CMP: ₹ 11700

August 5, 2019

Steady performance amid tough environment

Net sales for the quarter increased 11.2% YoY to ₹ 3,000.9 crore led by robust domestic volume growth driven by aggressive new launches last year. The export sales which contributes 7% to the topline which has witnessed de-growth of 13.9% during the quarter mainly due to lower coffee export to Turkey. Operating profit increased 7.4% to ₹ 697.3 crore while margins declined 82 bps to 23.2% on a high base. Net profit increased 10.8% to ₹ 437.8 crore on account of higher other income (₹ 73 crore vs. ₹ 60 crore in the base quarter). Nestlé India (NIL) has announced an interim dividend of ₹ 203/share including special dividend of ₹ 180 per share.

Well-carved out plans to increase distribution network

Out of around 9 million outlets in India, NIL had a distribution network of 5 million outlets three years ago. However, during the Maggi ban crisis, the company's distribution network reduced to around 3.5 million outlets. From there on, it has been a very strong rebound for Maggi noodles. It went on to regain leadership position in the category. Consequently, NIL as on today has access to around 4 million outlets of which the direct reach is around 1.3 million outlets or 33%. NIL has adopted a hyper-local model for marketing and distribution, which will help increase penetration and expand reach, thereby leading to faster growth. Under this, NIL has divided India into 15 different clusters wherein each cluster will be treated differently based on factors like food preference, income level, etc. We believe these distribution initiatives by the company will drive market penetration and improve the efficiency and quality of distribution.

Focus on health & wellness portfolio in near future

NIL has always focused on healthier and nutritious food alternatives for its consumer. Constant R&D and innovation has helped the company win over health conscious consumers. NIL aims to further reduce sugar by 6%, salt by 10% and fat level by 2.5%. In addition to this, the company has targeted the upper end of the pyramid and most of its innovation in the recent past was in premium and mainstream products (particularly consumed by people in the mid-to-high income segment). NIL plans to accelerate innovations centred on superior health, nutrition and wellness at appropriate price points. Higher share of premium and mainstream will improve revenue mix of the company, leading to incremental margins. We expect operating margins to expand 100 bps to 25.4% by CY20E.

Valuation & Outlook

With ~80% of revenue contribution derived from urban India, NIL enjoys a unique premium positioning among its peers. The premium portfolio and their niche food categories provide a strong pricing power, which should enable them to sustain margins and insulate them from any volatility in input costs. We expect earnings growth at 19.7% CAGR in CY18-20E led by strong sales growth CAGR of 12.9% in the same period. The stock has seen a runup in the last three months. Hence, we change our recommendation from BUY to **HOLD** with a revised target price of ₹ 13000/share.



Particulars	
Particulars (₹ crore)	Amount
Market Capitalization	112811
Total Debt (CY18)	35.1
Cash & Investments (CY18)	3,535.2
EV	109,311.3
52 week H/L (₹)	12025 / 9081
Equity capital	96.4
Face value (₹)	10.0

Key Highlights

- Domestic sales increased 13.1% driven by volume & price mix and positively influenced by CSD sales
- Export sales declined 13.9% due to lower coffee exports to Turkey
- Gross margins contracted 137 bps due to higher milk prices
- Set-up of new Maggi plant in Gujarat at an investment of ₹ 700 crore
- Change from BUY to HOLD with a revised target price of ₹ 13000/share

Research Analyst

Sanjay Manyal sanjay.manyal@icicisecurities.com

Kapil Jagasia, CFA kapil.jagasia@icicisecurities.com

CY16	CY17	CY18	CY19E	CY20E	CAGR (CY18-20E)
9409.6	9952.5	11216.2	12582.2	14303.6	12.9%
2061.5	2248.3	2759.8	3069.0	3659.3	15.1%
21.9	22.6	24.6	24.4	25.6	
1001.4	1225.2	1606.9	1925.1	2303.4	19.7%
103.85	127.07	166.66	199.66	238.90	
112.7	92.1	70.2	58.6	49.0	
34.0	37.5	45.6	45.9	47.0	
33.9	34.9	42.9	44.5	47.6	
	9409.6 2061.5 21.9 1001.4 103.85 112.7 34.0	9409.6 9952.5 2061.5 2248.3 21.9 22.6 1001.4 1225.2 103.85 127.07 112.7 92.1 34.0 37.5	9409.6 9952.5 11216.2 2061.5 2248.3 2759.8 21.9 22.6 24.6 1001.4 1225.2 1606.9 103.85 127.07 166.66 112.7 92.1 70.2 34.0 37.5 45.6	9409.6 9952.5 11216.2 12582.2 2061.5 2248.3 2759.8 3069.0 21.9 22.6 24.6 24.4 1001.4 1225.2 1606.9 1925.1 103.85 127.07 166.66 199.66 112.7 92.1 70.2 58.6 34.0 37.5 45.6 45.9	9409.6 9952.5 11216.2 12582.2 14303.6 2061.5 2248.3 2759.8 3069.0 3659.3 21.9 22.6 24.6 24.4 25.6 1001.4 1225.2 1606.9 1925.1 2303.4 103.85 127.07 166.66 199.66 238.90 112.7 92.1 70.2 58.6 49.0 34.0 37.5 45.6 45.9 47.0



Exhibit 1: Variance A	nalysis						
Particulars (₹ crore)	Q2CY19	Q2CY19E	Q2CY18	YoY (%)	Q1CY19	QoQ (%)	Comments
							Net sales witnessed growth of 11.2% mainly driven by
Total Operating Income	3,000.9	2,977.7	2,698.4	11.2	3,003.0	-0.1	volume & price mix and positively influenced by CSD sales and sale of surplus fat
Operating Income	18.0	20.9	19.8	-9.1	20.6	-12.4	
Raw Material Expenses	1,252.2	1,252.7	1,089.0	15.0	1,245.3	0.5	Gross margins contracted 137 bps due to higher commodity prices, particularly milk and its derivatives
Employee Expenses	314.6	311.4	284.9	10.4	303.8	3.6	
Other operating Expenses	736.8	722.8	675.4	9.1	716.2	2.9	
EBITDA	697.3	690.8	649.2	7.4	737.7	-5.5	
EBITDA Margin (%)	23.2	23.2	24.1	-82 bps	24.6	-133 bps	Operating margins contracted 82 bps due to lower gross margins and due to high base effect
Depreciation	80.8	81.8	81.7	-1.1	78.0	3.7	
Interest	29.9	29.5	28.3	5.9	31.6	-5.3	
Other Income	72.6	72.4	60.2	20.5	73.2	-0.8	Other income increased 20.5% due to higher average liquidities
PBT	659.2	651.9	595.3	10.7	701.3	-6.0	
Exceptional Items	0.0	0.0	4.1	NA	0.0	NA	
Tax Outgo	221.3	230.7	200.3	10.5	238.1	-7.0	
PAT	437.8	421.2	395.0	10.8	463.3	-5.5	Net profit increased 10.8% on account of higher other income
Adj. PAT	437.8	421.2	395.0	10.8	463.3	-5.5	

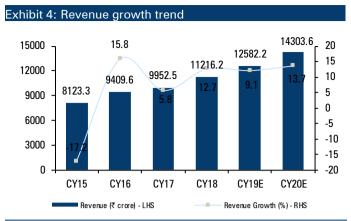
Source: Company, ICICI Direct Research

Exhibit 2: Chang	ge in estir	nates					
		CY19E			CY20E		
(₹ Crore)	Old	New	% Change	Old	New	% Change	Comments
Net Sales	12,582.2	12,582.2	0.0	14,303.6	14,303.6	0.0	No change in estimates
EBITDA	3069.0	3069.0	0.0	3659.3	3659.3	0.0	
EBITDA Margin(%)	24.4	24.4	0 bps	25.6	25.6	0 bps	
PAT	1925.1	1925.1	0.0	2303.4	2303.4	0.0	
EPS (₹)	199.7	199.7	0.0	238.9	238.9	0.0	

Source: Company, ICICI Direct Research

Exhibit 3: Assumption	s							
			Current			Ear	lier	
	CY16	CY17	CY18	CY19E	CY20E	CY19E	CY20E	Comments
Gross Sales (₹ crore)								
Milk Product and Nutrition	4,635.0	4,819.6	5,187.6	5,718.8	6,365.1	5,718.8	6,365.1	No change in estimates
Beverages	1,286.1	1,387.0	1,522.6	1,662.7	1,815.7	1,662.7	1,815.7	
Prepared dishes	2,317.6	2,707.1	3,105.3	3,642.5	4,389.5	3,642.5	4,389.5	
Chocolate & confectionery	1,170.9	1,221.4	1,400.7	1,558.2	1,733.3	1,558.2	1,733.3	
Volume Growth (%)								
Overall Volume Growth	25.0	10.9	11.1	11.0	12.3	11.0	12.3	
Milk Product and Nutrition	-2.4	1.6	4.8	6.0	6.0	6.0	6.0	
Beverages	-0.2	10.6	10.6	5.0	5.0	5.0	5.0	
Prepared dishes	71.5	19.0	14.5	15.0	17.0	15.0	17.0	
Chocolate & confectionery	6.7	4.3	14.7	8.0	8.0	8.0	8.0	

Key Metrics

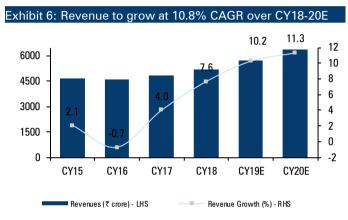


Source: Company, ICICI Direct Research



Source: Company, ICICI Direct Research

Milk products & nutrition – Focus on value addition



Source: Company, ICICI Direct Research

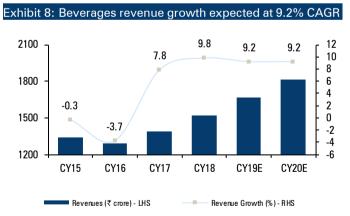
Exhibit 7: Revenue growth to be mix of volume & price growth 12 10 8 6 4 4.8 6.0 6.0 2 0 -2.7 -2 -4 CY15 CY16 CY19E CY20E **CY17** CY18

Realisation growth(%)

■ Volume growth (%)

Source: Company, ICICI Direct Research

Beverages – Focus on differentiated products

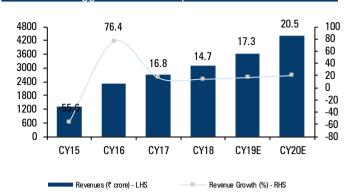


Source: Company, ICICI Direct Research



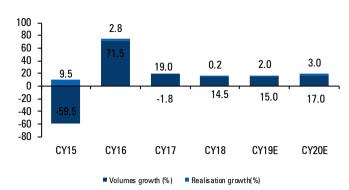
Prepared dishes – Rebuilding, reinvigorating portfolio

Exhibit 10: Maggi sales to reach pre ban level



Source: Company, ICICI Direct Research

Exhibit 11: Innovation to generate healthy volume growth



Source: Company, ICICI Direct Research

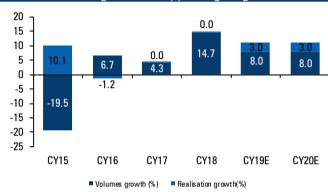
Chocolate & confectionery – Focus on premiumisation

Exhibit 12: : Sales to gain traction, going forward



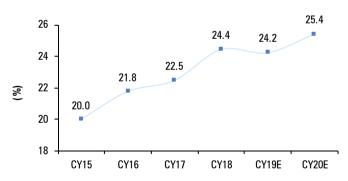
Source: Company, ICICI Direct Research

Exhibit 13: Volume growth to support higher growth



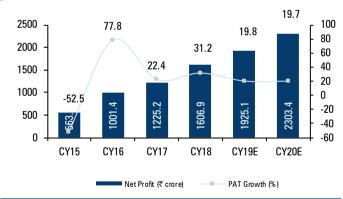
Source: Company, ICICI Direct Research

Exhibit 14: : EBITDA margin to remain at elevated levels



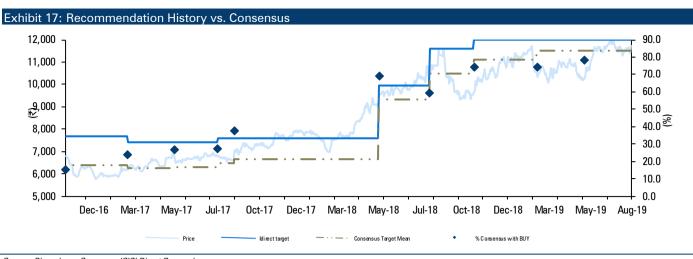
Source: Company, ICICI Direct Research

Exhibit 15: PAT to grow at CAGR of 19.7% over CY18-20E



Source: Company, ICICI Direct Research

Exhibit 16	: Valuation							
	Sales	Growth	EPS	Growth	PE	EV/EBITDA	RoNW	RoCE
	(₹ cr)	(%)	(₹)	(%)	(x)	(x)	(%)	(%)
CY17	9952.5	0.0	127.1	0.0	92.1	49.5	37.5	34.9
CY18	11216.2	12.7	166.7	31.2	70.2	40.3	45.6	42.9
CY19E	12582.2	12.2	199.7	19.8	58.6	36.1	45.9	44.5
CY20E	14303.6	13.7	238.9	19.7	49.0	30.2	47.0	47.6



Source: Bloomberg, Company, ICICI Direct Research

Exhib	oit 18: Top 10 Shareholders				
Rank	Name	Latest Filing Date	% O/S	Position (m)	Change (m)
1	Nestle SA	30-Jun-19	34.28	33.05m	0.00m
2	Maggi Enterprises, Ltd.	30-Jun-19	28.48	27.46m	0.00m
3	Life Insurance Corporation of India	30-Jun-19	2.89	2.78m	0.00m
4	ARISAIG Partners (Asia) Pte. Ltd.	30-Jun-19	1.03	0.99m	-0.26m
5	SBI Funds Management Pvt. Ltd.	30-Jun-19	0.88	0.85m	0.00m
6	The Vanguard Group, Inc.	30-Jun-19	0.86	0.83m	0.00m
7	Axis Asset Management Company Limited	30-Jun-19	0.77	0.74m	0.05m
8	BlackRock Institutional Trust Company, N.A.	30-Jun-19	0.74	0.71m	0.00m
9	Aberdeen Standard Investments (Asia) Limited	30-Jun-19	0.74	0.71m	0.00m
10	IDFC Asset Management Company Private Limi	30-Jun-19	0.29	0.28m	0.00m

Source: Reuters, ICICI Direct Research

Exhibit 19: Recent Activity							
Buys		Sells					
Investor name	Value	Shares	Investor name	Value	Shares		
Caisse de Depot et Placement du Quebec	16.63m	0.10m	ARISAIG Partners (Asia) Pte. Ltd.	-44.51m	-0.26m		
Goldman Sachs Asset Management International	11.00m	0.07m	ICICI Prudential Asset Management Co. Ltd.	-13.59m	-0.08m		
Franklin Advisers, Inc.	10.96m	0.06m	Colonial First State Global Asset Management	-6.48m	-0.04m		
APG Asset Management N.V.	8.71m	0.05m	First State Investments (HK) Ltd.	-6.72m	-0.04m		
Axis Asset Management Company Limited	7.85m	0.05m	DSP Investment Managers Pvt. Ltd.	-3.61m	-0.02m		

Source: Reuters, ICICI Direct Research

Exhibit 20: Shareho	lding Pattern				
(in %)	Jun-18	Sep-18	Dec-18	Mar-19	Jun-19
Promoter	62.8	62.8	62.8	62.8	62.8
FII	12.2	12.1	12.4	12.6	13.0
DII	8.0	8.0	7.5	7.7	7.5
Others	17.0	17.1	17.4	17.0	16.8

Financial summary

Exhibit 21: Profit and lo	Exhibit 21: Profit and loss statement								
(Year-end December)	CY17	CY18	CY19E	CY20E					
Total operating Income	10,009.6	11,292.3	12,665.8	14,395.6					
Growth (%)		12.8	12.2	13.7					
Raw Material Expenses	3,617.4	3,823.2	5,149.0	5,730.1					
Employee Expenses	1,017.5	1,124.2	1,245.6	1,401.8					
Marketing Expenses	1,010.7	1,285.2	0.0	0.0					
Administrative Expenses	1,024.7	1,086.0	94.4	100.1					
Other expenses	1,091.0	1,214.0	3,107.8	3,504.4					
Total Operating Expenditure	7,761.3	8,532.5	9,596.8	10,736.3					
EBITDA	2,248.3	2,759.8	3,069.0	3,659.3					
Growth (%)		22.8	11.2	19.2					
Depreciation	379.4	346.8	327.2	358.7					
Interest	91.9	112.0	117.8	133.3					
Other Income	176.9	258.9	289.6	313.5					
PBT	1,927.0	2,532.6	2,886.2	3,453.4					
Others	87.7	103.7	0.0	0.0					
Total Tax	614.1	822.0	961.1	1,150.0					
PAT	1,225.2	1,606.9	1,925.1	2,303.4					
Growth (%)		31.2	19.8	19.7					
EPS (₹)	127.1	166.7	199.7	238.9					

Source: Company, ICICI Direct Research

Exhibit 22: Cash flow state	Exhibit 22: Cash flow statement							
(Year-end December)	CY17	CY18	CY19E	CY20E				
Profit after Tax	1,225.2	1,606.9	1,925.1	2,303.4				
Add: Depreciation	379.4	346.8	327.2	358.7				
(Inc)/dec in Current Assets	-77.2	-646.9	58.9	-576.5				
Inc/(dec) in CL	126.0	362.2	-269.3	216.9				
CF from operating activities	1,653.4	1,669.0	2,041.9	2,302.6				
(Inc)/dec in LT loans & adv	18.0	6.2	40.1	0.0				
(Inc)/dec in other investments	-111.0	-148.1	0.0	-100.0				
(Inc)/dec in Fixed Assets	-171.5	-142.2	-400.0	-500.0				
Others	285.9	110.1	59.5	60.0				
CF from investing activities	8.95	-162.6	-228.6	-540.0				
Issue/(Buy back) of Equity	0.0	0.0	0.0	0.0				
Inc/(dec) in loan funds	2.0	0.0	0.0	0.0				
Dividend paid & dividend tax	-998.0	-1,313.4	-1,438.1	-1,588.5				
Inc/(dec) in Sec. premium	0.0	0.0	0.0	0.0				
Others	-89.0	-40.4	30.2	0.0				
CF from financing activities	-1,085.0	-1,353.7	-1,407.9	-1,588.5				
Net Cash flow	577.4	152.7	405.4	174.0				
Opening Cash	880.0	1,457.4	1,610.1	2,015.5				
Closing Cash	1,457.4	1,610.1	2,015.5	2,189.5				

Source: Company, ICICI Direct Research

Exhibit 23: Balance she	et			₹ crore
(Year-end December)	CY17	CY18	CY19E	CY20E
Liabilities				
Equity Capital	96.4	96.4	96.4	96.4
Reserve and Surplus	3,324.2	3,577.3	4,094.5	4,809.4
Total Shareholders funds	3,420.6	3,673.8	4,190.9	4,905.8
Total Debt	35.1	35.1	35.1	35.1
Deferred Tax Liability	122.0	58.8	18.8	-21.2
Long Term Provisions	2,291.6	2,464.9	2,564.9	2,664.9
Total Liabilities	5,869.9	6,233.1	6,809.8	7,584.7
Assets				
Gross Block	3,358.4	3,485.4	3,785.4	4,185.4
Less: Acc Depreciation	742.3	1,084.8	1,412.0	1,770.7
Net Block	2,616.2	2,400.6	2,373.4	2,414.7
Capital WIP	94.2	105.2	205.2	305.2
Total Fixed Assets	2,710.3	2,505.8	2,578.6	2,719.9
LT Loans & Advances	46.4	40.1	0.0	0.0
Inventory	902.5	965.6	1,344.4	1,606.7
Debtors	89.0	124.6	172.4	274.3
Loans and Advances	28.8	17.9	155.1	176.3
Current Investments	1,459.7	2,018.9	1,396.1	1,587.1
Cash	1,457.4	1,610.1	2,015.5	2,189.5
Total Current Assets	3,937.4	4,737.0	5,083.5	5,834.0
Creditors	984.6	1,240.4	861.8	979.7
Provisions	87.5	157.3	241.3	274.3
Other Current Liabilities	420.6	457.3	482.6	548.6
Total Current Liabilities	1,492.7	1,855.0	1,585.7	1,802.6
Net Current Assets	2,444.7	2,882.0	3,497.8	4,031.4
Application of Funds	5,869.9	6,233.1	6,809.8	7,584.7

Source: Company, ICICI Direct Research

Exhibit 24: Key ratios				₹ crore
(Year-end December)	CY17	CY18	CY19E	CY20E
Per share data (₹)				
EPS	127.1	166.7	199.7	238.9
Cash EPS	166.4	202.6	233.6	276.1
BV	354.8	381.0	434.7	508.8
DPS	86.0	113.0	124.3	136.7
Cash Per Share	77.0	112.5	146.4	183.6
Operating Ratios (%)				
EBITDA Margin	22.5	24.4	24.2	25.4
PBT / Net Sales	18.5	21.7	22.9	24.1
PAT Margin	12.3	14.3	15.3	16.1
Inventory days	33.1	31.4	39.0	41.0
Debtor days	3.3	4.1	5.0	7.0
Creditor days	36.1	40.4	25.0	25.0
Return Ratios (%)				
RoE	37.5	45.6	45.9	47.0
RoCE	34.9	42.9	44.5	47.6
RoIC	43.3	53.4	59.7	64.8
Valuation Ratios (x)				
P/E	92.1	70.2	58.6	49.0
EV / EBITDA	49.5	40.3	36.1	30.2
EV / Net Sales	11.2	9.9	8.8	7.7
Market Cap / Sales	11.3	10.1	9.0	7.9
Price to Book Value	33.0	30.7	26.9	23.0
Solvency Ratios				
Debt/EBITDA	0.0	0.0	0.0	0.0
Debt / Equity	0.0	0.0	0.0	0.0
Current Ratio	1.7	1.7	1.9	2.0
Quick Ratio	1.1	1.2	1.1	1.1

Sector / Company	CMP TP			M Cap	EPS (₹)			P/E (x)			Price/Sales (x)			RoCE (%)			RoE (%)		
Sector / Company	(₹)	(₹) !	Rating	(₹ Cr)	FY19E	FY20E	FY21E	Y19E	FY20E	Y21E	Y19E F	Y20E F	Y21E	Y19E	FY20E	FY21E F	Y19E I	Y20E	FY21E
Colgate (COLPAL)	1,180	1,250	Hold	32,502	28.5	30.9	33.8	41.4	38.2	34.9	7.3	6.7	6.2	70.7	71.6	71.0	52.2	50.7	50.1
Dabur India (DABIND)	425	500	Buy	74,651	8.2	9.0	9.9	51.9	47.4	42.8	8.7	7.9	7.1	29.6	27.6	28.1	25.7	23.6	24.0
GSK CH (GLACON)	7,450	8,340	Buy	30,028	166.5	233.7	244.1	44.8	31.9	30.5	6.9	6.3	5.8	29.8	36.1	33.4	20.1	24.0	22.8
Hindustan Unilever (HINLEV	1,740	1,900	Hold	378,000	28.5	32.9	37.9	61.0	53.0	45.9	9.9	8.7	7.6	100.8	123.7	162.3	87.2	106.9	141.3
ITC Limited (ITC)	260	315	Buy	315,832	10.3	11.3	12.6	25.3	23.1	20.6	7.1	6.4	5.9	30.8	32.7	33.3	21.5	22.2	22.6
Jyothy Lab (JYOLAB)	155	180	Hold	5,817	5.3	5.9	6.4	29.2	26.4	24.1	3.3	3.1	2.8	28.6	29.3	30.7	22.6	22.3	23.3
Marico (MARLIM)	370	425	Buy	47,479	8.8	8.8	9.9	42.1	42.0	37.3	6.5	5.8	5.2	38.0	42.4	44.6	31.6	35.0	36.7
Nestle (NESIND)	11,700	13,000	Hold	112,811	166.7	199.7	238.9	70.2	58.6	49.0	10.1	9.0	7.9	42.9	44.5	47.6	45.6	45.9	47.0
Tata Global Bev (TATGLO)	260	300	Buy	16,409	7.2	7.9	8.7	35.9	32.9	29.8	2.3	2.1	2.0	8.4	9.1	9.5	6.5	7.2	7.6
VST Industries (VSTIND)	3,325	4,200	Buy	5,250	146.9	174.9	190.2	22.6	19.0	17.5	4.8	4.2	3.9	51.4	53.2	52.5	34.2	35.8	35.4
Varun Beverage (VARBEV)	600	693	Hold	17,691	11.7	16.4	15.0	51.2	36.5	39.9	4.4	3.5	2.4	12.7	14.2	14.6	12.1	15.0	12.5

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) and Kapil Jagasia, CFA, 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 Limited is a SEBI registered Research Analyst with 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 generally prohibits its analysts, persons reporting to analysts and their relatives 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, 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 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 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 comanaging 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 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.