Kansai Nerolac Paints (KANNER)

CMP: ₹ 413 Target: ₹ 435 (5%) Target Period: 12 months HOLD

February 7, 2023

Low decorative paint demand restricts topline growth

About the stock: Kansai Nerolac (KNL) is a global leader in industrial coatings (auto). However, in the last 10 years, it has increased its decorative paint mix to 55% of its total topline. Currently, KNL is the third largest decorative paint player in India.

- Strong distribution network of ~28,000 dealers across the country with
 75-80% penetration of tinting machine
- In the last two years, KNL has increased its total paint manufacturing capacity by 28% to 5.3 lakh tonnes at an investment of ~₹ 1100 crore

Q3FY23 Results: Topline growth impacted by lower demand of decorative paints

- Muted revenue growth of ~1% YoY to ~₹ 1717 crore supported by ~8% (I-direct estimate) growth in industrial paints. Decorative paint revenues declined 5% dragged by 9% volume de-growth
- Improved product mix and price hikes helped gross margin recovery QoQ.
 However, EBITDA margin remained flat QoQ at ~11% (down 142 bps YoY) due to higher advertisement and other expenses
- PAT down 15% YoY to ~₹ 112 crore tracking lower EBITDA margin

What should investors do? KNL's share price has given negative return over the past five years (from ₹ 504 in February 2018 to ₹ 413 levels in February 2023).

We maintain our HOLD rating on the stock

Target Price and Valuation: We roll over our valuation on FY25E and value the stock at ₹ 435 i.e. 32x P/E on FY25E EPS.

Key triggers for future price performance:

- We believe regaining lost market share in the decorative paint (~55% of total revenue) will be a key trigger for the company's future revenue growth
- Revival in passenger vehicle sales and strong demand momentum in industrial paints would help in a recovery in 45% of KNL's revenue portfolio
- Focus on improving product mix towards premium products would help drive gross margin, going forward
- Higher ad expenses to keep overall EBITDA margin expansion under check

Alternate Stock Idea: We like Supreme Industries in our coverage.

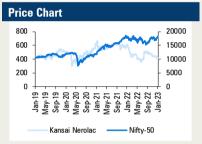
- Supreme is market leader in the plastic piping segment with \sim 15% market share. Robust b/s with average RoE, RoCE of 24%, 27%, respectively
- BUY with a target price of ₹ 2600



CI direct

Particulars	
Particular	Amount
Market Capitalization (₹ Crore)	22,257.4
Debt (FY22) (₹ Crore)	0.0
Cash & Inv (FY22) (₹ Crore)	310.1
EV (₹ Crore)	21,947.3
52 week H/L	546/358
Equity capital (₹ Crore)	53.9
Face value (₹)	1.0

Share	holdinç	j pattei	rn		
(in %)	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Promoter	75.0	75.0	75.0	75.0	75.0
FII	3.6	3.6	3.3	3.5	3.3
DII	13.2	13.2	13.4	13.3	13.3
Others	8.2	8.3	8.3	8.3	8.3



Recent event & key risks

 Key Risk: (i) Faster recovery in decorative paints segment (ii) Higher ad expenses to keep EBITDA margin under check

Research Analyst

Sanjay Manyal sanjay.manyal@icicisecurities.com

Hitesh Taunk hitesh.taunk@icicisecurities.com

Ashwi Bhansali ashwi.bhansali@icicisecurities.com

Key Financial Summary								
(₹ Crore)	FY20	FY21	FY22	5 Year CAGR (FY17-22)	FY23E	FY24E	FY25E	3 Year CAGR (FY22-25E)
Net Sales	4943.2	4770.9	5948.9	8.3	7058.2	7825.8	8550.5	12.9
EBITDA	781.6	843.5	647.3	-2.4	806.8	969.6	1145.0	20.9
EBITDA Margin (%)	15.8	17.7	10.9		11.4	12.4	13.4	
Net Profit	535.4	530.6	374.3	-5.8	498.0	602.7	723.1	24.5
EPS (₹)	9.9	9.8	6.9		9.2	11.2	13.4	
P/E (x)	41.6	42.0	59.5		44.7	36.9	30.8	
Price/Book (x)	5.9	5.5	5.3		5.4	5.0	4.5	
Mcap/Sales (x)	4.5	4.7	3.7		3.2	2.8	2.6	
RoE (%)	14.1	13.2	9.2		12.1	13.5	14.7	
RoCE (%)	17.5	17.2	12.1		15.6	17.6	19.1	

Source: Company, ICICI Direct Research

Key takeaways of recent quarter & conference call highlights

Q3FY23 Results: Muted topline growth; margins remained flat QoQ

- Kansai Nerolac's Q3FY23 revenues grew albeit a slow pace of ~1.4% YoY to ₹ 1717 crore supported by higher demand from industrial paints segment. We believe the industrial paint segment volume, values were up ~8% to 9% YoY, respectively, supported by strong demand from automotive OEMs. However, the decorative paint segment revenues declined 5% YoY dragged by lower volume offtake (I-direct estimate: 9%). The decorative segment volume offtake was impacted by lower consumer demand, extended monsoon and unfavourable base of last year
- The gross margin was up 160 bps QoQ supported by improved product mix and price increases. However, EBITDA margin remained flat at 11% QoQ (down 142 bps YoY) due to higher advertisement and fixed costs
- PAT declined ~15% YoY to ~₹ 112 crore tracking lower EBITDA margin

Q3FY23 Earnings Conference Call highlights

Market Share:

- Decorative paint market share is in single digits
- Kansai has a better market share in Tier II, III and IV cities and is now focusing on improving market share in Tier I cities
- On the international front, Kansai has gained market share in Sri Lanka

Decorative Paints Segment:

- In Q3FY23, there was a de-growth in the decorative paints segment on account of early festival season and extended monsoon
- Dealers made high stockings in Q3 in anticipation of price hikes as the company had taken significant price hikes in Q3FY22
- The company is increasingly focusing on premiumisation of products and new product launches in the decorative segment
- Kansai is making various efforts to improve its brand strength by several marketing activities and influencer network expansion
- The management expects demand uptick from both urban and rural areas from Q4FY23 onwards
- The company is lowering its focus on selling puttys as it is a low margin business

Industrial Paints Segment:

- Kansai's topline growth was led by industrial paints as a result of strong demand of auto industry. Demand was led by passenger vehicles, commercial vehicles and tractors. Demand from two wheelers was softer
- The company is consistently focusing on extending technologically superior products and have started selling seam sealant and underwater sealant, which is a new market
- KNL has started higher margin technology products in coil coatings. It has exited some basic categories of coil coatings where profitability was low
- The management expects robust demand in industrial paints segment for the coming few quarters led by auto sector
- On the non-auto side, the company is witnessing good demand from infrastructure segment. Kansai has received approvals for its performance coatings for bullet trains, Vande Bharat trains and Mumbai Coastal project. On the construction chemicals front, the company has received approvals for construction equipment and air conditioner segment

Margins:

 KNL has taken 3% price hikes in decorative paints segment in 9MFY23

Kansai Nerolac Score*	-	ESG	Discl	osure
Score		FY20	FY21	FY22
Environmental		25.2	44.3	40.9
Social		41.8	38.9	38.9
Governance		89.9	83.6	89.9
Overall ESG Score		52.3	55.7	56.6

Source: Bloomberg, ICICI Direct Research, *Score ranges from 0 - 100 with a higher score indicating higher ESG disclosures

- The company concluded further price increases from auto OEMS.
 Price hikes taken in the industrial segment are in the range of 8-9% in 9MFY23
- The company is holding some high cost inventory, which is expected to get liquidated in the next two to three quarters. Post this, there will be a recovery in margins
- Industrial paints segment margins are in the single digit range but the company plans to improve margins in this segment using hightechnology products. Despite that, industrial margins are unlikely to be closer to decorative paints margins
- The management expects an improvement in gross margin from Q4FY23 onwards led by falling raw material prices, which is expected to result in better EBITDA margin as well. However, in Q4, the product mix is higher towards industrial paints segment that commands lower margin than decorative paints

• Distribution & Expansion:

- Kansai's total paint manufacturing capacity was at 50,000 kL/month. The company is planning a capex of ₹ 290 crore to expand its water based manufacturing capacity by 42% YoY
- The company's dealer count is increasing on account of increasing influencer network
- KNL is focusing on same-store growth and increase the counter share. For the same, it has started initiatives such as nextgeneration shopping, which gives a touch and feel experience
- The company's dealer count is in the range of 28000-30000. KNL is focusing on increasing its pace of expanding the distribution network

Exhibit 1: Peer	comp	ariso	n																						
Compony	Мсар	Revenue		EB	EBITDA margin			PAT		RoCE		RoE			PE										
Company	₹cr	FY21	FY22	FY23E	FY24E	FY21 F	Y22 F	Y23EF	Y24E	FY21	FY22 I	Y23E	Y24E	FY21	FY22F	Y23EF	Y24E	FY21	FY22 FY	/23EFY	24E	FY21	Y22 F	Y23E F	Y24E
Asian Paints	2,64,492	21713	29101	33662	39040	22	17	17	18	3207	3085	3962	4750	30	27	33	34	25	23	28	28	82	86	67	56
Berger Paints	54,684	6818	8762	10535	11938	17	15	14	14	720	833	913	1075	25	23	27	29	21	21	24	26	76	66	60	51
Kansai Nero	22,257	4771	5949	7058	7826	18	11	11	12	531	374	498	603	17	12	16	18	13	9	12	14	42	59	45	37
Pidilite Ind	1,17,606	7293	9921	11874	13474	23	19	17	20	1126	1207	1329	1797	23	22	23	27	20	18	19	23	104	97	89	65
Sheela Foam	12,000	2435	2982	3105	3492	15	11	9	12	238	217	196	283	24	18	16	21	20	16	13	18	50	55	61	42

Source: Bloomberg, ICICI Direct Research

We believe, Kansai Nerolac's Q3FY23 decorative paints volume de-growth of ~9%

YoY is the lowest when compared to Berger Paints and Asian Paints (decorative paint volumes grew ~7% for Berger Paints while it was flattish for Asian Paints). On a three-year basis, KNL's overall revenue CAGR of 11% is much lower than 17% CAGR of each of Asian Paints and Berger Paints. We believe Kansai Nerolac has lost market share in the decorative paints business due to aggressive product launches and dealer addition by Asian Paints and Berger Paints over the last two years. However, the management has indicated that Kansai Nerolac has stepped up efforts to regain its lost market share through new product launches (in the premium product segments) and addition of dealers/influencers in new geographies.

On the industrial paint front, recovery in the automotive demand and new launches in the non-automotive segment drove industrial paint demand for KNL. Going forward, we introduce FY25E estimates and building KNL's overall revenue CAGR of 13% on a favourable base and strong demand for industrial paints. The decorative paint segment is likely to grow at CAGR of ~11% supported by new product launches and dealer expansion in tier II and III cities. We believe the company's focus on regaining lost market share in the decorative segment will delay EBITDA margin recovery due to higher advertisement and promotional expenses. We cut our PAT estimate by ~9%, 13% for FY23E and FY24E, respectively, owing to slow recovery in EBITDA margin. We maintain our HOLD rating on the stock with a revised target price of ₹ 435/share (valuing the stock at 32x FY25E, 45% discount to Asian Paints).

Exhibit 2: Variance A	\nalysis_	_					
	Q3FY23 C	13FY23E	Q3FY22 `	YoY (%)	Q2FY23	QoQ (%)	Comments
							Recovery in industrial paint demand and price hikes helped drive
Net Revenue	1,717.1	1,838.9	1,693.7	1.4	1,814.3	-5.4	revvenue growth. However revenue growth was muted mainly due to lower volume offtake of decorative paints
Other Income	8.6	4.1	9.3	-7.4	3.5	143.2	
Raw Material Exp	1,198.5	1,271.2	1,162.7	3.1	1,295.5	-7.5	The gorss margin increased by 160 bps QoQ (down 115 bps YoY) supported by price hikes. However use of high cost inventories restricted the gross margin movements
Employee Exp	83.2	85.1	74.3	11.9	82.7	0.6	
Manuf & Other exp	247.0	252.4	246.7	0.1	238.8	3.4	
Total Expenses	1,528.6	1,608.6	1,483.7	3.0	1,616.9	-5.5	
EBITDA	188.5	230.2	210.0	-10.2	197.3	-4.5	
EBITDA Margin (%)	11.0	12.5	12.41	142 bps	10.9	10 bps	EBITDA margin remained flat on a QoQ basis but was down 142 bps YoY due to low operating leverage
Depreciation	42.1	41.3	39.0	8.1	41.2	2.2	
Interest	2.5	2.4	2.3	9.3	2.5	0.0	
PBT	152.5	190.7	178.1	-14.4	157.2	-3.0	
Total Tax	40.2	48.4	45.7	-11.9	39.9	0.8	
Adj PAT	112.3	142.3	132.4	-15.2	117.3	-4.2	PAT came in lower by 15% YoY, mainly attributable to lower EBITDA margin
Key Metrics							
Volume Growth (%)	-1.0	8.3	7.0		15.8		We believe decorative paints volume offtake was lower by \sim 9% YoY (I-direct estimate) due to unfavourable base and lower consumer demand. On the industrial paint segment, the volume growth came in at \sim 8% YoY (I-direct estimate) led by strong demand from auto OEMs
Realisation Growth (%)	2.4	0.2	5.7		3.0		Realisation growth is largely driven by price hike of 3% & 8% YTD in the decorative and industrial paint segment, respectively

Source:	Company,	ICICI	Direct	Research
---------	----------	-------	--------	----------

(₹ Crore)		FY23E			FY24E		FY25E	Comments
(C Clole)	Old	New	%Chg	Old	New	%Chg	Introduce	Comments
Revenue	7317.6	7058.2	(3.5)	8162.6	7825.8	(4.1)	8550.5	We tweak our revenue estimate downward for FY23E- 24E factoring in slower offtake of decorative paints. We introduced FY25E withI revenue CAGR 13% over FY22-25E led by industrial paint segment revenue CAGR of 15%. We build in blended volume CAGR of 12%
EBITDA	892.0	806.8	(9.5)	1120.9	969.6	(13.5)	1145.0	
EBITDA Margin %	12.2	11.4	-77bps	13.7	12.4	-131bps	13.4	We revise our EBITDA margin downward for FY23E- FY24E factoring slow recovery gross margin and higher advertisement expenditure
PAT	545.1	498.0	(8.6)	696.2	602.7	(13.4)	723.1	
EPS (₹)	10.1	9.2	(8.6)	12.9	11.2	(13.4)	13.4	

Source: ICICI Direct Research

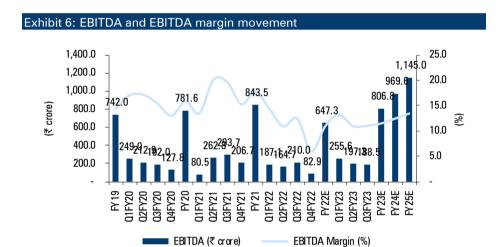
Assumptions		Curre	nt		FY25E	Earl	ier	Comments
Assumptions	FY21E F	Y22E [Y23E	FY24EIn	troduced	FY23E	FY24E	Comments
Volume Growth (%)	-3.9	17.4	13.4	11.9	11.5	18.6	10.0	We model blended volume CAGR of 12% over FY22-25E led by strong demand from auto 0EMs in the industrial paint segment 0n the decorative front, we believe volume growth would be largely driven by capacity expansion (plans to increase water based capacity by 42% by FY25E), new product launches and dealer expansion in new geographies
Realisation Growth (%)	0.4	6.2	4.7	-0.9	-2.0	3.7	1.1	

Source: ICICI Direct Research

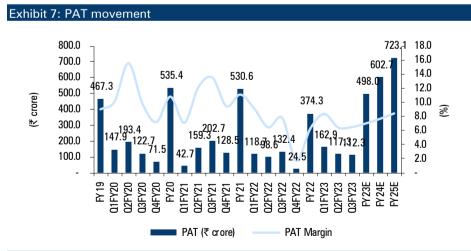
Financial story in charts



Source: Company, ICICI Direct Research



Source: Company, ICICI Direct Research



Source: Company, ICICI Direct Research

Financial Summary

Exhibit 8: Profit and loss	statement			₹ crore
(Year-end March)	FY22	FY23E	FY24E	FY25E
Total operating Income	5,948.9	7,058.2	7,825.8	8,550.5
Growth (%)	24.7	18.6	10.9	9.3
Raw Material Expenses	4,129.3	4,946.5	5,378.2	5,798.1
Employee Expenses	312.4	327.5	344.4	364.0
Other expenses	859.9	977.4	1,133.6	1,243.5
Total Operating Expenditure	5,301.6	6,251.4	6,856.2	7,405.6
EBITDA	647.3	806.8	969.6	1,145.0
Growth (%)	-23.3	24.6	20.2	18.1
Depreciation	153.8	165.2	181.6	198.4
Interest	9.9	10.1	10.3	10.6
Other Income	32.9	28.1	27.2	29.7
Exceptional Income	11.4	0.0	0.0	0.0
PBT	505.1	659.7	804.9	965.7
Total Tax	130.8	161.7	202.2	242.6
PAT	374.3	498.0	602.7	723.1

Source: Company, ICICI Direct Research

Exhibit 9: Cash flow staten	nent			₹ crore
(Year-end March)	FY22	FY23E	FY24E	FY25E
Profit before Tax	374.3	498.0	602.7	723.1
Add: Depreciation	153.8	165.2	181.6	198.4
(Inc)/dec in Current Assets	-54.6	-30.8	-303.9	-287.4
Inc/(dec) in CL and Provisions	93.6	39.7	51.9	105.1
Others	9.9	10.1	10.3	10.6
CF from operating activities	577.1	682.1	542.7	749.8
(Inc)/dec in Investments	74.7	0.0	0.0	0.0
(Inc)/dec in Fixed Assets	-332.0	-200.0	-300.0	-350.0
Others	-74.7	0.0	0.0	0.0
CF from investing activities	-323.7	-122.1	-194.4	-67.8
Inc/(dec) in loan funds	-90.1	0.0	0.0	0.0
Dividend paid & dividend tax	-260.7	-260.7	-260.7	-260.7
Others	-33.1	-304.3	-10.3	-10.6
CF from financing activities	-383.9	-564.9	-271.0	-271.2
Net Cash flow	-1.2	49.4	-28.3	128.5
Opening Cash	81.9	80.7	130.0	101.7
Closing Cash	80.7	130.0	101.7	230.3

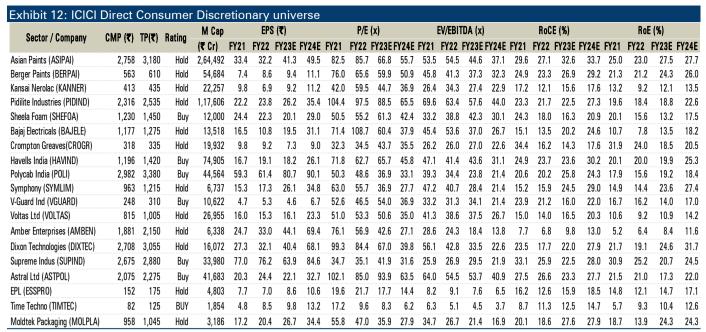
Source: Company, ICICI Direct Research

Exhibit 10: Balance Sheet				₹ crore
(Year-end March)	FY22	FY23E	FY24E	FY25E
Liabilities				
Equity Capital	53.9	53.9	53.9	53.9
Reserve and Surplus	4,117.0	4,060.2	4,402.3	4,864.7
Total Shareholders funds	4,170.9	4,114.1	4,456.1	4,918.6
Total Debt	0.0	0.0	0.0	0.0
Deferred Tax Liability	95.6	95.6	95.6	95.6
Total Liabilities	4,352.4	4,295.5	4,637.6	5,100.1
Assets				
Gross Block	3,092.3	3,416.2	3,716.2	4,066.2
Less: Acc Depreciation	1,216.2	1,381.3	1,562.9	1,761.2
Net Block	1,876.2	2,034.9	2,153.3	2,304.9
Capital WIP	223.9	100.0	100.0	100.0
Total Fixed Assets	2,100.0	2,134.9	2,253.3	2,404.9
Non-Current Investments	90.9	90.9	90.9	90.9
Inventory	1,531.5	1,353.6	1,500.8	1,639.8
Debtors	965.4	1,102.2	1,222.1	1,335.3
Loans and Advances	0.0	27.5	30.5	33.4
Investments & Other CA	392.5	437.3	413.7	458.0
Cash	80.7	130.0	101.7	230.3
Total Current Assets	2,971.3	3,051.5	3,327.0	3,743.0
Creditors	890.4	928.2	964.8	1,054.2
Provisions & other CL	152.9	154.8	170.1	185.8
Total Current Liabilities	1,043.3	1,083.0	1,134.9	1,240.0
Net Current Assets	1,928.0	1,968.5	2,192.1	2,503.0
Others Non-Current Assets	233.5	101.3	101.3	101.3
Application of Funds	4,352.4	4,295.5	4,637.6	5,100.1

Source: Company, ICICI Direct Research

Exhibit 11: Key ratios (Year-end March)	FY22	FY23E	FY24E	FY25E
Per share data (₹)				
EPS	6.9	9.2	11.2	13.4
Cash EPS	9.8	12.3	14.6	17.1
BV	77.4	76.3	82.7	91.3
DPS	4.8	4.8	4.8	4.8
Cash Per Share	22.6	25.6	29.0	32.7
Operating Ratios (%)				
EBITDA Margin	10.9	11.4	12.4	13.4
EBIT Margin	8.3	9.1	10.1	11.1
PAT Margin	6.4	7.1	7.7	8.5
Inventory days	94	70	70	70
Debtor days	59	57	57	57
Creditor days	55	48	45	45
Return Ratios (%)				
RoE	9.2	12.1	13.5	14.7
RoCE	12.1	15.6	17.6	19.1
RoIC	13.7	17.1	19.2	21.4
Valuation Ratios (x)				
P/E	59.6	44.8	37.0	30.9
EV / EBITDA	34.3	27.5	22.9	19.3
EV / Net Sales	3.7	3.1	2.8	2.6
Market Cap / Sales	3.8	3.2	2.9	2.6
Price to Book Value	5.3	5.4	5.0	4.5
Solvency Ratios				
Debt/EBITDA	0.0	0.0	0.0	0.0
Debt / Equity	0.0	0.0	0.0	0.0
Current Ratio	2.6	2.5	2.6	2.6
Quick Ratio	1.1	1.2	1.3	1.3

Source: Company, ICICI Direct Research



Source: Bloomberg, ICICI Direct Research

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), Hitesh Taunk, MBA (Finance) and Ashwi Bhansali, MBA 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 endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

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

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

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

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its 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 actual/ beneficial ownership of one percent or more or other material conflict of interest 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.