% in FY26E.

We raise our EBITDA estimates by 4–5% for FY25–26E to factor in better margins led by improved product mix. The stock trades at 26.7x FY25E and 22.8x FY26E EV/EBITDA. We value the company using EV/EBITDA due to the increased amortisation charge on account of the acquisitions. We retain our **HOLD** rating and raise our target price to INR 1,870 (earlier INR 1,800) based on 24x FY26E EV/EBITDA (unchanged).

Key upside risks: Better traction in chronic therapies; cost rationalisation for margin improvement; and M&A in India.

Key downside risks: Slowdown in India; more products under price control; and currency volatility.

Q1FY25 conference call highlights

India

- JB Chem's base business grew 13% YoY (excluding ophthalmology portfolio).
- It has added 70 employees from Novartis to its ophthalmic field force and shall further add 105 MRs to strengthen its presence.
- Ophthalmic portfolio had sales of INR 1.6bn in FY24 and should grow in midteens to INR 1.8bn in FY25.
- The company may also launch line extension of the ophthal brands next year.
- Volumes of key brands like Cilacar, Cilara T grew at 13%/20%.
- Metrogyl volumes grew in single-digit.
- Azmarda market has consolidated and is now a 4–5 player market. It is generating volumes of 125,000 per month, which is expected to grow in doubledigits.
- Paediatric and probiotics are key areas of focus for new launches, as these segments are growing faster than the domestic pharma market. Targeting 1–2 new products every month.
- New products account for 2–3% of overall growth.
- It has 2,300 MRs and may not add further.
- JB Chem's dapagliflozin brand is generating annual sales of INR 150mn.
- Domestic market should grow at 8–10%; JB Chem should outpace at 12–13%.
- In mid to long-term share of chronic portfolio to rise to 60%.

CDMO

• CDMO business should see recovery from Sep'24. The company has good order book in place for H2FY25.



- Management has maintained double-digit revenue growth guidance for FY25.
- Melatonin lozenges will be launched in South Asia by end-FY25.

International generics

- South Africa biz had annual sales of INR 2.5bn and should grow in mid-teens from Q2FY25.
- Overall exports should grow at double-digit from Q3FY25.

Guidance

- India/CDMO businesses should account for 75–80% of sales in the medium term.
- Maintain gross margins guidance of 65–66%.
- The company is likely to see EBITDA margins at the higher-end of its guidance of 26–28%.
- ESOP charge for FY25 will be INR 420-450mn.
- Management aims to repay entire debt by Mar'25.
- Interest cost is likely to come to INR 30mn from Q2FY25 vs. INR 60mn in Q1.

Q1FY25 highlights

- Gross margins improved due to supplies to Russia and CIS countries, price increases and low RM cost.
- Better control on overheads and marketing spends resulted in 130bps improvement in EBITDA margins.

Exhibit 1: Quarterly review

Y/E Mar (INR mn)	Q1FY25	Q1FY24	YoY(%)	Q4FY24	QoQ (%)	FY24	FY23	YoY(%)
Net Sales	10,044	8,962	12.1	8,617	16.6	34,842	31,493	10.6
Gross Profit	6,647	5,862	13.4	5,615	18.4	23,021	19,811	16.2
Gross Profit Margins (%)	66.2	65.4	76bps	65.2	102bps	66.1	62.9	317bps
Employee Expenses	1,669	1,488	12.2	1,527	9.3	6,014	5,435	10.7
Other expenses	2,174	2,054	5.8	2,106	3.2	8,038	7,419	8.4
EBITDA	2,804	2,321	20.8	1,981	41.5	8,969	6,958	28.9
EBITDA Margins (%)	27.9	25.9	201bps	23.0	492bps	25.7	22.1	365bps
Other Income	59	56	4.6	166	(64.6)	373	99	274.9
Interest	56	121	(53.2)	94	(40.1)	443	361	
Depreciation	408	314	30.0	407	0.1	1,383	1,144	20.9
PBT	2,398	1,943	23.4	1,646	45.7	7,515	5,552	35.4
Tax	630	520	21.2	384	63.9	1,989	1,452	36.9
Tax Rate (%)	26.3	26.8	(48bps)	23.4	292bps	26.5	26.2	31bps
PAT	1,768	1,423	24.2	1,262	40.2	5,526	4,100	34.8
Minority Int	-	-		-		-	2	
Net Income	1,768	1,423	24.2	1,262	40.2	5,526	4,098	34.8
NPM (%)	17.6	15.9	173bps	14.6	297bps	15.9	13.0	285bps

Source: I-Sec research, Company data

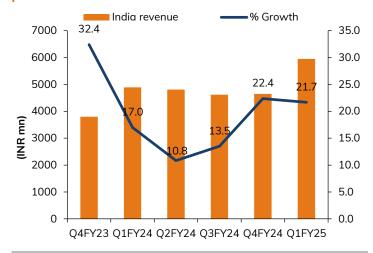
Exhibit 2: Business mix

(INR mn)	Q1FY23	Q2FY23	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	% YoY	% QoQ
India	4,180	4,340	4,070	3,800	4,890	4,810	4,620	4,650	5,950	21.7	28.0
Export formulations	2,450	2,420	2,670	2,550	2,750	2,630	2,650	2,670	2,900	5.5	8.6
CMO	1,000	1,100	960	1,000	1,190	1,150	890	1,090	1,060	(10.9)	(2.8)
API	210	230	230	270	130	230	290	210	130	-	(38.1)
Total	7,850	8,090	7,930	7,620	8,960	8,820	8,450	8,620	10,040	12.1	16.5

Source: I-Sec research, Company data

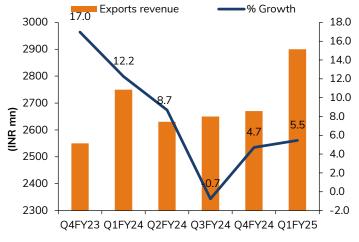


Exhibit 3: Growth led by strong performance in chronic portfolio



Source: I-Sec research, Company data

Exhibit 5: Revenue driven by growth across Russia and RoW markets



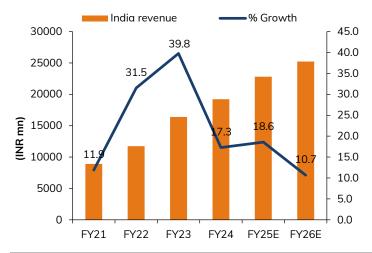
Source: I-Sec research, Company data

Exhibit 7: India business drives growth



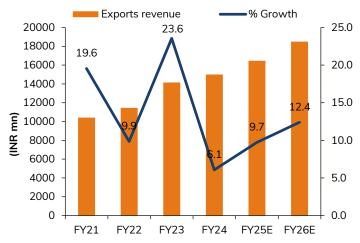
Source: I-Sec research, Company data

Exhibit 4: India business to grow 14.6% over FY24–26E



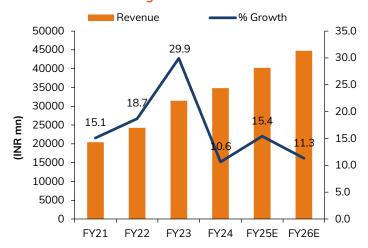
Source: I-Sec research, Company data

Exhibit 6: Healthy pipeline of CDMO projects likely to support exports going forward



Source: I-Sec research, Company data

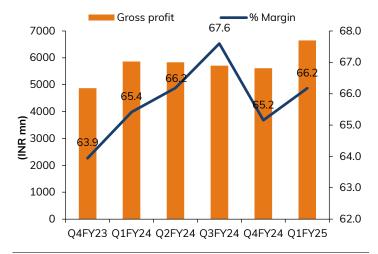
Exhibit 8: Revenue to grow 13.3% over FY24-26E



Source: I-Sec research, Company data

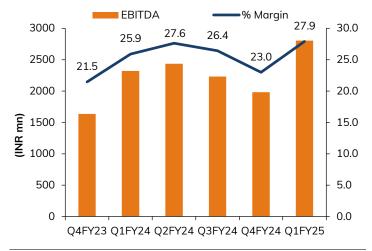
PICICI Securities

Exhibit 9: Gross margin expanded due to higher share of India business



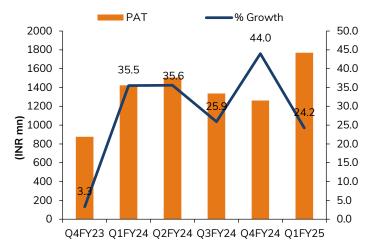
Source: I-Sec research, Company data

Exhibit 11: Favourable product mix and rationalisation of costs improved EBITDA margins



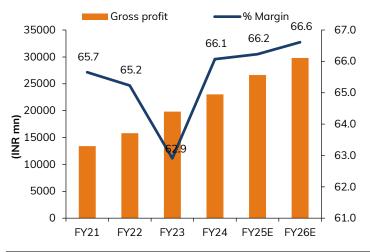
Source: I-Sec research, Company data

Exhibit 13: PAT rose 24.2% YoY



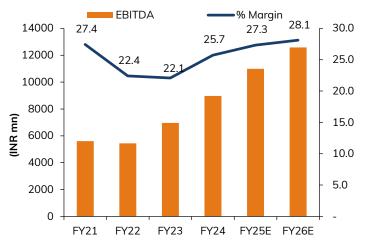
Source: I-Sec research, Company data

Exhibit 10: Gross margin to improve 50bps over FY24-26E



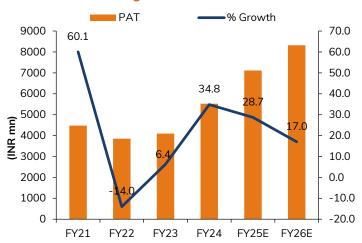
Source: I-Sec research, Company data

Exhibit 12: Expect ~240bps margin expansion to ~27–28% by FY26E



Source: I-Sec research, Company data

Exhibit 14: PAT to register CAGR of 22.7% over FY24-26E



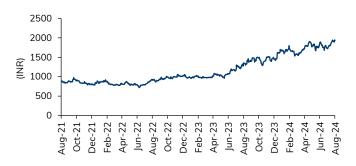
Source: I-Sec research, Company data



Exhibit 15: Shareholding pattern

%	Dec'23	Mar'24	Jun'24
Promoters	53.8	53.8	53.8
Institutional investors	28.9	29.4	29.7
MFs and others	15.7	15.4	15.0
FIs/Banks	0.0	0.0	0.6
Insurance	2.3	2.4	1.9
FIIs	10.9	11.6	12.2
Others	17.3	16.8	16.5

Exhibit 16: Price chart



Source: Bloomberg

Source: Bloomberg



Financial Summary

Exhibit 17: Profit & Loss

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Net Sales	31,493	34,842	40,210	44,764
Operating Expenses	24,535	25,873	29,220	32,179
EBITDA	6,958	8,969	10,990	12,585
EBITDA Margin (%)	22.1	25.7	27.3	28.1
Depreciation & Amortization	1,144	1,383	1,612	1,634
EBIT	5,813	7,586	9,378	10,951
Interest expenditure	361	443	283	283
Other Non-operating Income	99	373	391	430
Recurring PBT	5,552	7,515	9,486	11,098
Profit / (Loss) from Associates	-	-	-	-
Less: Taxes	1,452	1,989	2,372	2,775
PAT	4,100	5,526	7,115	8,324
Less: Minority Interest	2	-	-	-
Extraordinaries (Net)	-	-	-	-
Net Income (Reported)	4,098	5,526	7,115	8,324
Net Income (Adjusted)	4,098	5,526	7,115	8,324

Source Company data, I-Sec research

Exhibit 18: Balance sheet

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Total Current Assets	13,626	14,887	21,801	29,440
of which cash & cash eqv.	788	955	6,066	11,923
Total Current Liabilities &	2.005	F 220	F 070	C F01
Provisions	3,805	5,239	5,970	6,591
Net Current Assets	9,820	9,649	15,831	22,849
Investments	2,060	3,884	3,884	3,884
Net Fixed Assets	5,320	5,716	4,730	3,723
ROU Assets	-	-	-	-
Capital Work-in-Progress	552	764	764	764
Total Intangible Assets	13,690	14,328	14,154	13,977
Other assets	220	298	306	312
Deferred Tax Assets	65	59	59	59
Total Assets	31,733	34,703	39,733	45,575
Liabilities				
Borrowings	5,725	3,777	3,777	3,777
Deferred Tax Liability	1,028	1,492	1,492	1,492
provisions	152	184	184	184
other Liabilities	25	17	60	67
Equity Share Capital	155	155	155	155
Reserves & Surplus	24,649	29,078	34,065	39,900
Total Net Worth	24,804	29,233	34,221	40,055
Minority Interest	-	-	-	-
Total Liabilities	31,733	34,703	39,733	45,575

Source Company data, I-Sec research

Exhibit 19: Cashflow statement

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Operating Cashflow	4,815	7,748	7,581	8,648
Working Capital Changes	3,112	690	(286)	1,037
Capital Commitments	7,749	2,630	451	450
Free Cashflow	(2,934)	5,119	7,130	8,198
Other investing cashflow	1,932	1,824	-	-
Cashflow from Investing Activities	(9,681)	(4,454)	(451)	(450)
Issue of Share Capital	0	0	-	-
Interest Cost	-	-	-	-
Inc (Dec) in Borrowings	5,461	(1,948)	-	-
Dividend paid	(1,225)	(1,652)	(2,127)	(2,489)
Others	833	473	108	147
Cash flow from Financing Activities	5,070	(3,127)	(2,019)	(2,342)
Chg. in Cash & Bank balance	203	168	5,111	5,857
Closing cash & balance	788	956	6,066	11,923

Source Company data, I-Sec research

Exhibit 20: Key ratios

(Year ending March)

	FY23A	FY24A	FY25E	FY26E
Per Share Data (INR)				
Reported EPS	26.5	35.6	45.8	53.6
Adjusted EPS (Diluted)	26.5	35.6	45.8	53.6
Cash EPS	33.9	44.5	56.2	64.2
Dividend per share (DPS)	7.9	10.6	13.7	16.0
Book Value per share (BV)	160.2	188.4	220.5	258.1
Dividend Payout (%)	29.9	29.9	29.9	29.9
Growth (%)				
Net Sales	29.9	10.6	15.4	11.3
EBITDA	28.0	28.9	22.5	14.5
EPS (INR)	6.2	34.5	28.7	17.0
Valuation Ratios (x)				
P/E	72.9	54.2	42.1	36.0
P/CEPS	57.0	43.4	34.3	30.1
P/BV	12.0	10.2	8.8	7.5
EV / EBITDA	43.4	33.3	26.7	22.8
P/Sales	9.5	8.6	7.4	6.7
Dividend Yield (%)	0.0	0.0	0.0	0.0
Operating Ratios				
Gross Profit Margins (%)	62.9	66.1	66.2	66.6
EBITDA Margins (%)	22.1	25.7	27.3	28.1
Effective Tax Rate (%)	26.2	26.5	25.0	25.0
Net Profit Margins (%)	13.0	15.9	17.7	18.6
NWC / Total Assets (%)	-	-	-	-
Net Debt / Equity (x)	0.1	0.0	(0.2)	(0.3)
Net Debt / EBITDA (x)	0.4	(0.1)	(0.6)	(1.0)
Profitability Ratios				
RoCE (%)	16.3	17.8	19.8	20.2
RoE (%)	17.8	20.5	22.4	22.4
RoIC (%)	15.2	19.6	24.7	28.7
Fixed Asset Turnover (x)	5.8	6.3	7.7	10.6
Inventory Turnover Days	56	55	60	59
Receivables Days	75	76	74	73
Payables Days				



This report may be distributed in Singapore by ICICI Securities, Inc. (Singapore branch). Any recipients of this report in Singapore should contact ICICI Securities, Inc. (Singapore branch) in respect of any matters arising from, or in connection with, this report. The contact details of ICICI Securities, Inc. (Singapore branch) are as follows: Address: 10 Collyer Quay, #40-92 Ocean Financial Tower, Singapore - 049315, Tel: +65 6232 2451 and email: navneet_babbar@icicisecuritiesinc.com, Rishi_agrawal@icicisecuritiesinc.com.

"In case of eligible investors based in Japan, charges for brokerage services on execution of transactions do not in substance constitute charge for research reports and no charges are levied for providing research reports to such investors."

New I-Sec investment ratings (all ratings based on absolute return; All ratings and target price refers to 12-month performance horizon, unless mentioned otherwise) BUY: >15% return; ADD: 5% to 15% return; HOLD: Negative 5% to Positive 5% return; REDUCE: Negative 5% to Negative 15% return; SELL: < negative 15% return

ANALYST CERTIFICATION

I/We, Abdulkader Puranwala MBA (Finance); Nisha Shetty, MBA; 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. Analysts are not registered as research analysts by FINRA and are not associated persons of the ICICI Securities Inc. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager, Research Analyst and Alternative Investment Fund. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH00000990. ICICI Securities SEBI Registration is INZ000183631 for stock broker. ICICI Securities AIF Trust's SEBI Registration number is IN/AIF3/23-24/1292 ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidieries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com.

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Institutional Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the Retail Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances. This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

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

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

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

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as a entity are engaged in various financial service businesses, they might have financial interests or actual/beneficial ownership of one percent or more or other material conflict of interest in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report. Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.

This report has not been prepared by ICICI Securities, Inc. However, ICICI Securities, Inc. has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.



Investment 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. None of the research recommendations promise or guarantee any assured, minimum or risk free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal, Contact number: 022-40701000, E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Bhavesh Soni Email address: headservicequality@icicidirect.com Contact Number: 18601231122