

26 July 2023

India | Equity Research | Q1FY24 results review

### **Asian Paints**

**Consumer Staples & Discretionary** 

# Mix deterioration continues; Margin expansion in Q1FY24 is fleeting respite

While Q1FY24 PAT growth of 48.9% YoY was higher than consensus estimates, the results were qualitatively weaker in our view as (1) In-spite of delay in monsoon and stronger Apr'23, the revenue growth was muted at 6.7% YoY, (2) volume growth was 330bps higher than revenue growth indicating mix deterioration and higher volumes of low value products such as putty and (3) B2B portfolio (Industrial paints and Projects) has reported double digit revenue growth indicating weaker growth of consumer portfolio. APNT is likely to report EBITDA margin (Q1FY24 standalone: 24.6%) higher than its target range of 18-20% in FY24 due to lower RM prices. However, we believe the margin expansion is likely to be short lived and is likely to correct with increase in competitive intensity from Q4FY24. Maintain REDUCE.

### Q1FY24 results

Asian Paints reported revenue, EBITDA and PAT growth of 6.7%, 36.3% and 48.9%, respectively YoY. Gross and EBITDA margins expanded 523bps and 502bps, respectively YoY due to correction in commodity prices. Domestic decorative volume growth was 10%. Industrial paints reported double digit revenue growth YoY. International business revenues declined 1.4% YoY but constant currency revenue growth was 3.8% YoY. Standalone revenue, EBITDA and PAT growth was 7%, 36.7% and 48.3%, respectively YoY.

### Mix deterioration

We note (1) volume growth was higher than value growth which indicates the company has sold low value products such as putty more during Q1FY24, (2) the company indicated that economy and premium segments have done well but the luxury segment reported weak numbers and (3) B2B portfolio (relatively lower realizations and margins) has done well during the quarter.

### Strong growth in Institutional / Industrial sales

Post recovery in Industrial capex and infrastructure spends, the company has reported strong recovery in Industrial paints. Recovery in Automotive sector also resulted in higher revenue of automotive paints. Apart from real estate sector led demand, there is healthy growth from Government projects as well as private capex.

### **Financial Summary**

Y/E March (INR mn)	FY22A	FY23A	FY24E	FY25E
Net Revenue	2,91,013	3,44,886	3,77,311	4,15,484
EBITDA	48,036	62,598	79,337	82,936
EBITDA Margin (%)	16.5	18.2	21.0	20.0
Net Profit	28,183	41,310	53,414	54,186
EPS (Rs)	29.4	43.1	55.7	56.5
EPS % Chg YoY	(10.3)	46.6	29.3	1.4
P/E (x)	115.7	79.0	61.1	60.2
EV/EBITDA (x)	67.2	51.5	40.5	38.7
RoCE (%)	21.2	24.5	27.9	24.9
RoE (%)	22.3	28.2	32.2	28.4

#### Manoj Menon

manoj.menon@icicisecurities.com

+91 22 6807 7209

#### Aniruddha Joshi

aniruddha.joshi@icicisecurities.com

#### Karan Bhuwania

karan.bhuwania@icicisecurities.com

#### Nilesh Patil

nilesh.patil@icicisecurities.com

#### **Market Data**

Market Cap (INR)	3,262bn
Market Cap (USD)	39,841mn
Bloomberg Code	APNT IN
Reuters Code	ASPN.BO
52-week Range (INR)	3,590 /2,686
Free Float (%)	47.0
ADTV-3M (mn) (USD)	35

Price Performance (%)	3m	6m	12m
Absolute	18.1	23.4	10.4
Relative to Sensex	11.1	11.2	20.5

ESG Disclosure	2021	2022	Change
ESG score	45.0	57.6	12.5
Environment	15.9	33.9	17.9
Social	34.2	53.9	19.7
Governance	84.9	84.9	0.0

Note - Score ranges from 0 - 100 with a higher score indicating higher ESG disclosures.

Source: Bloomberg, I-sec research

Earnings Revisions (%)	FY24E	FY25E
Revenue	(2.8)	(5.2)
EBITDA	11.3	1.6
EPS	12.7	2.4
EBITDA	11.3	1.6

#### **Previous Reports**

12-05-2023: Q4FY23 results review 20-01-2023: Q3FY23 results review



### Margins likely to remain above target range of 18-20% in FY24

The correction in commodity prices as well as operating leverage has resulted in strong expansion of EBITDA margin. The company posted EBITDA margin of 23.1% at consolidated level (Standalone: 24.6%), highest in past 10 quarters. While the company is likely to pass on some of the savings to trade/ consumers in coming quarters, we believe it is likely to retain majority of benefits. It may post EBITDA margin closer to top end/ higher than its target EBITDA margin range of 18-20% in FY24.

# Investments in Home Décor business

Asian Paints has now rolled out 44 Beautiful Homes stores and has also plans to roll out Beautiful Homes Studio. It has rolled out first studio in Chennai. It expects Home Décor segment to account for ~7% of revenues in FY26.

### Valuation and key risks

We model Asian Paints to report revenue and PAT CAGR of 9.8% and 14%, respectively. We believe the valuations (P/E of 60.2x FY25E) are stretched considering the increase in competitive pressure. Our DCF based revised target price is Rs3,000. Maintain REDUCE. Key risks: Lower-than-expected competitive pressures and steep correction in commodity prices.

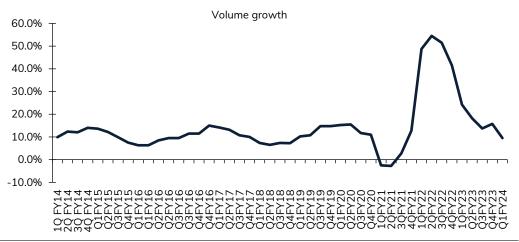


Exhibit 1: Q1FY24 consolidated financial performance

INR mn	Q1FY24	Q1FY23	% YoY	Q4FY23	% QoQ
Net revenues	91,823	86,069	6.7	87,873	4.5
Raw materials	52,404	53,619	(2.3)	50,532	3.7
% of sales	57.1%	62.3%	-523 bps	57.5%	-44 bps
Employee costs	5,457	4,896	11.5	5,220	4.5
% of sales	5.9%	5.7%	25 bps	5.9%	0 bps
Other expenditure	12,750	11,995	6.3	13,473	(5.4)
% of sales	13.9%	13.9%	-5 bps	15.3%	-145 bps
Total expenditure	70,610	70,510	0.1	69,226	2.0
EBITDA	21,213	15,560	36.3	18,648	13.8
EBITDA margin (%)	23.1%	18.1%	502 bps	21.2%	188 bps
Other income	1,971	990	99.1	1,055	86.8
PBDIT	23,184	16,549	40.1	19,702	17.7
Depreciation	1,983	2,081	(4.7)	2,202	(9.9)
PBIT	21,200	14,468	46.5	17,501	21.1
Interest	458	288	59.1	389	17.6
PBT	20,743	14,181	46.3	17,112	21.2
Tax	5,301	3,706	43.0	4,514	17.4
% of PBT	26%	26%	(2.2)	26%	(3.1)
PAT before associates & MI	15,442	10,475	47.4	12,597	22.6
Share of profit from assocates	307	128	140.4	234	31.3
Minority interest	234	185	26.6	169	38.8
Extraordinary	606	(778)	(177.9)	(67)	(1,004.0)
PAT	16,120	9,640	67.2	12,595	28.0
Adj. PAT	15,514	10,418	48.9	12,662	22.5

Source: Company data, I-Sec research

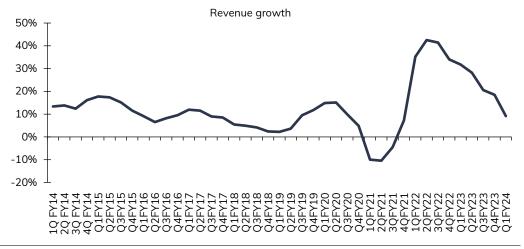
Exhibit 2: Normalised volume growth (average of past 4 quarter volume growth)



Source: Company data, I-Sec research



Exhibit 3: Normalised revenue growth\*



Source: Company data, I-Sec research, \*TTM revenue growth

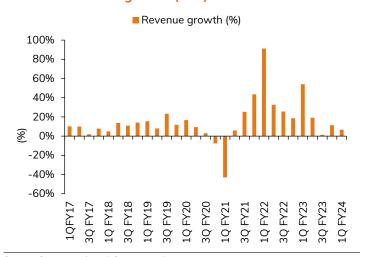
Exhibit 4: Q1FY24 standalone financial performance

INR mn	Q1FY24	Q1FY23	% YoY	Q4FY23	% QoQ
Net revenues	81,140	75,862	7.0	76,260	6.4
Raw materials	45,783	46,945	(2.5)	43,296	5.7
% of sales	56%	62%	-546 bps	57%	-35 bps
Employee costs	4,046	3,636	11.3	3,855	5.0
% of sales	5%	5%	19 bps	5%	-7 bps
Other expenditure	11,313	10,656	6.2	11,634	(2.8)
% of sales	14%	14%	-10 bps	15%	-131 bps
Total expenditure	61,142	61,237	(0.2)	58,784	4.0
EBITDA	19,998	14,626	36.7	17,476	14.4
EBITDA margin (%)	24.6%	19.3%	537 bps	22.9%	173 bps
Other income	2,168	1,138	90.4	1,250	73.4
PBDIT	22,165	15,764	40.6	18,726	18.4
Depreciation	1,721	1,841	(6.5)	1,937	(11.1)
PBIT	20,444	13,923	46.8	16,789	21.8
Interest	263	199	32.1	249	5.5
PBT	20,182	13,724	47.1	16,540	22.0
Tax	5,098	3,551	43.5	4,203	21.3
% of PBT	25.3%	25.9%	(2.4)	25%	(0.6)
PAT	15,084	10,173	48.3	12,337	22.3
Minority interest	-	-	-	-	-
Extraordinary items	392	(151)	(359.0)	90	334.6
PAT after MI	15,475	10,022	54.4	12,427	24.5
Adj. PAT	15,084	10,173	48.3	12,337	22.3

Source: Company data, I-Sec research

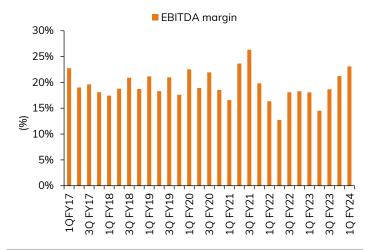


### Exhibit 5: Revenue growth (YoY)



Source: Company data, I-Sec research

### **Exhibit 7: EBITDA margin**



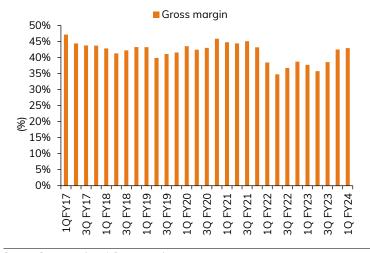
Source: Company data, I-Sec research

# Exhibit 9: Staff cost and other expenditure as % of net sales



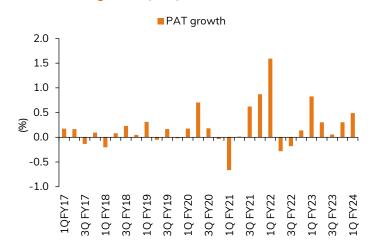
Source: Company data, I-Sec research

**Exhibit 6: Gross margin** 



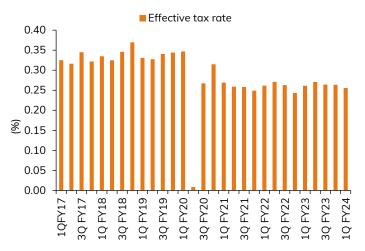
Source: Company data, I-Sec research

### **Exhibit 8: PAT growth (YoY)**



Source: Company data, I-Sec research

### **Exhibit 10: Effective tax rate**

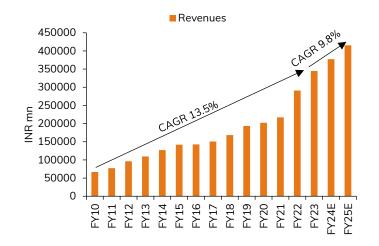


Source: Company data, I-Sec research

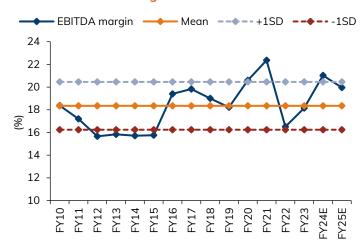


# Operational highlights - Annual

### **Exhibit 11: Revenues and growth rates**



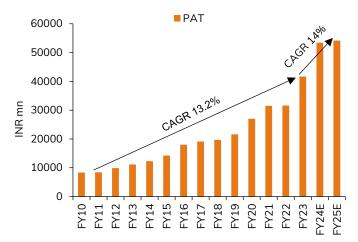
**Exhibit 12: EBITDA margin** 



research Source: Company data, I-Sec research

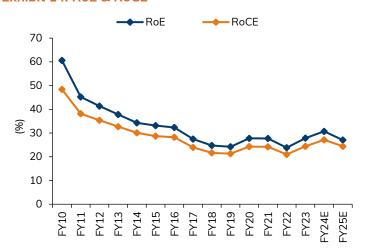
Source: Company data, I-Sec research

**Exhibit 13: PAT and growth rates** 



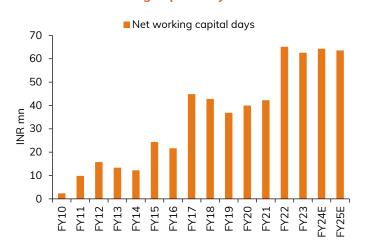
Source: Company data, I-Sec research

**Exhibit 14: RoE & RoCE** 



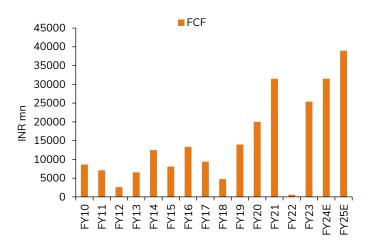
Source: Company data, I-Sec research

### **Exhibit 15: Net working capital days**



Source: Company data, I-Sec research

### **Exhibit 16: Free cash-flow**



Source: Company data, I-Sec research



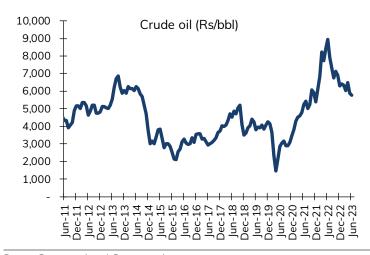
# Key raw material prices

Exhibit 17: Titanium di-oxide



Source: Company data, I-Sec research

**Exhibit 18: Crude oil** 



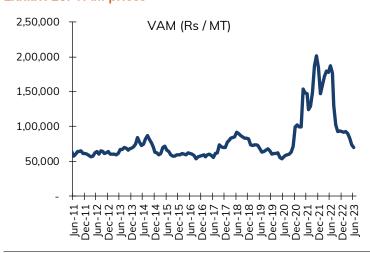
Source: Company data, I-Sec research

### **Exhibit 19: Packaging material - HPDE**



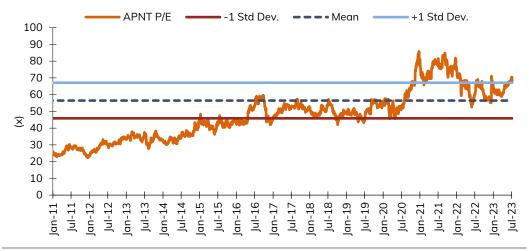
Source: Company data, I-Sec research

# **Exhibit 20: VAM prices**



Source: Company data, I-Sec research

### Exhibit 21: Mean P/E and standard deviations



Source: I-Sec research, Bloomberg



## Takeaways from Q1FY24 results and conference call

- The company reported volume growth of 10% YoY.
- There was healthy volume growth (~10%) in rural as well as urban markets.
- While economy and premium paints have done well, the luxury paints have performed poorly.
- The Projects business has continued to do well even in Q1FY24. There was strong demand for paints from Real estate, Government projects and other infrastructure projects.
- There was strong revenue growth in Waterproofing, premium wood finish, enamels and economy emulsions.
- The new products of the company account for 11% of the revenues.
- Safe painting services and trusted contractor services are now available in 650 towns.
- The company has added 6,000 new retail outlets and plans to add 10,000 new outlets in FY24.
- The company believes that there is healthy growth potential in markets such as Jammu and Kashmir and North East with improving infrastructure.
- It expects the festive season in H2FY24 to be stronger than Q1FY24. It believes that Q1FY24 was impacted by high base of Q1FY23. The demand for paints commences ~45 days before the festive season.
- The company expects Home Décor segment to be ~7% of net sales by FY26.
- Industrial paints have reported double digit revenue growth and are expected to maintain the growth rates due to revival in infrastructure and automotive segments.
- Kitchen and Bath segments reported revenue decline of 12% and 28%, respectively YoY. However, the company expects this segment to report healthy growth ahead.
- White Teak reported revenue growth of 28.4% YoY whereas Weatherseal reported 100% revenue growth YoY.
- The company has 44 Beautiful Homes stores and also plans to roll out new format as Beautiful Homes Studio. First studio is launched in Chennai.
- International business reported 1.4% revenue decline. However, constant currency revenue growth was 3.8% YoY.
- There is raw material deflation of 2% during Q1FY24. The correction in commodity prices is likely to result in margin expansion over rest of FY24.
- While the company may pass on some benefits to trade / consumers and reinvest some benefits, margins are likely to improve in FY24.
- The company plans to scale up Industrial paints and Home Décor business in FY24. It also expects good progress of monsoon to drive rural growth in H2FY24.



# **Exhibit 22: Shareholding pattern**

%	Dec'22	Mar'23	Jun'23
Promoters	52.6	52.6	52.6
Institutional investors	27.2	27.2	27.5
MFs and others	4.6	4.7	3.6
FIs/Banks, Insurance	4.5	5.3	5.6
FIIs	18.1	17.0	18.3
Others	20.2	20.4	19.9

Source: Bloomberg, I-Sec research

**Exhibit 23: Price chart** 



Source: Bloomberg, I-Sec research



# **Financial Summary**

### **Exhibit 24: Profit & Loss**

(INR mn, year ending March)

	FY22A	FY23A	FY24E	FY25E
Net Sales	2,91,013	3,44,886	3,77,311	4,15,484
Operating Expenses	59,969	70,723	77,063	84,342
EBITDA	48,036	62,598	79,337	82,936
EBITDA Margin (%)	16.5	18.2	21.0	20.0
Depreciation & Amortization	8,164	8,580	10,542	12,751
EBIT	39,873	54,018	68,795	70,185
Interest expenditure	954	1,445	1,816	2,017
Other Non-operating	3,800	3,865	4,196	4,026
Income	3,000	3,003	4,190	4,026
Recurring PBT	42,719	56,439	71,176	72,194
Profit / (Loss) from	316	939	995	1,054
Associates	316	939	995	1,054
Less: Taxes	11,029	14,935	17,936	18,193
PAT	31,689	41,504	53,240	54,001
Less: Minority Interest	409	774	821	870
Extraordinaries (Net)	(3,414)	(358)	-	-
Net Income (Reported)	28,592	42,084	54,235	55,055
Net Income (Adjusted)	28,183	41,310	53,414	54,186

Source Company data, I-Sec research

### **Exhibit 25: Balance sheet**

(INR mn, year ending March)

	FY22A	FY23A	FY24E	FY25E
Total Current Assets	1,29,716	1,38,382	1,55,585	1,80,495
of which cash & cash eqv.	8,643	8,438	13,424	23,952
Total Current Liabilities & Provisions	68,399	69,999	74,768	83,182
Net Current Assets	61,318	68,383	80,817	97,313
Investments	40,413	51,511	51,511	51,511
Net Fixed Assets	52,762	55,420	69,878	79,127
ROU Assets	=	-	-	-
Capital Work-in-Progress	4,264	10,196	10,196	10,196
Total Intangible Assets	2,429	2,285	2,285	2,285
Long Term Loans &				
Advances	-	-	-	-
Deferred Tax assets	-	-	-	-
Total Assets	1,61,186	1,87,795	2,14,687	2,40,432
Liabilities				
Borrowings	15,966	20,174	20,174	20,174
Deferred Tax Liability	3,228	3,162	3,162	3,162
Provisions	-	-	-	-
Other Liabilities	-	-	-	-
<b>Equity Share Capital</b>	959	959	959	959
Reserves & Surplus	1,37,156	1,58,963	1,85,855	2,11,601
Total Net Worth	1,38,116	1,59,922	1,86,814	2,12,560
Minority Interest	3,875	4,537	4,537	4,537
Total Liabilities	1,61,186	1,87,795	2,14,687	2,40,432

Source Company data, I-Sec research

### **Exhibit 26: Quarterly trend**

(INR mn, year ending March)

	Sep-22	Dec-22	Mar-23	Jun-23
Net Sales	84,576	86,367	87,873	91,823
% growth (YOY)	19.2	1.3	11.3	6.7
EBITDA	12,277	16,114	18,648	21,213
Margin %	14.5	18.7	21.2	23.1
Other Income	955	866	1,055	1,971
Extraordinaries	784	(298)	(67)	606
Adjusted Net Profit	7,819	10,770	12,662	15,514

Source Company data, I-Sec research

### **Exhibit 27: Cashflow statement**

(INR mn, year ending March)

	FY22A	FY23A	FY24E	FY25E
Operating Cashflow	8,373	42,553	56,508	60,968
Working Capital Changes	(27,189)	(7,270)	(7,448)	(5,968)
Capital Commitments	(7,801)	(17,170)	(25,000)	(22,000)
Free Cashflow	572	25,383	31,508	38,968
Other investing cashflow	14,533	(11,242)	-	-
Cashflow from Investing Activities	6,732	(28,412)	(25,000)	(22,000)
Issue of Share Capital	-	-	-	-
Interest Cost	-	-	-	-
Inc (Dec) in Borrowings	4,719	4,208	-	-
Dividend paid	(18,369)	(24,603)	(26,522)	(28,440)
Others	-	-	-	-
Cash flow from Financing Activities	(13,649)	(20,396)	(26,522)	(28,440)
Chg. in Cash & Bank balance	1,455	(6,255)	4,986	10,528
Closing cash & balance	7,562	2,389	13,424	23,952

Source Company data, I-Sec research

## **Exhibit 28: Key ratios**

(Year ending March)

	FY22A	FY23A	FY24E	FY25E
Per Share Data (INR)				
Reported EPS	29.4	43.1	55.7	56.5
Adjusted EPS (Diluted)	29.4	43.1	55.7	56.5
Cash EPS	37.9	52.0	66.7	69.8
Dividend per share (DPS)	19.1	25.6	27.6	29.6
Book Value per share (BV)	144.0	166.7	194.8	221.6
Dividend Payout (%)	65.2	59.6	49.7	52.5
Growth (%)				
Net Sales	34.0	18.5	9.4	10.1
EBITDA	(1.1)	30.3	26.7	4.5
EPS (INR)	(10.3)	46.6	29.3	1.4
Valuation Ratios (x)				
P/E	115.7	79.0	61.1	60.2
P/CEPS	89.7	65.4	51.0	48.7
P/BV	23.6	20.4	17.5	15.3
EV / EBITDA	67.2	51.5	40.5	38.7
P/Sales	11.2	9.5	8.6	7.9
Dividend Yield (%)	0.0	0.0	0.0	0.0
Operating Ratios				
Gross Profit Margins (%)	37.1	38.7	41.5	40.3
EBITDA Margins (%)	16.5	18.2	21.0	20.0
Effective Tax Rate (%)	25.8	26.5	25.2	25.2
Net Profit Margins (%)	9.7	12.0	14.2	13.0
Net Debt / Equity (x)	(0.2)	(0.2)	(0.2)	(0.3)
Net Debt / EBITDA (x)	(0.7)	(0.6)	(0.6)	(0.7)
Fixed Asset Turnover (x)	3.5	3.8	3.6	3.4
Working Capital Days	81	77	73	71
Inventory Turnover Days	95	80	73	72
Receivables Days	60	60	55	54
Payables Days	64	47	41	41
Profitability Ratios				
RoCE (%)	21.2	24.5	27.9	24.9
RoE (%)	22.3	28.2	32.2	28.4
RoIC (%)	32.5	37.8	40.6	36.4
Source Company data, I-Sec resec	arch			



This report may be distributed in Singapore by ICICI Securities, Inc. (Singapore branch). Any recipients of this report in Singapore should contact ICICI Securities, Inc. (Singapore branch) in respect of any matters arising from, or in connection with, this report. The contact details of ICICI Securities, Inc. (Singapore branch) are as follows: Address: 10 Collyer Quay, #40-92 Ocean Financial Tower, Singapore - 049315, Tel: +65 6232 2451 and email: navneet\_babbar@icicisecuritiesinc.com, Rishi garawal@icicisecuritiesinc.com.

"In case of eligible investors based in Japan, charges for brokerage services on execution of transactions do not in substance constitute charge for research reports and no charges are levied for providing research reports to such investors."

New I-Sec investment ratings (all ratings based on absolute return; All ratings and target price refers to 12-month performance horizon, unless mentioned otherwise) BUY: >15% return; ADD: 5% to 15% return; HOLD: Negative 5% to Positive 5% return; REDUCE: Negative 5% to Negative 15% return; SELL: < negative 15% return

#### ANALYST CERTIFICATION

I/We, Manoj Menon, MBA, CMA; Aniruddha Joshi, CA; Karan Bhuwania, MBA; Nilesh Patil, MBA; 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. Analysts are not registered as research analysts by FINRA and are not associated persons of the ICICI Securities Inc. 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. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager, Research Analyst and Alternative Investment Fund. 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 AIF Trust's SEBI Registration number is IN/AIF3/23-24/1292 ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidieries 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 <a href="https://www.icicibank.com">www.icicibank.com</a>.

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 Institutional 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 Retail 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 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 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 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 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.

This report has not been prepared by ICICI Securities, Inc. However, ICICI Securities, Inc. has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.



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. None of the research recommendations promise or guarantee any assured, minimum or risk free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal, Contact number: 022-40701000, E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances:  $\underline{\text{Mr. Prabodh Avadhoot}}$  Email address:  $\underline{\text{headservicequality@icicidirect.com}}$  Contact Number: 18601231122