Rainbow Children's Medicare

Q4FY24 Result Update

BUY

Choice

May 22, 2024

CMP (Rs)	1,325
Target Price (Rs)	1,441
Potential Upside (%)	8.7

Company Info

BB Code	RAINBOW IN Equity
ISIN	INE961001016
Face Value (Rs.)	10.0
52 Week High (Rs.)	1649
52 Week Low (Rs.)	880
Mkt Cap (Rs bn.)	134.5
Mkt Cap (\$ bn.)	1.61
Shares o/s (Mn.)/F.F(%)	101.5/50
Adj. TTM EPS (Rs)	21.5
FY26E EPS (Rs)	34.3

Shareholding Pattern (%)

	Mar-24	Dec-23	Sep-23
Promoters	49.83	49.83	49.83
FII's	24.04	22.32	21.63
DII's	14.76	15.62	15.39
Public	11.37	12.23	13.15

Relative Performance (%)

YTD	6M	1Yr	2Yr
BSE HC	20.04	56.78	55.73
Rainbow	20.99	47.95	177.78

Year end March (INR bn)								
Particular	FY24	FY25E	FY26E					
Revenue	13.0	15.1	17.9					
Gross Profit	11.3	13.2	15.7					
EBITDA	4.3	5.0	6.1					
EBITDA (%)	33.1	33.4	34.0					
EPS (INR)	21.5	27.2	34.3					

Rebased Price Performance



Kripashankar Maurya, AVP

Email: kripashankar.maurya@choiceindia.com Ph: +91 22 6707 9949

Deepika Murarka

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

Maitri Sheth

Email: maitri.sheth@choiceindia.com Ph: +91 22 6707 9513

In Q4FY24, Rainbow Children's performance were above our estimate on all front. Revenue for the quarter grew by 7.6% YoY to INR 3,411mn led by growth in the ARPOB by 11.5% YoY due to case mix moving towards quaternary and tertiary care. In mature hospitals, the 11.3% growth in the ARPOB was set-off by 12% decline in the occupancy. New hospitals are witnessing a decline in occupancy by 21% (32.2% in Q4FY24 vs 40.6% in Q4FY23). EBITDA for the quarter grew by 7.7% YoY to INR 1,055mn. EBITDA margin remained flat annually but de-grew by 421bps QoQ. PAT for the quarter saw a de-growth of 5.2% YoY to INR 510mn. PAT was impacted due to the increased finance cost and depreciation expense towards new facilities.

- The lower occupancy was the result of delayed monsoon, lower seasonal illness rates, cyclone effect in Chennai and some parts of Andhra Pradesh. The payor mix for the quarter was 53.3% for insurance and remaining 46.7% for Cash, and expects insurance payor mix to keep on increasing. International business accounted for 2.5% of total business in Q4FY24 and 3.4% for FY24, and expect to have total contribution of 5% in FY25. The capex for the quarter stood at INR 504mn.
- Commencement of 3 spoke models in a quarter: For the first time, Rainbow has commenced 3 spoke hospitals of 280 beds across Hyderabad, Bangalore, and Chennai within a quarter. Also added one new block to the existing hospital in Hyderabad and opened an outpatient clinic at Hennur, Bengaluru.
- IVF Services: During FY24, the company added IVF services at 8 hospitals, and plan to expand IVF services across existing hospitals and add in the upcoming hospitals. The capex per bed is majorly in the range of INR 1.5-1.7cr as the cost of center always tag along with the overall unit development. The addition of IVF services will strengthened the birthright services by providing entire gamut of women care services under one roof.
- Uptick in Inpatient and Outpatient volume: During the year, Rainbow saw an unusual growth of 1% on inpatient volume and 3% on outpatient volume due to seasonality, whereas usually it grows by 6% in Q2 and Q3 of every year. It is expected that in the coming time the company will have good uptick in the volume, as in the year gown by the main focus was on capex not on increasing the volume and occupancy which Rainbow will focus in coming years.
- Expansion plan: Rainbow plans to add two spoke hospitals of 160 beds in FY25 in Bengaluru (60 beds) and Andhra Pradesh (100 beds), around 100 beds in FY26 in Coimbatore (100 beds), and rainbow has received the possession letter for the land parcels at Gurugram (400 beds), which is expected to commence in FY27.

Outlook & Valuation: We remain positive on the company due to focus on increasing occupancy and inpatient/outpatient volume, continue to expand IVF services across existing and upcoming hospitals, expecting mid-teen top-line and bottom-line growth in the coming year, share from international patient is expected to increase from 3.4% in FY24 to 5% in FY25, and capex funding to be done through internal accruals. Factoring all the rationales, we value the stock at 21x EV/EBITDA on FY26E and arrive at a target price of **INR 1,441** with an **BUY** rating on the stock.

Quarterly performance

Particulars (Rs.mn)	Q4FY24	Q4FY23	YoY (%)	Q3FY24	QoQ (%)
Net Sales	3,411	3,170	7.6	3,360	1.5
Employee Expenses	1,272	1,125	13.1	1,206	5.5
Operating Expenses	1,083	1,064	1.8	972	11.4
EBITDA	1,055	980	7.7	1,181	(10.6)
Depreciation	323	227	42.1	277	16.8
Other Income	128	89	43.6	86	48.4
EBIT	860	842	2.2	990	(13.1)
Interest Cost	168	141	19.7	143	18.1
PBT	692	701	(1.3)	848	(18.4)
Exceptional Items	-	-	NA	-	NA
Тах	181	162	11.5	222	(18.4)
Minority Interest	1	3	(65.9)	4	(79.5)
RPAT	511	539	(5.2)	626	(18.4)
APAT	510	539	(5.4)	621	(18.0)
EPS (Rs)	5.0	5.3	(5.4)	6.1	(18.0)

Margin Performance	Q4FY24	Q4FY23	YoY (bps)	Q3FY24	QoQ (bps)
Employee Exp. % of Sales	37.3	35.5	181	35.9	140
Other Op. Exp % of Sales	31.8	33.6	(183)	28.9	281
EBITDA Margin (%)	30.9	30.9	2	35.1	(421)
Tax Rate (%)	26.2	23.2	302	26.2	(0)
APAT Margin (%)	14.9	17.0	(205)	18.5	(355)
Source: Company, CEBPL					

Find (Choice Equity Broking Pvt. Ltd.—Research Analyst] [NH CHB] | Capital IQ | Email: institutional.equities@choiceindia.com | Ph: +91 22 6707 9919

CEBPL Estimates vs Actual			
Particulars (Rs.mn)	Actual	CEBPL Est.	Deviation (%)
Revenue	3,411	3,997	(14.7)
EBIDTA	1,055	1,321	(20.1)
EBIDTA Margin (%)	30.9	33.1	-211bps
Adj. PAT	510	634	(18.6)

Source: Company, CEBPL

Changes in Estimates

Income Statement	FY25E				FY26E	
(INR Mn.)	New	Old	Dev. (%)	New	Old	Dev. (%)
Net sales	15,109	15,588	-3.1	17,949	18,238	-1.6
EBITDA	5,046	5,331	-5.3	6,099	6,407	-4.8
EBITDA margin(%)	33	34	-80.0	34	35	-115.0
АРАТ	2,762	3,029	-8.8	3,478	3,812	-8.8
EPS	27	30	-8.8	34	38	-8.8

Source: Company, CEBPL

SOTP Valuation

Segment	INR mn	(x)	Value (INR mn)
Hospitals-EBITDA (FY26E)	6,099	25	1,52,480
Total EV			1,52,480
Less: Net Debt			6,219
Implied Market Cap			1,46,261
No. of shares			102
Target Price (Rs.)			1,441

Management Call - Highlights

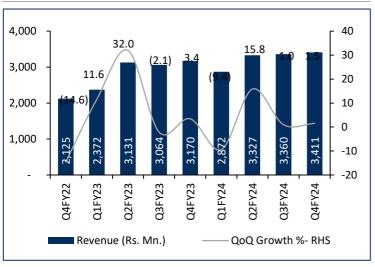
- The company now operates over 2000 beds, including managed beds in Delhi.
- Notably, the company is the only pediatric hospital chain with three hospitals accredited by JCI.
- IVF services have expanded from 3 centers to 11 this year, with plans for further expansion in existing and new hospitals, driven by high demand in Hyderabad, Bangalore, and Chennai regions.
- During the quarter, the company spent INR 504 mn towards capex and remains confident in completing its capex with internal accruals.
- The payor mix remains robust, with insurance contributing more than 50%, with expectations of further increase.
- The penetration of insurance is growing in cities like Bangalore, Chennai, and Hyderabad, driven by the formal economy's presence and the establishment of service centers by overseas and domestic companies.
- The company is actively engaging with insurance companies for the renewal of GIPSA and cash insurance tariffs, with ongoing negotiations to finalize tariffs based on market pricing and cost structures.
- Despite expectations for better seasons in Q2 and Q3, the company did not observe significant increases in IP and OP volumes during those quarters. This was primarily due to management's focus on capacity building. However, the company anticipates this trend to stabilize, projecting single-digit growth in FY25 if there's a normal monsoon season.
- Madhukar Hospital achieved a high single-digit EBITDA margin, with performance improving, and outstanding debt stands at INR 200-210 mn as of March 2024.
- The three units opened in Q4FY24 resulted in an EBITDA loss of 50-60 mn, but revenue ramp-up is expected.
- As spoke hospitals mature, occupancy rates will improve, although ARPOB may not see significant gains.
- The company has been focusing on obstetrics and intensive care services under tertiary and quaternary care specialty services

Outlook

- The decrease in occupancy in FY24 is attributed to a subdued Q2, which is typically the best quarter due to the business's cyclical nature, coupled with bed additions during the year. However, the company anticipates improved occupancy in FY25, expected at 55%.
- The company saw an increase in ARPOB driven by a better case mix. However it expects ARPOB to remain flat or show marginal growth going forward.
- Topline growth is expected to be in the mid-teens (15-18%), driven by improved occupancy levels and a better case mix, with international patient revenue expected to grow by 5%.

Project updates

- Progress is good on the Hennur, Bangalore (~60 beds) and the Regional Spoke Hospital in Rajamundry, Andhra Pradesh (~100 beds), expected to commence operations in Q4FY25.
- The Regional Spoke Hospital project in Coimbatore has commenced with a 24-month completion timeline.
- Additionally, possession letters for two land parcels in Gurugram have been received, with ground-breaking expected in 3-4 months.
- The company plans to add approximately 600 beds over the next three years.



19.0

582

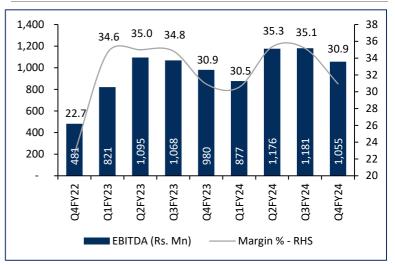
Q3FY23

539

Q4FY23

Revenue (Rs mn) & QoQ Growth (%)

EBITDA (Rs mn) & Margin (%)



Source: Company, CEBPL

700

600

500

400

300

200

100

Adj. PAT (Rs mn) & Margin (%)

16.3

388

Q1FY23

615

Q2FY23

Adj. PAT (Rs mn.)

Source: Company, CEBPL

25

20

15

10

5

14.9

510

Q4FY24

18.5

621

Q3FY24

18.9

629

Q2FY24

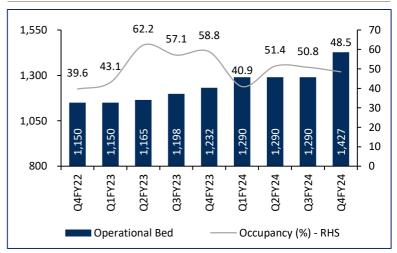
Margin % - RHS

14.3

410

Q1FY24





Source: Company, CEBPL

5.8

12

Q4FY22

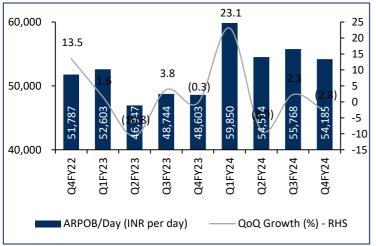
Source: Company, CEBPL

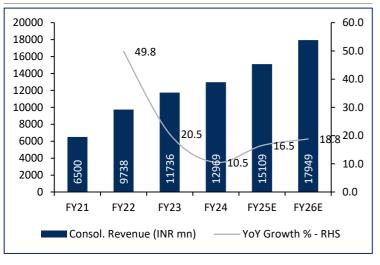






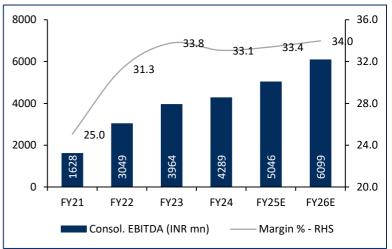






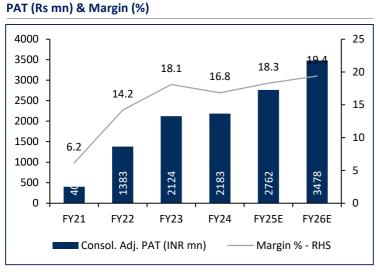
Revenue (Rs mn) % YoY growth (%)

EBITDA (Rs mn) & Margin (%)

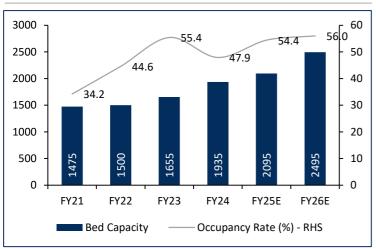


Source: Company, CEBPL

Source: Company, CEBPL



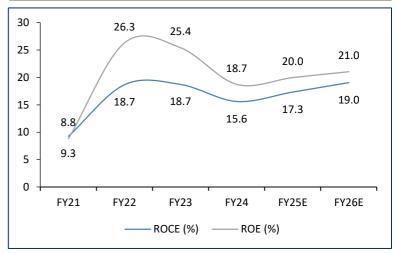
Source: Company, CEBPL



Bed Capacity and Occupancy (%)

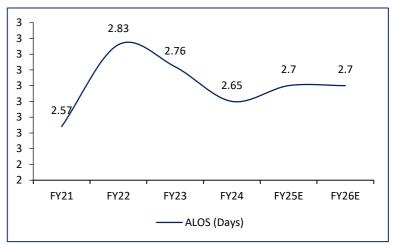
Source: Company, CEBPL

ROCE (%) & ROE (%)



Source: Company, CEBPL

ALOS (Days)



Source: Company, CEBPL

Income statement (Consolidated in INR Mn.)

Particulars	FY22	FY23	FY24	FY25E	FY26E
Revenue	9,738	11,736	12,969	15,109	17,949
Gross profit	7,790	10,153	11,316	13,220	15,742
EBITDA	3,049	3,964	4,289	5,046	6,099
Depreciation	833	903	1,121	1,210	1,405
EBIT	2,216	3,061	3,168	3,836	4,694
Interest expense	532	552	591	561	505
Other income	189	309	371	408	448
EO Items	0	0	0	0	0
Reported PAT	1,387	2,124	2,183	2,762	3,478
Minority Interest	(4)	(15)	(13)	(25)	(25)
Adj. PAT	1,383	2,124	2,183	2,762	3,478
EPS	13.2	20.9	21.5	27.2	34.3
NOPAT	2,994	4,061	4,279	5,115	6,259

Source: Company, CEBPL

Balance sheet (Consolidated in INR Mn.)

Particulars	FY22	FY23	FY24	FY25E	FY26E
Net worth	6,063	10,649	12,649	15,017	18,052
Deferred Tax	-	-	-	-	-
Borrowings	5,809	5,703	7,653	7,123	6,593
Trade Payables	644	845	815	952	1,082
Other non-current liabilities	57	71	77	77	77
Other current liabilities	385	495	510	510	510
Total Net Worth & liabilities	12,958	17,763	21,704	23,679	26,314
Net Block	8584	9311	12530	13820	15414
Capital WIP	46	209	138	138	138
Investments & Others	1,139	3,551	5,564	5,789	6,250
Trade Receivables	404	583	704	869	1,082
Cash & Bank	1,852	455	101	251	375
Other non-current assets	507	438	330	363	400
Other current assets	425	3,217	2,336	2,449	2,655
Total Assets	12,957	17,763	21,704	23,679	26,314
Net Debt	3,957	5,248	7,552	6,872	6,219

Choice

Cash Flows (INR mn)	FY22	FY23	FY24	FY25E	FY26E
Cash flows from operations	2,237	3,272	3,214	3,988	4,553
Cash flows from investing	(1,753)	(4,652)	(2,265)	(2,724)	(3,461)
Cash flows from financing	(441)	1,434	(1,018)	(697)	(592)
Capex	1,694	1,629	4,339	2,500	3,000
FCFF	1,616	1,859	(322)	1,363	1,291

Ratio Analysis	FY22	FY23	FY24	FY25E	FY26E
Growth Ratios					
Revenues	49.8	20.5	10.5	16.5	18.8
EBITDA	87.2	30.0	8.2	17.7	20.9
РАТ	245.5	53.6	2.8	26.5	25.9
Margins					
EBITDA Margin	31.3	33.8	33.1	33.4	34.0
PAT Margin	14.2	18.1	16.8	18.3	19.4
Performance Ratio					
OCF/EBITDA (x)	0.7	0.8	0.7	0.8	0.7
OCF/IC	5	6	6	6	5
Return on equity (ROE)	26.3	25.4	18.7	20.0	21.0
Return on capital employed (ROCE)	18.7	18.7	15.6	17.3	19.0
Turnover Ration (Days)					
Inventory days (x)	6	6	7	6	7
Receivable days (x)	15	18	20	21	22
Creditor days (x)	24	26	23	23	22
Working Capital days (x)	-3	-2	4	4	7
Financial Stability Ratio					
Net debt to Equity (x)	0.6	0.4	0.4	0.2	0.2
Net debt to EBITDA (x)	1.3	1.3	1.8	1.4	1.0
Interest Cover(x)	4.2	5.5	5.4	6.8	9.3
Earnings					
Fully diluted shares (mn)	105	102	102	102	102
Price (INR)	1,325	1,325	1,325	1,325	1,325
Market Cap(INR Mn)	1,39,157	1,34,518	1,34,521	1,34,521	1,34,521
PE(x)	100	63	62	49	39
EV (INR Mn)	1,43,330	1,40,332	1,45,135	1,44,543	1,44,089
EV/EBITDA (x)	47	35	34	29	24
Book Value (INR/share)	58	105	125	148	178
Price to BV (x)	23.0	12.6	10.6	9.0	7.5
EV/OCF (x)	64.1	42.9	45.2	36.2	31.6

Historical recommendations and target price: Rainbow Children Medicare



Rainbow Children Medicare

1.	25-07-2023	Add,	Target Price - Rs.1,239
2.	01-11-2023	Outperform,	Target Price - Rs.1,239
3.	26-01-2024	Add,	Target Price – Rs.1,292
4.	21-05-2024	Buy,	Target Price – Rs. 1,441

Institutional Research T	eam		
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
Vijay Singh Gaur	Analyst - BFSI	vijay.gour@choiceindia.com	+91 22 6707 9422
Ashutosh Murarka	Associate – Cement / Building Material	ashutosh.murarka@choiceindia.com	+91 22 6707 9442
Putta Ravi Kumar	Associate - Goods & Defence	ravi.putta@choiceindia.com	+91 22 6707 9908
Aayush saboo	Associate – Real Estate	aayush.saboo@choiceindia.com	+91 22 6707 9811
Maitri Sheth	Associate – Pharmaceuticals	maitri.sheth@choiceindia.com	+91 22 6707 9811
Bharat Kumar Kudikyala	Associate – Cement / Building Material	bharat.kudikyala@choiceindia.com	+91 22 6707 9798
Heet Chheda	Associate – Automobile	heet.chheda@choiceindia.com	+91 22 6707 9422
CA Sheetal Murarka	Vice President - Institutional Sales	sheetal.murarka@choiceindia.com	+91 22 6707 9857
Nitesh Jalan	AVP – Institutional Sales	nitesh.jalan@choiceindia.com	+91 22 6707 9877 /878 /879

CHOICE RATING DISTRIBUTION & METHODOLOGY

OUTPERFORM	The security is expected to generate more than 25% returns over the next 12 months
BUY	The security is expected to generate greater than 5% to less than 25% returns over the next 12 months
REDUCE	The security expected to show downside or upside returns by 0% to 5% over the next 12 months
SELL	The security expected to show Below 0% 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--Prashant Salian, Email Id - Prashant.salain@choiceindia.com Contact no. 022- 67079999- Ext-2310

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 guality 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 liable 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. Find (Choice Equity Broking Pvt. Ltd.—Research Analyst] [NH CHB] | Capital IQ | Email: institutional.equities@choiceindia.com | Ph: +91 22 6707 9919

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" equires 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):

- 1. "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
- 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.
- "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.
- 6. "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."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