CICI Securities – Retail Equity Research

Varun Beverages (VARBEV)

CMP: ₹ 901

Target: ₹ 965 (7%) Target Period: 12 months

Focus on consolidating operations & debt repayment

February 17, 2021

Varun Beverages reported healthy results with 9.1% revenue growth & 48.8% growth in operating profit. The strong revenue growth was aided by 5.7% organic volume growth & 3.2% realisation growth. The company sold 87 million cases in Q4CY20, which constitutes 63% carbonated soft drinks (CSD), 5% juices & 32% water. With substantial improvement in out of home activity & opening up of HORECA segment, the company saw strong recovery in volumes in H2CY20. Operating profit increased 48.8% to ₹ 172.2 crore led by 472 bps improvement in gross margins & 91 bps saving in employee spends. The lower PET chips prices & stable sugar prices aided gross margins. Other overhead increased 218 bps as percentage of sales. Operating margins improved 345 bps to 12.9%. The company reported net loss of ₹ 7.2 crore during the guarter vs. loss of ₹ 53.9 crore in the corresponding guarter. We believe consolidation of south & west geographies has helped the company to reduce losses in non-peak season. The reduction in losses was also aided by lower interest cost & tax reversals.

Aggressive volumes push in summer to drive recovery, growth

VBL suffered 13.7% volume decline in CY20 due to pandemic induced lockdown at the peak summer season. With the considerable increase in out of home activity & fully operational HORECA channel, VBL looks to push volumes aggressively in CY21 summer season. It has launched convenient SKUs & new products in last two quarters to propel demand for CSD. The company launched lemon fruit juice based drink under 'Mountain Dew' brand in February 2021. We expect 14.4% CAGR revenue growth during CY20-22E largely backed by volume recovery in CY21 and improvement in market standing from acquired south & west regions business. Further, a better product mix in favour of juices would also aid revenues

Favourable RM, sustained cost efficiency to aid margin recovery

Given significant dip in volumes, negative operating de-leverage resulted in 170 bps operating margin contraction in CY20 despite several cost rationalisation measures. We believe many of these measures would sustain over a period of time, which would help in margin improvement in the next two years. Further, favourable PET chip prices in last six months helped the company to improve gross margins. Moreover, with the ensured RM supplies, it would not be impacted by any increase in PET chip prices. Sugar prices have also been stable in last one year. We also expect operating margins to recover to pre-Covid levels above 20% in CY21E and CY22E.

Valuation & Outlook

Given beverages is largely a discretionary category and a large part of demand is contributed by 'On-the-go' activity, the category was impacted heavily in last 10 months. We believe VBL would be able to substantially reduce its debt in next two years. We expect 45.2% CAGR earnings growth during CY20-22E aided by low base, margin improvement and reduction in interest cost. The stock is fairly valued at current valuation multiples. We value the stock at 18x CY22 EV/EBITDA with a revised target price of ₹ 965/share (earlier ₹ 730). We maintain our **HOLD** rating.



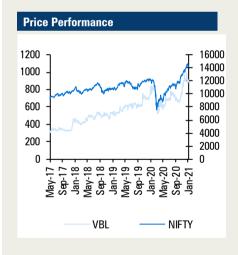
HOLD



Particulars	
Particulars (₹ crore)	Amount
Market Capitalization	26,010.8
Total Debt (CY19)	2,822.5
Cash & Investments (CY19)	138.0
EV	28,695.4
52 week H/L (₹)	1066 / 485
Equity capital	288.7
Face value	10.0

Kev Risk

- With sustainability of favourable raw material prices, operating margin improvement can be better than our estimate
- Possibility of second wave of Covid19 subsequent lockdowns remains. This would result in recovery getting impeded



Research Analyst

Saniav Manval sanjay.manyal@icicisecurities.com

Key Financial Summary						
Key Financials	CY18	CY19	CY20	CY21E	CY22E	CAGR (CY20-22E)
Net Sales	5105.3	7129.6	6450.1	7695.6	8448.5	14.4%
EBITDA	1006.6	1447.7	1201.9	1553.6	1715.8	19.5%
EBITDA Margin %	19.7	20.3	18.6	20.2	20.3	
Net Profit	299.9	472.2	362.1	605.1	763.6	45.2%
EPS (₹)	16.42	16.36	12.54	20.96	26.45	
P/E	54.9	55.1	71.8	43.0	34.1	
RoNW %	15.0	14.2	10.3	15.1	16.5	
RoCE (%)	14.2	15.5	10.9	17.2	20.1	

Particulars (₹ crore)	Q4CY20	Q4CY19	YoY (%)	Q3CY20	QoQ (%)	Comments
Net Sales	1,330.9	1,220.2	9.1	1,802.6	-26.2	Net sales increased 9.1% led by 5.7% organic volumes growth & 3.2% realisation growth mainly on account of bettter product mix
						Gross margins expanded 472 bps on account of benign PET Chips
Raw Material Expenses	530.4	543.9	-2.5	801.0	-33.8	prices, which were down 12.5% for the full year. Moreover, sugar prices were also stable
Employee Expenses	231.7	223.6	3.6	229.6	0.9	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Other operating Expenses	396.5	336.9	17.7	391.3	1.3	
EBITDA	172.2	115.8	48.8	380.8	-54.8	Operating profit witnessed strong growth led by improvement in gross margins
EBITDA Margin (%)	12.9	9.5	345 bps	21.1	-818 bps	
Depreciation	134.7	136.8	-1.6	134.6	0.1	
Interest	62.0	79.1	-21.6	58.0	6.9	Reduction in cost of debt & lower debt levels led to decline in interest cost
Other Income	5.6	36.0	-84.5	3.5	60.2	
PBT	-18.9	-64.2	-70.6	191.7	-109.8	
Exceptional Items	0.0	0.0		0.0		
Tax Outgo	-11.6	-10.2	13.8	30.2	-138.4	
PAT	-7.2	-53.9	-86.6	161.5	-104.5	The loss during the quarter was ₹ 7.2 crore as against ₹ 53.9 crore mainly due to lower tax outgo as some international geographies saw strong profitability & lower taxes given tax credits were available from previous years
Adj. PAT	-7.2	-53.9	-86.6	161.5	-104.5	

Source: Company, ICICI Direct Research

Exhibit 2:	Change in	estimates					
		CY21E			CY22E		
(₹ Crore)	Old	New	% Change	Old	New	% Change	Comments
Net Sales	7,753.0	7,695.6	-0.7	8,513.4	8,448.5	-0.8	No major change in our estimates
EBITDA	1,562.3	1,553.6	-0.6	1,709.3	1,715.8	0.4	
EBITDA Margin(%)	20.2	20.2	4 bps	20.1	20.3	23 bps	
PAT	627.1	605.1	-3.5	768.0	763.6	-0.6	The change in interest cost due to delay in debt reduction would change our profit estimates slightly
EPS (₹)	21.72	20.96	-3.5	26.60	26.45	-0.6	

Source: Company, ICICI Direct Research

Exhibit 3: Assumptions									
			Current				Earl	ier	
Particulars (in million cases)	CY17	CY18	CY19E	CY20E	CY21E	CY22	CY21E	CY22	Comments
Carbonated Products	220.0	257.0	388.1	345.4	414.5	443.5	414.5	443.5	No major change in operational estimates
% Growth	-1.3	16.8	51.0	-11.0	20.0	7.0	20.0	7.0	
Non Carbonated Products	14.0	22.0	29.7	22.3	26.3	27.9	33.3	35.3	
% growth	-11.1	57.1	35.0	-25.0	18.0	6.0	18.0	6.0	
Raw Material Cost									
Sugar	616.6	698.4	1,086.0	907.9	1,097.1	1,231.9	1,114.6	1,251.3	
% of sales	13.4	14.2	15.1	14.0	14.0	14.4	14.1	14.5	
cost/kg (₹)	38.9	37.0	36.6	34.8	36.5	38.4	36.5	38.4	

Conference Call Highlights

- Revenue witnessed 9.1% growth led by 5.7% organic volume growth & 3.2% realisation growth. Volume growth was led by strong volumes in international geographies & realisation growth was aided by better product mix (water volumes were still impacted due to gradual opening up of HORECA segment)
- The company sold 87 million cases during the quarter, which constitutes 55 million cases (63%) of CSD, 4 million cases (5%) of juice & 28 million cases (32%) of water. On a full year basis, volumes declined 13.7% to 425.3 million cases, which constitutes 72.6% CSD, 6.3% Juices & 21.2% water volumes
- Water & juices segment volumes were impacted the most in CY20 given categories are largely consumed 'On-the-go'. The decline in Out of Home volumes in CSD segment was partially compensated by at-home consumption of smaller, convenient SKUs
- The company launched lemon fruit juice based drink under 'Mountain Dew' Brand in February 2021. It has launched two SKUs of 250 ml PET & 600 ml PET. The lemon beverages category market size in India is 600 million cases. VBL sees large opportunity in this sub-category
- Out of the 425.3 million cases, international geographies contributed 87.7 million cases in CY20. Volumes in Nepal, Sri-Lanka, Morocco, Zimbabwe & Zambia contributed 16, 10.5, 18, 34 & 9.2 million cases, respectively
- On an average PET chip prices were down 12.5%, which benefited the company through gross margins expansion during H2CY20. Though PET chip prices have started moving up in recently but the company is sufficiently covered for the year & any significant price increase in PET chip prices will not impact gross margins adversely. Similarly, sugar prices have also remained stable in last one year
- During the quarter, October saw slight growth, November was marginally negative & December has seen 34% growth. January onwards volumes have been back to pre-Covid levels
- The company has shut down two plants in CY20 & the permanent cost saving would be to the tune of ₹ 60 crore from these plants
- The company would not be taking any prices hikes in near future
- Net debt is at ₹ 3015.8 crore. The company would be focusing on reducing substantial portion of debt over the next two to three years. The company incurred a capex of ₹ 320 crore in CY20 for the brownfield expansion for some of the plants & acquisition of assets for the value added dairy beverage in Zambia

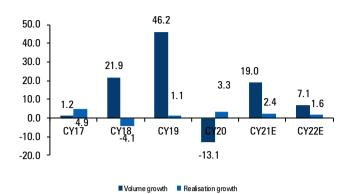
Key Metrics

Exhibit 4: Revenue growth trend (₹ crore)



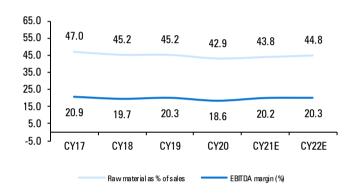
Source: Company, ICICI Direct Research

Exhibit 5: Volume growth to drive growth



Source: Company, ICICI Direct Research

Exhibit 6: Raw material to sales & EBITDA margins (%)



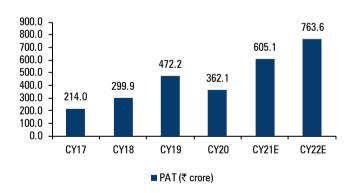
Source: Company, ICICI Direct Research

Exhibit 7: EBITDA (₹ crore) & EBITDA growth (%) trend



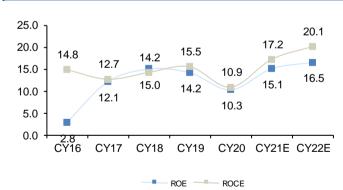
Source: Company, ICICI Direct Research

Exhibit 8: Earnings to grow on low base in CY21E (₹ crore)



Source: Company, ICICI Direct Research

Exhibit 9: Return ratio trend (%)



Source: Company, ICICI Direct Research

Exhibit 10: Valuation												
	Sales	Growth	EPS	Growth	PE	EV/EBITDA	RoNW	RoCE				
	(₹ cr)	(%)	(₹)	(%)	(x)	(x)	(%)	(%)				
CY19	7129.6	39.7	16.4	-0.4	55.1	19.8	14.2	15.5				
CY20	6450.1	-9.5	12.5	-23.3	71.8	23.8	10.3	10.9				
CY21E	7695.6	19.3	21.0	67.1	43.0	17.8	15.1	17.2				
CY22E	8448.5	9.8	26.5	26.2	34.1	15.6	16.5	20.1				

Financial summary

Exhibit 11: Profit and los	ss statem	ent		₹ crore
	CY19	CY20	CY21E	CY22E
Total operating Income	7129.6	6450.1	7695.6	8448.5
Growth (%)	39.7	-9.5	19.3	9.8
Raw Material Expenses	3219.4	2763.9	3367.5	3782.5
Employee Expenses	810.8	889.7	1000.4	1081.4
Marketing Expenses	122.1	0.0	117.9	128.2
Other expenses	1529.6	1594.6	1656.1	1740.7
Total Operating Expenditure	5681.9	5248.3	6142.0	6732.8
EBITDA	1,447.7	1,201.9	1,553.6	1,715.8
Growth (%)	43.8	-17.0	29.3	10.4
Depreciation	488.6	528.7	555.5	580.3
Interest	309.6	281.1	249.5	156.0
Other Income	42.5	37.0	40.5	44.6
PBT	691.9	429.0	789.2	1024.1
Total Tax	224.1	5.2	189.4	266.3
Minority interest	0.0	0.0	0.0	0.0
Profit from Associates	4.4	4.8	5.3	5.8
PAT	472.2	428.6	605.1	763.6
Growth (%)	57.5	-23.3	67.1	26.2
EPS (₹)	16.4	12.5	21.0	26.5

Source: Company, ICICI Direct Research

Exhibit 12: Cash flow statement												
(Year-end March)	CY19	CY20	CY21E	CY22E								
Profit After Tax	907.7	599.6	849.3	913.8								
Add: Depreciation	482.6	523.2	555.5	580.3								
(Inc)/dec in Current Assets	-319.3	-98.6	214.2	-135.5								
Inc/(dec) in CL and Provisions	234.1	-12.3	144.0	187.8								
CF from operating activities	1,305.2	1,012.0	1,762.9	1,546.3								
(Inc)/dec in Investments	73.1	107.4	0.0	0.0								
(Inc)/dec in LT loans & advances	0.0	0.0	0.0	0.0								
(Inc)/dec in Fixed Assets	-2,358.2	-535.6	-386.1	-429.3								
Others	22.1	8.7	0.0	0.0								
CF from investing activities	-2,319.2	-471.1	-386.1	-429.3								
Issue/(Buy back) of Equity	900.2	0.0	0.0	0.0								
Inc/(dec) in loan funds	648.7	-470.9	-900.0	-800.0								
Dividend paid & dividend tax	-78.2	-72.2	-121.0	-152.7								
Others	-317.5	-277.4	-249.5	-156.0								
CF from financing activities	1,109.7	-573.7	-1,313.7	-1,086.1								
Net Cash flow	95.7	-32.8	63.1	31.0								
Opening Cash	106.9	138.0	104.6	167.6								
Other Bank balance	33.1	85.5	85.5	85.5								
Closing Cash	171.1	104.6	167.6	198.6								

Source: Company, ICICI Direct Research

Exhibit 13: Balance she	et			₹ cror
(Year-end March)	CY19	CY20	CY21E	CY22E
Liabilities				
Equity Capital	288.7	288.7	288.7	288.7
Reserve and Surplus	3039.7	3235.3	3719.4	4330.3
Total Shareholders funds	3328.4	3524.0	4008.1	4619.0
LT Borrowings & Provisions	2355.4	2004.1	1204.1	504.1
Deferred Tax Liability	282.5	225.9	237.2	249.1
Total Liabilities	6168.1	6023.4	5664.2	5597.7
Assets				
Gross Block	7,710.6	8,542.5	8,959.4	9,359.4
Less: Acc Depreciation	2,186.7	2,715.4	3,270.8	3,851.1
Net Block	5,892.5	5,827.2	5,688.5	5,508.2
Capital WIP	63.8	66.8	50.0	50.0
Net Intangible Assets	562.3	557.2	585.1	614.3
Non-current Investments	0.9	0.1	0.1	0.1
Goodwill	24.2	24.2	24.2	24.2
Current Assets				
Inventory	881.5	928.8	748.2	821.4
Debtors	172.6	241.8	192.4	211.2
Loans and Advances	6.9	10.0	213.8	234.7
Other Current Assets	219.8	251.8	17.1	18.8
Cash	138.0	104.6	167.6	198.6
Deferred Tax Assests	12.8	11.0	11.0	11.0
Current Liabilities				
Creditors	477.7	511.4	513.0	563.2
Provisions	30.0	33.2	64.1	70.4
Short term debt & other CL	1,697.5	1,886.5	1,896.5	1,921.9
Application of Funds	6,168.1	6,023.4	5,664.2	5,597.7

Source: Company, ICICI Direct Research

Exhibit 14: Key ratios				₹ crore
(Year-end March)	CY19	CY20	CY21E	CY22E
Per share data (₹)				
EPS	16.4	12.5	21.0	26.5
Cash EPS	33.3	30.9	40.2	46.6
BV	115.3	122.1	138.8	160.0
DPS	0.0	2.5	4.2	5.3
Cash Per Share	75.7	94.1	113.3	133.4
Operating Ratios (%)				
EBITDA Margin	20.3	18.6	20.2	20.3
PBT / Total Operating income	9.7	5.6	10.3	12.1
PAT Margin	6.6	5.6	7.9	9.0
Inventory days	45.1	52.6	35.5	35.5
Debtor days	8.8	13.7	9.1	9.1
Creditor days	24.5	28.9	24.3	24.3
Return Ratios (%)				
RoE	14.2	10.3	15.1	16.5
RoCE	15.5	10.9	17.2	20.1
Valuation Ratios (x)				
P/E	55.1	71.8	43.0	34.1
EV / EBITDA	19.8	23.8	17.8	15.6
EV / Net Sales	4.0	4.4	3.6	3.2
Market Cap / Sales	3.6	4.0	3.4	3.1
Price to Book Value	7.8	7.4	6.5	5.6
Solvency Ratios				
Debt/EBITDA	1.9	2.3	1.2	0.6
Debt / Equity	0.8	0.8	0.5	0.2
Current Ratio	0.6	0.7	0.6	0.6
Quick Ratio	0.1	0.2	0.2	0.2

Exhibit 15: ICICI Direct of	Exhibit 15: ICICI Direct coverage universe (FMCG)																		
	CMP	TP M Cap EPS (₹)					P/E (x)		Pri	ce/Sales	s (x)	RoCE (%) RoE (%)							
	(₹)	(₹)	Rating	(₹ Cr)	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E
Colgate (COLPAL)	1,581	1,860	Buy	43,654	35.0	37.8	40.5	45.1	41.8	39.1	9.3	8.5	8.0	76.7	80.2	83.7	58.7	61.5	64.3
Dabur India (DABIND)	523	620	Buy	91,067	9.9	11.0	12.3	52.7	47.5	42.6	9.4	8.5	7.7	26.5	27.0	27.4	22.9	23.0	23.3
Hindustan Unilever (HINLEV)	2,196	2,600	Hold	561,507	33.6	40.5	45.0	65.3	54.3	48.8	12.4	10.8	10.0	25.3	29.4	31.7	19.1	22.5	24.3
ITC Limited (ITC)	218	245	Hold	267,970	10.7	12.8	14.1	20.4	17.1	15.5	5.8	5.1	4.7	26.3	31.0	33.1	20.1	23.7	25.3
Jyothy Lab (JYOLAB)	152	175	Hold	5,728	5.9	6.4	7.1	25.9	23.8	21.4	3.1	2.8	2.6	30.6	31.1	31.6	26.0	25.9	26.3
Marico (MARLIM)	409	490	Buy	53,156	9.1	9.8	10.9	45.0	41.9	37.4	6.8	6.1	5.5	42.9	45.4	48.2	37.1	38.6	40.9
Nestle (NESIND)	17,217	18,000	Hold	152,970	223.4	253.4	284.2	77.1	67.9	60.6	11.5	10.4	9.5	59.9	66.6	73.7	119.1	139.2	160.6
Tata Consumer Products (TATGLO	628	700	Buy	53,448	11.0	12.5	14.1	57.0	50.3	44.5	4.6	4.3	4.0	8.9	9.8	10.5	7.2	8.1	8.8
VST Industries (VSTIND)	3,621	4,200	Hold	5,809	202.4	218.7	235.2	17.9	16.6	15.4	5.1	4.7	4.3	44.7	47.4	52.8	33.2	35.2	39.0
Varun Beverage (VARBEV)	901	965	Hold	26,011	12.5	21.0	26.5	71.8	43.0	34.1	4.0	3.4	3.1	10.9	17.2	20.1	10.3	15.1	16.5
Zydus Wellness (ZYDWEL)	1,880	2,500	Buy	12,343	19.0	60.3	71.3	99.1	31.2	26.3	6.6	5.8	5.3	6.2	7.8	9.0	5.5	8.0	9.3

RATING RATIONALE

ICICI Direct endeavours to provide objective opinions and recommendations. ICICI Direct assigns ratings to its stocks according to their notional target price vs. current market price and then categorizes them as Buy, Hold, Reduce and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock

Buy: >15%

Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



Pankaj Pandey

Head - Research

pankaj.pandey@icicisecurities.com

ICICI Direct Research Desk, ICICI Securities Limited, 1st Floor, Akruti Trade Centre, Road No 7, MIDC, Andheri (East) Mumbai – 400 093 research@icicidirect.com

ANALYST CERTIFICATION

I/We, Sanjay Manyal (MBA Finance) 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. 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.

ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager and Research Analyst. 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 – INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries 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 Retail 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 Institutional 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 endeavor 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 encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates 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 beneficial ownership 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.