

29 May 2024

India | Equity Research | Q4FY24 results review

TTK Prestige

White Goods

Stable performance amidst steep competitive pressures; model recovery H2FY25E onwards

Highlights: (1) TTK reported revenue decline of 3.6% in FY24 primarily due to weak consumer demand. However, there was revival in H2FY24 with 3.6% revenue growth YoY. We believe it indicates higher growth in FY25. Favourable base of FY24 will also aid in FY25. (2) TTKPT has likely defended its market share across product categories despite higher competitive pressures over past three years. (3) Strong momentum in alternative channels has partly offset weakness in general trade. (4) Client additions in exports segment may aid in delivering higher growth in FY25 YoY. (5) Gross margin has largely remained intact despite higher sales promotion expenses. We remain structurally positive on TTK Prestige led by its high RoCE, FCF generation, established brand, distribution and strong promoter background.

We marginally cut our earnings estimates for FY25/26E to factor in Q4FY24 result. Retain **BUY** with a revised DCF-based target price of INR 825.

Q4FY24 result

TTKPT reported revenue growth of 1.9% YoY. However, EBITDA and PAT declined 3.7% and 1.0%, respectively, YoY. While TTKPT's revenue declined 3.6% in FY24, 3.6% YoY revenue growth in H2FY25 indicates signs of better growth in FY25. Gross margin expanded 192bps YoY primarily on lower input cost. However, EBITDA margin contracted 72bps YoY due to higher other expenses (likely higher ad-spends in our view). Other income was up 9.3% YoY.

Segment-wise performance

Segment-wise YoY revenue growth rates – cookers: +7.4%; cookware: +8.9%; and appliances: -4.1%. Revenue contribution of Appliances to total sales has contracted YoY due to higher growth of cooker and cookware and base effect.

Market shares remain intact

Despite intensified competition, TTKPT has likely defended its market share across product categories led by established brand, strong distribution reach and diverse product portfolio. Further, it is focusing on sub-segmentation strategy to expand its market share across product categories.

Financial Summary

Y/E March (INR mn)	FY23A	FY24A	FY25E	FY26E
Net Revenue	27,771	26,781	29,436	32,364
EBITDA	3,585	3,037	3,915	4,434
EBITDA Margin (%)	12.9	11.3	13.3	13.7
Net Profit	2,542	2,285	2,763	3,162
EPS (INR)	18.3	16.5	19.9	22.8
EPS % Chg YoY	(16.8)	(10.1)	20.9	14.5
P/E (x)	38.6	42.9	35.5	31.0
EV/EBITDA (x)	25.3	29.4	22.4	19.5
RoCE (%)	11.7	8.3	10.6	11.2
RoE (%)	13.8	11.3	12.7	13.4

Aniruddha Joshi

aniruddha.joshi@icicisecurities.com +91 22 6807 7249

Manoj Menon

manoj.menon@icicisecurities.com

Karan Bhuwania

karan.bhuwania@icicisecurities.com

Nilesh Patil

nilesh.patil@icicisecurities.com

Market Data

Market Cap (INR)	98bn
Market Cap (USD)	1,181mn
Bloomberg Code	TTKPT IN
Reuters Code	TTKL.BO
52-week Range (INR)	833 /661
Free Float (%)	29.0
ADTV-3M (mn) (USD)	0.8

Price Performance (%)	3m	6m	12m
Absolute	(4.3)	(7.3)	2.9
Relative to Sensex	(8.2)	(20.9)	(17.3)

Earnings Revisions (%)	FY25E	FY26E
Revenue	(2.4)	(4.3)
EBITDA	(2.4)	(4.3)
EPS	(3.6)	(5.3)

Previous Reports

07-02-2024: <u>Q3FY24 results review</u> 30-10-2023: <u>Q2FY24 results review</u>



Alternative channels partially offset weakness in general trade

Weak consumer demand has primarily impacted general trade channel. Its weakness is partly offset by relatively higher growth in alternative channels. Smaller/unorganised brands continue to do well in general trade channel, in our view.

Exports may post higher growth in FY25E

TTKPT added two European clients in its exports segment in Q4FY24. While it has reported revenue decline in Q4FY24 for exports segment, client addition in subsequent quarters may boost YoY exports growth in FY25E.

Valuation

We model TTKPT to report revenue and PAT CAGRs of 9.9% and 17.6%, respectively, over FY24-26E. We also model FCF generation to remain strong. We envisage a revival in performance H2FY25 onwards led by favourable base and improving maturity of Judge brand. We maintain **BUY** on TTKPT with a revised DCF-based target price of INR 825 (earlier TP: INR 920; implied P/E 37x FY26E).

Key risks: Steep inflation in commodity prices, increase in competitive intensity and failure of new products.



Exhibit 1: Q4FY24 financial performance

Y/e March (INR mn)	Q4FY24	Q4FY23	YoY chg. (%)	Q3FY24	QoQ chg. (%)	FY24	FY23	YoY chg. (%)
Revenue	6,226	6,110	1.9	7,384	(15.7)	26,781	27,771	(3.6)
Expenditure								
Raw materials	3,685	3,734	(1.3)	4,402	(16.3)	15,753	16,607	(5.1)
% of revenue	59.2	61.1		59.6		58.8	59.8	
Employee cost	638	675	(5.4)	684	(6.7)	2,666	2,364	12.7
% of revenue	10.3	11.0		9.3		10.0	8.5	
Other expenditure	1,131	900	25.7	1,447	(21.9)	5,326	5,215	2.1
% of revenue	18.2	14.7		19.6		19.9	18.8	
Total expenditure	5,454	5,308	2.7	6,534	(16.5)	23,744	24,186	(1.8)
EBITDA	772	801	(3.7)	850	(9.3)	3,037	3,585	(15.3)
EBITDA margin	12.4	13.1	, ,	11.5	•	11.3	12.9	` ,
Other income	185	170	9.3	180	3.2	753	457	65.0
PBDIT	957	971	(1.4)	1,030	(7.1)	3,790	4,042	(6.2)
Depreciation	166	161	3.4	171	(3.0)	644	530	21.4
PBIT	791	810	(2.4)	859	(7.9)	3,146	3,511	(10.4)
Interest	46	31	48.4	30	52.8	134	80	68.1
PBT	745	779	(4.4)	829	(10.1)	3,012	3,432	(12.2)
Prov. for tax	171	201	(14.8)	213	(19.8)	758	882	(14.0)
% of PBT	22.9	25.7		25.7		25.2	25.7	
PAT	574	579	(0.8)	616	(6.7)	2,253	2,550	(11.6)
Minority interest/Share of associate	(13)	(15)	-	(9)	-	(32)	8	-
Adjusted PAT	587	593	(1.0)	625	(6.0)	2,285	2,542	(10.1)
Extra ordinary items	(24)	45	-	87	-	36	32	-
Reported PAT	563	638	(11.8)	712	(20.9)	2,321	2,574	(9.8)

Source: Company data, I-Sec research



Key performance highlights

Exhibit 2: Revenue and revenue growth

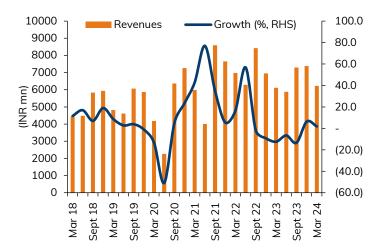
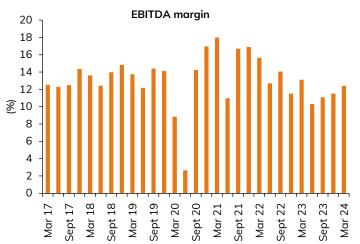


Exhibit 3: EBITDA margin



Source: Company data, I-Sec research

Source: Company data, I-Sec research

Exhibit 4: Q4FY24 segment-wise performance

Particulars	Q4FY24	Q4FY23	YoY chg. (%)	Q3FY24	QoQ chg. (%)	FY24	FY23	YoY chg. (%)
Revenues (INR mn)								
Cookers	1,883	1,753	7.4	2,068	(9.0)	7,897	8,273	(4.5)
Cookware	902	828	8.9	1,041	(13.4)	3,991	4,180	(4.5)
Appliances	2,709	2,824	(4.1)	3,394	(20.2)	11,799	12,812	(7.9)
Others	311	255	21.6	363	(14.5)	1,320	992	33.0
Subsidiary sales	421	450	(6.3)	518	(18.7)	1,773	1,514	17.1
Total	6,226	6,110	1.9	7,384	(15.7)	26,781	27,771	(3.6)
As % of Sales								
Cookers	30.2%	28.7%		28.0%		29.5%	29.8%	
Cookware	14.5%	13.6%		14.1%		14.9%	15.1%	
Appliances	43.5%	46.2%		46.0%		44.1%	46.1%	
Others	5.0%	4.2%		4.9%		4.9%	3.6%	
Subsidiary sales	6.8%	7.4%		7.0%		6.6%	5.5%	
Total	100.0%	100.0%		100.0%		100.0%	100.0%	

Source: Company data, I-Sec research



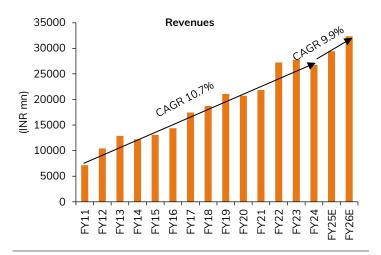
Key takeaways from Q4FY24 results and conference call

- Despite challenging business environment, TTKPT reported revenue growth (+1.9% YoY) in Q4FY24 indicating recovery.
- Market share: TTKPT measures its market share for six major product categories on quarterly basis. The company affirms that it has maintained its market share in most categories (+/-10-20bps). TTKPT is focusing on sub-segmentation strategy in some of its product categories and aims to strengthen market shares.
- Major KRAs for new CEO: Mr. Venkatesh Vijayaraghvan is likely to focus on (1) sustaining profitable growth of the company, (2) scout for new growth opportunities both organic or inorganic.
- Cooker and cookware segment: TTKPT is focusing on product development in cooker and cookware segment. The company aims to introduce new SKUs which are in line with prevalent business trends in the market. Hawkins introduced multiple new products in FY24 in which it lacked presence earlier. Despite Hawkins' improved presence in south India, TTKPT may have maintained its market share in cooker and cookware segment.
- Channel performance: Alternate business channels have registered relatively better growth YoY than general trade channel. General trade channel has remained under pressure due to weak demand.
- **Premium brand**: Launch of premium brand is still a work-in-progress. TTKPT may provide an update on the same over the next three months.
- Large appliances: TTKPT has reported subdued performance in large appliances category, similar to peers. Its segmental growth was impacted largely due to weakness in modern trade format channel.
- New launches: TTKPT introduced 27 new SKUs in Q4FY24. These launches were across business categories. Newly launched SKUs received positive response in the market.
- Prestige Xclusive chain count stood at 699 as of Q4FY24. These stores are spread across 371 towns and contribute significantly to overall sales.
- Growth rate: Decadal growth rate seems lower for FY14-FY24 against FY04-14 primarily due to lower base that the company had before FY04-14 decade. Also, there has been multiple headwinds in the past decade over earlier decade. Consumer habits are largely intact and there is no major shift in business structure/trend.
- Exports: Revenue from exports channel stood at INR 135mn in Q4FY24 vs INR 146mn in Q4FY23. TTKPT is on-course to achieve higher growth in FY25. It is aggressively adding customers in Europe. The company has on-boarded two customers in Q4FY24 for exports. Its export business is largely a white-label business (~75% of overall exports), but Prestige-brand sales contribute ~25%.
- Real estate: Uptick in real estate sector is a leading indicator of economy. The strong growth in fans and water heaters in Q4FY24 indicates an uptick in real estate demand has started to percolate to allied business categories. Green shoots are now visible in kitchen appliances industry as well led by improved demand at store level.



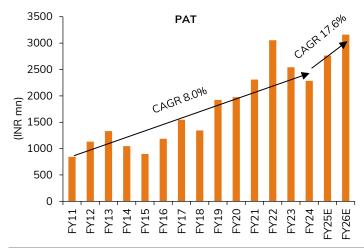
Key ratios - Annual

Exhibit 5: Revenue and revenue growth



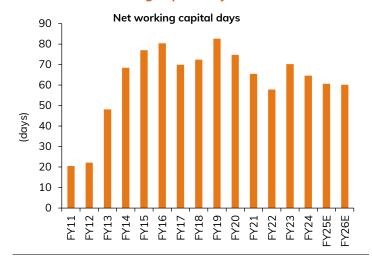
Source: Company data, I-Sec research

Exhibit 7: PAT and PAT growth



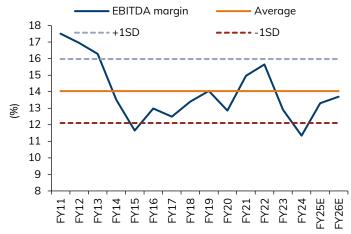
Source: Company data, I-Sec research

Exhibit 9: Net working capital days



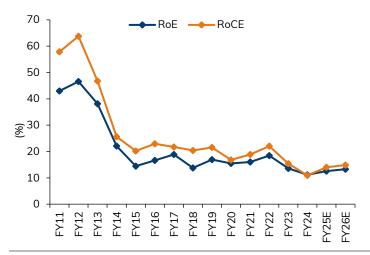
Source: Company data, I-Sec research

Exhibit 6: EBITDA margin



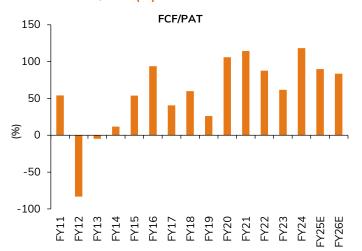
Source: Company data, I-Sec research

Exhibit 8: RoE and RoCE



Source: Company data, I-Sec research

Exhibit 10: FCF/PAT (%)



Source: Company data, I-Sec research



Valuation and risks

We model TTKPT to report revenue and PAT CAGRs of 9.9% and 17.6% over FY24-26E and RoE higher than cost of capital over similar timeframe. At our revised DCF-based target price of INR 825 (earlier TP: INR920), implied P/E works out to 37x FY26E EPS. Maintain **BUY**.

Exhibit 11: DCF-based valuation

Particulars	Amt (INR mn)
Cost of Equity (%)	11.0%
Terminal growth rate (%)	5.0%
Discounted interim cash flows (INR mn)	37,577
Discounted terminal value (INR mn)	76,768
Total equity value (INR mn)	1,14,345
Value per share (INR)	825

Source: Company data, I-Sec research

Exhibit 12: Mean PE (x) and standard deviations



Source: I-Sec research, Bloomberg

Risks

Sharp increase in input prices and competitive pressures

Major increase in input prices and/or increase in competitive pressures may result in downside to our estimates.

Delays in launch of new products

Any delays in launch of new products may result in lower earnings than estimated.

Exhibit 13: Shareholding pattern

%	Sep'23	Dec'23	Mar'24
Promoters	70.4	70.4	70.4
Institutional investors	21.4	21.4	21.5
MFs and others	11.1	11.9	11.8
Fls/Banks	-	-	-
Insurance	2.1	2.5	2.6
FIIs	8.2	7.0	7.1
Others	8.2	8.2	8.1

Exhibit 14: Price chart



Source: Bloomberg Source: Bloomberg



Financial Summary

Exhibit 15: Profit & Loss

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Net Sales	27,771	26,781	29,436	32,364
Operating Expenses	24,186	23,744	25,521	27,930
EBITDA	3,585	3,037	3,915	4,434
EBITDA Margin (%)	12.9	11.3	13.3	13.7
Depreciation & Amortization	530	644	619	675
EBİT	3,055	2,392	3,296	3,759
Interest expenditure	80	134	131	123
Other Non-operating Income	457	753	528	592
Recurring PBT	3,432	3,012	3,693	4,228
Profit / (Loss) from Associates	22	-	-	-
Less: Taxes	882	758	931	1,065
PAT	2,550	2,253	2,763	3,162
Less: Minority Interest	(15)	(32)	-	-
Extraordinaries (Net)	32	36	-	-
Net Income (Reported)	2,574	2,321	2,763	3,162
Net Income (Adjusted)	2,542	2,285	2,763	3,162

Source Company data, I-Sec research

Exhibit 16: Balance sheet

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Total Current Assets	16,126	15,994	18,551	21,001
of which cash & cash eqv.	5,956	6,647	7,920	9,354
Total Current Liabilities &	4,823	4,605	5,740	6 211
Provisions	4,023	4,605	5,740	6,311
Net Current Assets	11,302	11,389	12,811	14,690
Investments	2,815	3,923	3,923	3,923
Net Fixed Assets	5,275	5,614	5,982	6,057
ROU Assets	-	-	-	-
Capital Work-in-Progress	98	238	-	-
Total Intangible Assets	1,561	1,605	1,605	1,605
Other assets	-	-	-	-
Deferred Tax assets	-	-	-	-
Total Assets	21,051	22,767	24,321	26,275
Liabilities				
Borrowings	1,331	1,642	1,542	1,442
Deferred Tax Liability	303	247	247	247
provisions	-	-	-	-
other Liabilities	-	-	-	-
Equity Share Capital	139	139	139	139
Reserves & Surplus	19,246	20,738	22,392	24,445
Total Net Worth	19,385	20,876	22,530	24,584
Minority Interest	33	2	2	2
Total Liabilities	21,051	22,767	24,321	26,275

Source Company data, I-Sec research

Exhibit 17: Quarterly trend

(INR mn, year ending March)

	Jun-23	Sep-23	Dec-23	Mar-24
Net Sales	5,876	7,295	7,384	6,226
% growth (YOY)	(6.6)	(13.4)	6.3	1.9
EBITDA	606	808	850	772
Margin %	10.3	11.1	11.5	12.4
Other Income	211	178	180	185
Extraordinaries	20	(47)	87	(24)
Adjusted Net Profit	500	546	625	587

Source Company data, I-Sec research

Exhibit 18: Cashflow statement

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Operating Cashflow	2,224	3,336	3,232	3,392
Working Capital Changes	(1,142)	(91)	(149)	(445)
Capital Commitments	(677)	(676)	(750)	(750)
Free Cashflow	1,547	2,661	2,482	2,642
Other investing cashflow	(1,328)	(1,760)	-	-
Cashflow from Investing Activities	(2,005)	(2,436)	(750)	(750)
Issue of Share Capital	-	-	-	_
Interest Cost	-	-	-	_
Inc (Dec) in Borrowings	9	(78)	(100)	(100)
Dividend paid	(485)	(832)	(1,109)	(1,109)
Others	-	-	-	_
Cash flow from Financing Activities	(476)	(910)	(1,209)	(1,209)
Chg. in Cash & Bank balance	(257)	(9)	1,274	1,434
Closing cash & balance	325	318	7,920	9,354

Source Company data, I-Sec research

Exhibit 19: Key ratios

(Year ending March)

	FY23A	FY24A	FY25E	FY26E
Per Share Data (INR)				
Reported EPS	18.3	16.5	19.9	22.8
Adjusted EPS (Diluted)	18.3	16.5	19.9	22.8
Cash EPS	22.2	21.1	24.4	27.7
Dividend per share (DPS)	3.5	6.0	8.0	8.0
Book Value per share (BV)	139.9	150.6	162.6	177.4
Dividend Payout (%)	19.1	36.4	40.1	35.1
Growth (%)				
Net Sales	2.0	(3.6)	9.9	9.9
EBITDA	(15.8)	(15.3)	28.9	13.3
EPS (INR)	(16.8)	(10.1)	20.9	14.5
Valuation Ratios (x)				
P/E	38.6	42.9	35.5	31.0
P/CEPS	31.9	33.5	29.0	25.6
P/BV	5.1	4.7	4.4	4.0
EV / EBITDA	25.3	29.4	22.4	19.5
P / Sales	3.5	3.7	3.3	3.0
Dividend Yield (%)	0.5	8.0	1.1	1.1
Operating Ratios				
Gross Profit Margins (%)	40.2	41.2	40.3	40.7
EBITDA Margins (%)	12.9	11.3	13.3	13.7
Effective Tax Rate (%)	25.7	25.2	25.2	25.2
Net Profit Margins (%)	9.2	8.5	9.4	9.8
NWC / Total Assets (%)	25.4	20.8	20.1	20.3
Net Debt / Equity (x)	(0.4)	(0.4)	(0.5)	(0.5)
Net Debt / EBITDA (x)	(2.1)	(2.9)	(2.6)	(2.7)
Profitability Ratios				
RoCE (%)	11.7	8.3	10.6	11.2
RoE (%)	13.8	11.3	12.7	13.4
RoIC (%)	20.7	15.0	20.4	22.5
Fixed Asset Turnover (x)	3.7	3.1	3.1	3.1
Inventory Turnover Days	79	74	76	76
Receivables Days	44	39	50	50
Payables Days	63	59	73	73
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, Aniruddha Joshi, CA; Manoj Menon, MBA, CMA; 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 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 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 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 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.

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,

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident or 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: Mr. Prabodh Avadhoot Email address: headservicequality@icicidirect.com Contact Number: 18601231122