## **OUTPERFORM**

# Choice

Lupin's reported earnings were slightly above our estimates on the revenue and margin front, which was driven by strong momentum across major geographies and achieving operating leverage. Lupin reported a top-line of INR 50,386mn (up 4.7% QoQ and 21.5% YoY), driven by strong growth in North America, Emerging markets, and India. Q2FY24 EBITDA at INR 9,231mn (up 7.8% QoQ and 112.6% YoY) and margin at 18.2%, improved due to managing costs and achieving operating leverage. PAT at INR 4,897mn saw a growth of 277% YoY and 8.3% QoQ. The main drivers for the growth will be new product launches in the US especially in the complex portfolio, better-than-market performance in India, and an increase in the operating margin.

- India Business: Revenues from the Indian region accounted for over c.36% of total formulation revenue in Q2FY24, grew by 6.8% YoY and 3.2% QoQ to INR 16,915mn, even after the NLEM impact. The diabetes segment which was in de-growth mode, has now started recovering and is back to growth. The management expects to grow by double-digits in the year ahead and the investments made in expanding the field force will increase the productivity and build the growth rate for the company.
- North America: Revenues from the US region, which accounted for 40% of the total formulation revenue grew by 40.4% YoY and 17.4% QoQ to INR 18,666mn. US business delivered continued growth in revenue and margin for the fifth consecutive quarter backed by the strength of the base business, the launch of Tritoprium, gSpriviva, and strong performance in the respiratory products. The respiratory products contributed +45% of the total US revenue. The run rate of +\$200mn will be sustainable in the coming quarters and also focus on upscaling the portfolio of complex formulations, inhalation, injectables, and biosimilars.
- Margin Performance: During the quarter, gross margin came at 66.2% (improved by 29bps QoQ and by 751bps YoY), the improvement in the margin was driven by India as well as the US business. Q2FY24 EBITDA at INR 9,231mn (up 7.8% QoQ and 112.6% YoY) and margin at 18.2%, improved due to better product mix, commodity deflation, increased volumes, and realization of saving. The management expects the EBITDA margins of the current quarter (18%) will be sustainable in the H2FY24 and end the year with almost 17% margin.
- Outlook & Valuation: Future growth will be driven by the launch of tiotropium in the US market, India business which is expected to grow by double-digit, the focus on the complex generic segment, and benefiting from the cost optimization measures which will continue to improve the margin. The expected Revenue/ EBITDA/ PAT CAGR for FY23-26E is to be at 13.5%/34.4%/83.1% (low base). We introduce FY26E and value the stock based on FY26E EPS to arrive at a target price of INR 1451 (valued at 25x) and improve our rating to OUTPERFORM.

#### **Financial Snapshot**

Year end: March	FY22	FY23	FY24E	FY25E	FY26E
Revenue (INR Mn.)	1,64,055	1,66,418	1,93,219	2,13,745	2,43,144
Gross Profit (INR Mn.)	99,243	98,620	1,26,660	1,40,797	1,60,598
EBITDA (INR Mn.)	21,657	17,983	32,503	37,262	43,630
EBITDA Margin (%)	13.2	10.8	16.8	17.4	17.9
Adj. EPS (INR)	22.8	9.5	38.1	46.7	58.0

Source: Company, CEBPL

	Nov 10, 2023
CMP (Rs)	1205
Target Price (Rs)	1451
Potential Upside (%)	20.4
Company Info	
BB Code	LPC IN EQUITY
ISIN	INE326A01037
Face Value (Rs.)	2
52 Week High (Rs.)	1,224.9
52 Week Low (Rs.)	628.8
Mkt Cap (Rs bn.)	548.5
Mkt Cap (\$ bn.)	6.6
Shares o/s (Mn.)/F.Float (%)	455/53
TTM EPS (Rs)	29.3
FY26E EPS (Rs)	58.0

Snareholding Pattern (%)							
	Sep-23	Jun-23	Mar-23				
Promoters	47.06	47.07	47.08				
FII's	14.99	13.93	13.32				
DII's	29.14	29.08	28.92				

8.81

9.92

10.68

Relative Performance (%)						
YTD	3Y	2Y	1Y			
BSE Healthcare	46.7	13.8	21.1			
Lupin Ltd.	31.2	28.5	73.5			

#### **Rebased Price Performance**

Public



#### Deepika Murarka

Email: deepika.murarka@choiceindia.com Ph: +91 22 6707 9513

## CA Yogesh Soni

Email: yogesh.soni@choiceindia.com Ph: +91 22 6707 9919

## **Quarterly performance**

Particulars (Rs. Mn.)	Q2FY24	Q2FY23	YoY (%)	Q1FY24	QoQ (%)
Revenue	50,386	41,455	21.5	48,141	4.7
Cost of Goods Sold	17,028	17,128	(0.6)	16,408	3.8
Contribution Margin (%)	66.2	58.7	752.1 bps	65.9	28.8 bps
Employee Expenses	8,607	7,716	11.5	8,444	1.9
EBITDA	9,178	4,530	102.6	8,563	7.2
EBITDA Margin (%)	18.2	10.9	728.8 bps	17.8	42.7 bps
Depreciation	2,479	2,035	21.8	2,347	5.6
EBIT	6,699	2,495	168.5	6,216	7.8
Interest	806	549	46.9	857	(5.9)
PBT	6,297	2,096	200.4	5,588	12.7
Tax	1,344	751	78.9	1,055	27.4
Adj. PAT	4,897	1,297	277.5	4,523	8.3
PAT Margin (%)	9.7	3.1	658.9 bps	9.4	32.4 bps
Adj. EPS	10.8	2.9	277.1	9.9	8.3

Source: Company, CEBPL

## **Geographical Performance**

Rs. In Mn.	Q2FY24	Q2FY23	YoY (%)	Q1FY24	QoQ (%)
North America	18,666	13,295	40.4	15,905	17.4
% of sales	37.0	32.1		33.0	
Total India Formulation	16,915	15,841	6.8	16,384	3.2
% of sales	33.6	38.2		34.0	
Growth Market	4,378	4,449	(1.6)	4,066	7.7
% of sales	8.7	10.7		8.4	
Emerging Market	4,759	3,842	23.9	3,987	19.4
% of sales	9.4	9.3		8.3	
Rest of World	1,990	986	101.8	1,655	20.2
% of sales	3.9	2.4		3.4	
API	2,684	2,499	7.4	3,371	(20.4)
% of sales	5.3	6.0		7.0	
Other operating Income	993	544	82.7	2,772	(64.2)
% of sales	2.0	1.3		5.8	
Total Sales	50,385	41,455	21.5	48,141	4.7

Source: Company, CEBPL

## **Estimates vs Actual**

Particulars (Rs mn)	Actual	Estimates	Deviation (%)
Net Sales	50,386	48,565	3.7
EBIDTA	9,178	8,772	4.6
EBIDTA Margin (%)	18.2	18.1	15.2bps
Adj. PAT	4,897	5,078	(3.6)
Adj. EPS	10.8	11.2	(3.6)

Source: Company, CEBPL

## Change in estimates for FY24E & FY25E

Income Statement		FY24E			FY25E	
(INR Mn.)	New	Previous	Dev. (%)	New	Previous	Dev. (%)
Net sales	1,93,219	1,89,381	2.0	2,13,745	2,13,179	0.3
EBITDA	32,503	28,935	12.3	37,262	35,111	6.1
EBITDA margin(%)	16.8	15.3	154.3	17.4	16.5	96.3
PAT	17,324	15,272	13.4	21,257	20,739	2.5
EPS	38.1	33.6	13.4	46.7	45.6	2.5

## **Management Call - Highlights**

#### **US Business**

- The Company received 11 ANDA approvals from the U.S. FDA, and launched 1 product in the quarter in the U.S. The Company now has 157 generic products in the U.S.
- The company has seen a mid-single-digit price erosion in the base business and expects it to sustain at this level.
- The launch of Revlimid is expected to be in FY26.
- The US business is EBITDA accretive to the company's average and the contribution of branded portfolio is under \$5mn.
- The management expects the market share of gSpiriva to be 20-25% and expect to launch it in other markets including Australia, Canada, Europe, etc in the next 6-12 months.
- The company has a strong pipeline 40+Injectables and 20+ inhalation.
- During the quarter, the company has seen some uptick due to flu season and expect it to contribute more in the coming quarter.
- The current run rate of +\$200mn of revenue will be sustainable.

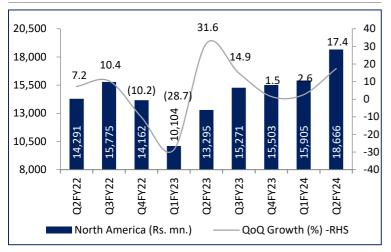
#### **India Business**

- The management is committed to growing its India business to double-digit in the quarters and years to come and outperform the industry growth.
- The company launched 4 brands across therapies during the quarter and plans to launch 20+ products in FY24.
- Acquired five legacy brands from Menarini and Ondero trademarks.
- Excluding the anti-diabetes segment, all other have grown faster than the market which includes cardiovascular space, respiratory, GI, and gynecology.
- In the anti-diabetes space, the non-in-license portfolio has grown at 10% v/s IPM growth of 4.9%. Currently, the in-license portfolio constitutes around 13% of the business v/s 15.5% in FY23.
- The company plans to launch 10 novel complex pipeline products in India.

#### **Others**

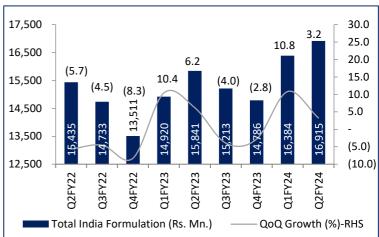
- Emerging market: Growth was driven by the inhalations business going strong with products, gaining additional share in the existing products, and entering newer markets.
- During the quarter, the company recorded highest ever sales in the Germany.
- Capital Expenditure for the quarter was INR 1,345 mn.
- R&D to be INR 15,000-16,000mn for the year, which is majorly towards complex generics including inhalation, biosimilar, injectables, etc. The major part is for US respiratory segment.
- Normalized effective tax rate is expected to be 21-22% for FY24.
- The company is confident of sustaining the current run rate of 18% EBITDA margin for the H2FY24 and end the year with approx. 17% margin.

#### North America (Rs. mn) and QoQ Growth (%)



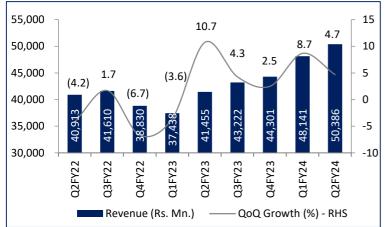
Source: Company, CEBPL

## Total India Formulation (Rs. mn) and QoQ Growth (%)



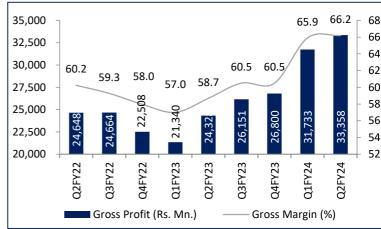
Source: Company, CEBPL

## Revenue (Rs. mn) and QoQ Growth (%)



Source: Company, CEBPL

## Gross Profit (Rs. mn) and Margin (%)



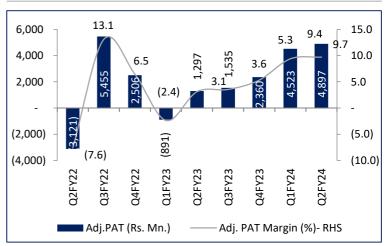
Source: Company, CEBPL

#### EBITDA (Rs. mn) and Margin (%)

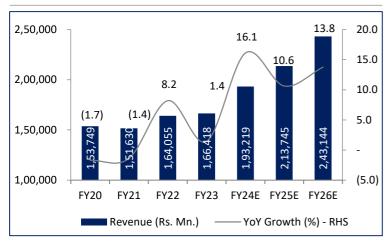


Source: Company, CEBPL

#### Adj. PAT (Rs. mn) and Margin (%)

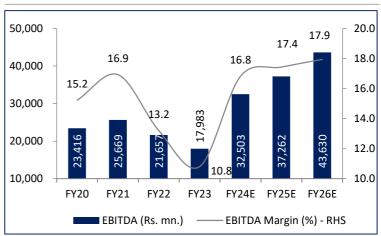


## Revenue (Rs. mn) and YoY Growth (%)



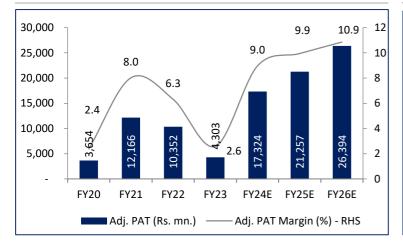
Source: Company, CEBPL

## EBITDA (Rs. mn) and Margin (%)



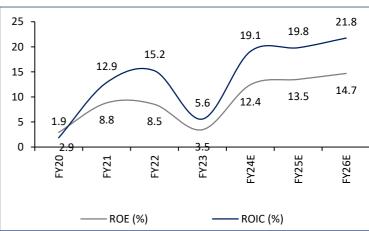
Source: Company, CEBPL

## Adj. PAT (Rs. mn) and Margin (%)



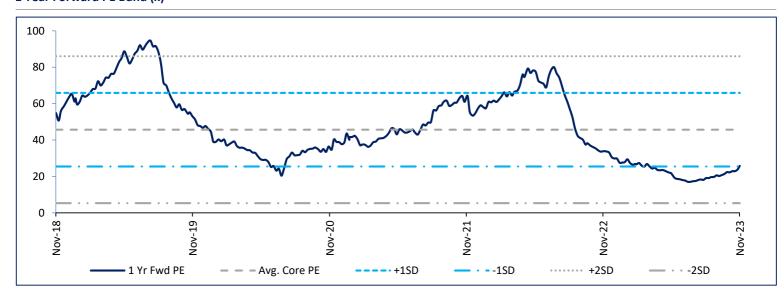
Source: Company, CEBPL

## ROE (%) and ROIC (%)



Source: Company, CEBPL

## 1 Year Forward PE Band (x)



## Income statement (Consolidated in INR Mn.)

Particular	FY22	FY23	FY24E	FY25E	FY26E
Revenue	1,64,055	1,66,418	1,93,219	2,13,745	2,43,144
Gross profit	99,243	98,620	1,26,660	1,40,797	1,60,598
EBITDA	21,657	17,983	32,503	37,262	43,630
Depreciation	6,894	8,807	9,069	9,436	9,886
EBIT	14,763	9,176	23,435	27,826	33,744
Other income	1,417	734	1,546	1,710	1,945
Interest expense	1,427	2,743	2,861	2,501	2,152
PBT	(13,723)	7,167	22,119	27,035	33,537
Adj. PAT	10,352	4,303	17,324	21,257	26,394
Adj. EPS (INR)	22.8	9.5	38.1	46.7	58.0

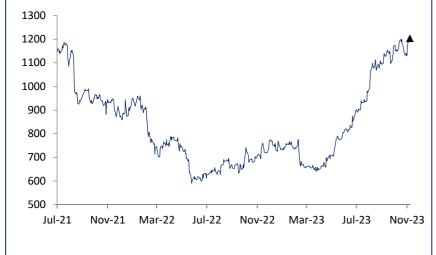
## **Balance sheet (Consolidated in INR Mn.)**

Particular	FY22	FY23	FY24E	FY25E	FY26E
Net worth	1,22,220	1,25,428	1,40,130	1,58,087	1,80,358
Borrowings	41,873	45,415	40,874	36,786	33,108
Trade Payables	22,829	25,315	29,115	29,280	33,307
Other non-current liabilities	9,300	9,338	10,409	10,630	11,777
Other current liabilities	21,990	24,062	27,051	27,573	31,366
Total Net Worth & liabilities	2,18,212	2,29,559	2,47,580	2,62,357	2,89,915
Net Block	45498	46450	43382	39946	36060
Capital WIP	8,475	8,948	8,748	8,548	8,348
Goodwill & intangible assets	31,306	40,534	45,574	45,672	49,047
Investments	9,000	5,169	6,547	10,787	12,168
Trade Receivables	42,619	44,807	49,231	52,704	59,953
Cash & Cash equivalents	10,981	12,931	13,726	19,184	27,989
Other non-current assets	7,580	8,343	8,516	8,462	8,747
Other current assets	62,752	62,377	71,855	77,053	87,603
Total Assets	2,18,212	2,29,559	2,47,580	2,62,357	2,89,915

Cash Flows (INR Mn.)	FY22	FY23	FY24E	FY25E	FY26E
CFO	3,673	18,970	22,341	24,711	28,992
CFI	12,922	(12,868)	(12,176)	(10,140)	(10,560)
CFF	(15,724)	(3,370)	(9,371)	(9,113)	(9,627)

Growth Ratios (%)	FY22	FY23	FY24E	FY25E	FY26E
Revenues	8.2	1.4	16.1	10.6	13.8
Gross Profit	1.3	(0.6)	28.4	11.2	14.1
EBITDA	(15.6)	(17.0)	80.7	14.6	17.1
EBIT	(12.1)	(37.8)	155.4	18.7	21.3
PBT	(181.9)	152.2	208.6	22.2	24.1
Adj. PAT	(14.9)	(58.4)	302.6	22.7	24.2
Margins (%)					
Gross Profit	60.5	59.3	65.6	65.9	66.1
EBITDA	13.2	10.8	16.8	17.4	17.9
EBIT	9.0	5.5	12.1	13.0	13.9
PBT	(8.4)	4.3	11.4	12.6	13.8
Tax rate	(10.0)	37.5	21.0	21.0	21.0
Adj. PAT	6.3	2.6	9.0	9.9	10.9
Profitability (%)					
ROE	8.5	3.5	12.4	13.5	14.7
ROIC	15.2	5.6	19.1	19.8	21.8
ROCE	9.0	5.4	13.0	14.3	15.9
Financial leverage (x)					
Pre-tax OCF/EBITDA	0.2	1.2	0.8	0.8	0.8
OCF / Net profit	(0.2)	4.2	1.3	1.2	1.1
EV/EBITDA	26.7	32.3	17.7	15.2	12.7
Earnings					
EPS (Rs.)	22.8	9.5	38.1	46.7	58.0
Shares outstanding	454.5	455.0	454.8	454.8	454.8
Working Capital (days)					
Inventory days	103	99	100	97	97
Receivable days	95	98	93	90	90
Creditor days	51	56	55	50	50
Working capital days	147	141	138	137	137
Current Ratio (x)	1.5	1.3	1.5	1.7	1.9

## Historical recommendations and target price: Lupin Ltd.



Lupin Ltd.		
1. 30-07-2021	REDUCE,	Target Price Rs.892
2. 29-10-2021	ADD,	Target Price Rs.1011
3. 29-01-2022	OUTPERFORM,	Target Price Rs.1035
4. 21-05-2022	ADD,	Target Price Rs.709
5. 05-08-2022	OUTPERFORM,	Target Price Rs. 807
6. 11-11-2022	OUTPERFORM,	Target Price Rs. 835
7. 13-02-2023	NEUTRAL,	Target Price Rs. 643
8. 11-05-2023	ADD,	Target Price Rs. 810
9. 07-08-2023	ADD,	Target Price Rs. 1186
10. 10-11-2023	OUTPERFORM,	Target Price Rs. 1451

Institutional Research Team					
Kripashankar Maurya	AVP - Institutional Research – Automobiles/Defence/Healthcare	kripashankar.maurya@choiceindia.com	+91 22 6707 9949		
CA Vatsal Vinchhi	Analyst - Information Technology	Vatsal.vinchhi@choiceindia.com	+91 22 6767 9224		
Deepika Murarka	Analyst - Pharmaceuticals	deepika.murarka@choiceindia.com	+91 22 6707 9513		
CA Yogesh Soni	Analyst - Automobiles	yogesh.soni@choiceindia.com	+91 22 6707 9919		
Putta Ravi Kumar	Associate - Goods & Defence	ravi.putta@choiceindia.com	+91 22 6707 9512		
CA Sheetal Murarka	Vice President - Institutional Sales	sheetal.murarka@choiceindia.com	+91 22 6707 9857		
Nitesh Jalan	AVP – I nstitutional Sales	nitesh.jalan@choiceindia.com	+91 22 6707 9886 /877 /878 /879		

#### **CHOICE RATING DISTRIBUTION & METHODOLOGY**

**OUTPERFORM** The security is expected to generate more than 15% returns over the next 12 months

ADD The security is expected to generate greater than 5% to less than 15% returns over the next 12 months

**NEUTRAL** The security expected to show downside or upside returns by 5% over the next 12 months

REDUCE The security expected to show less than -5% to greater than -15% over the next 12 months

**UNDERPERFORM** The security is expected to generate returns in excess of -15% over the next 12 months

#### **Disclaimer**

Research Disclaimer and Disclosure inter-alia as required under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

Choice Equity Broking Private Limited-Research Analyst - INH000000222. (CIN. NO.: U65999MH2010PTC198714). Reg. Add.: Sunil Patodia Tower, J B Nagar, Andheri(East), Mumbai 400099. Tel. No. 022-6707 9999

Compliance Officer-Swati Matkar. Tel. 022-6707 9999-Ext. 896. Email- <a href="mailto:compliance@choiceindia.com">compliance@choiceindia.com</a>

Grievance officer-Deepika Singhvi Tel.022-67079999- Ext-834. Email- ig@choiceindia.com

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

This Research Report (hereinafter referred as "Report") has been prepared by Choice Equity Broking Private Limited as a Research Entity (hereinafter referred as "CEBPL RE" Limited. The Research Analysts, strategists are principally responsible for the preparation of "CEBPL RE" research. The research analysts have received compensation based upon various factors, which may include quality of research, investor client feedback, stock picking, competitive factors and firm revenues etc.

Whilst CEBPL has taken all reasonable steps to ensure that this information is correct, CEBPL does not offer any warranty as to the accuracy or completeness of such information. Any person placing reliance on the report to undertake trading does so entirely at his or her own risk and CEBPL does not accept any liability as a result. Securities and Derivatives markets may be subject to rapid and unexpected price movements and past performance is not necessarily an indication of future performance.

General Disclaimer: This 'Report' is strictly meant for use by the recipient and is not for circulation. This Report does not take into account particular investment objectives, financial situations or specific needs of individual clients nor does it constitute a personal recommendation. The recommendations, if any, made herein are expression of views and/or opinions and should not be deemed or construed to be neither advice for the purpose of purchase or sale of any security, derivatives or any other security through CEBPL nor any solicitation or offering of any investment / trading opportunity on behalf of the issuer(s) of the respective security (ies) referred to herein. These information / opinions / views are not meant to serve as a professional investment guide for the readers. No action is solicited based upon the information provided herein. Recipients of this "Report" should rely on information/data arising out of their own Study/investigations. It is advised to seek independent professional advice and arrive at an informed trading/investment decision before executing any trades or making any investments. This 'Report' has been prepared on the basis of publicly available information, internally developed data and other sources believed by CEBPL to be reliable. CEBPL or its directors, employees, affiliates or representatives shall not be responsible for, or warrant for the accuracy, completeness, adequacy and reliability of such information / opinions / views. Though due care has been taken to ensure that the disclosures and opinions given are fair and reasonable, none of the directors, employees, affiliates or representatives of CEBPL shall be for any direct, indirect, special, incidental, consequential, punitive or exemplary damages, including lost profits arising in any way whatsoever from the information / opinions / views contained in this Report.

The price and value of the investments referred to in this Report and the income from them may tend to go down as well as up, and investors may incur losses on any investments. Yester performance shall not be a guide for future performance. CEBPL does not provide tax advice to its clients, and all investors are strongly advised to take advice of their tax advisers regarding taxation aspects of any potential investment. Opinions are based on the current scenario as of the date appearing on this 'Report' only. CEBPL does not undertake to advise you as to any change of our views expressed in this "Report' may differ on account of differences in research methodology, personal judgment and difference in time horizons for which recommendations are made. User should keep this risk in mind and not hold CEBPL, its employees and associates responsible for any losses, damages of any type whatsoever.

Disclaimers in respect of jurisdiction: This report is not directed to, 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 or regulation or which would subject "CEBPL RE" to any registration or licensing requirement within such jurisdiction(s). No action has been or will be taken by "CEBPL RE" in any jurisdiction (other than India), where any action for such purpose(s) is required. Accordingly, this 'Report' shall not be possessed, circulated and/or distributed in any such country or jurisdiction unless such action is in compliance with all applicable laws and regulations of such country or jurisdiction. "CEBPL" requires such recipient to inform himself about and to observe any restrictions at his own expense, without any liability to "CEBPL". Any dispute arising out of this Report shall be subject to the exclusive jurisdiction of the Courts in Mumbai (India).

Statements on ownership and material conflicts of interest, compensation - CEBPL and Associates reciprocates to the best of the knowledge and belief of CEBPL/ its Associates/ research Analyst who is preparing this report.

#### Disclosures of Interest (Additional):

- .. "CEBPL", its research Analyst(s), or its associates or relatives of the Research Analyst does not have any financial interest in the company(ies) covered in this report.
- 2. "CEBPL" its research Analyst, or its associates or relatives of the research analyst
- 3. affiliates collectively do not hold more than 1 of the securities of the company(ies) covered in this report as of the end of the month immediately preceding the distribution of the research report.
- 4. "CEBPL", its research analyst, his/her associate, his/her relative, do not have any other material conflict of interest at the time of publication of this research report.
- 5. "CEBPL", its research analyst, and its associates have not received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in this report, in the past twelve months.
- "CEBPL", its research analyst, or its associates have not managed or co-managed in the previous twelve months, a private or public offering of securities for the company (ies) covered in
  this report
- 7. "CEBPL, or its associates have not received compensation or other benefits from the company(ies) covered in this report or from any third party, in connection with the research report.
- CEBPL research analyst has not served as an Officer, Director, or employee of the company (ies) covered in the Research report.
   "CEBPL", its research analyst has not been engaged in market making activity for the company(ies) covered in the Research report.

Details of Associates of CEBPL and Brief History of Disciplinary action by regulatory authorities are available on our website i.e. www. https://choiceindia.com/research-listing

The details of CEBPL, its research analyst and its associates pertaining to the companies covered in the Research report are given below

Sr. No.	Particulars	Yes / No
1.	Whether compensation has been received from the company(ies) covered in the Research report in the past 12 months for investment banking transaction by CEBPL	No
2	Whether Research Analyst, CEBPL or its associates or relatives of the Research Analyst affiliates collectively hold more than 1 of the company(ies) covered in the Research report	No
3.	Whether compensation has been received by CEBPL or its associates from the company(ies) covered in the Research report	No
4.	CEBPL or its affiliates have managed or co-managed in the previous twelve months a private or public offering of securities for the company(ies) covered in the Research report	No
5.	CEBPL, its research analyst, his associate, or its associates have received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in the Research report, in the last twelve months	No

Copyright: The copyright in this research report belongs exclusively to CEBPL. All rights are reserved. Any unauthorized use or disclosure is prohibited. No reprinting or reproduction, in whole or in part, is permitted without the CEBPL's prior consent, except that a recipient may reprint it for internal circulation only and only if it is reprinted in its entirety.

This "Report" is for distribution only under such circumstances as may be permitted by applicable law. This "Report" has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient, even if sent only to a single recipient. This "Report" is not guaranteed to be a complete statement or summary of any securities, markets, reports or developments referred to in this research report. Neither CEBPL nor any of its directors, officers, employees or agents shall have any liability, however arising, for any error, inaccuracy or incompleteness of fact or opinion in this "report" or lack of care in this report's preparation or publication, or any losses or damages which may arise from the use of this research report.

Information barriers may be relied upon by CEBPL, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups, or affiliates of CEBPL.

Investing in any non-U.S. securities or related financial instruments (including ADRs) discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States. The value of any investment or income from any securities or related financial instruments discussed in this research report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Past performance is not necessarily a guide to future performance and no representation or warranty, express or implied, is made by CEBPL with respect to future performance. Income from investments may fluctuate. The price or value of the investments to which this research report relates, either directly or indirectly, may fall or rise against the interest of investors. Any recommendation or opinion contained in this research report may become outdated as a consequence of changes in the environment in which the issuer of the securities under analysis operates, in addition to changes in the estimates and forecasts, assumptions and valuation methodology used herein.

No part of the content of this research report may be copied, forwarded or duplicated in any form or by any means without the prior written consent of CEBPL and CEBPL accepts no liability whatsoever for the actions of third parties in this respect.

The details of CEBPL, its research analyst and its associates pertaining to the companies covered in the Research report are given below