

# Engineering & Capital Goods, Infra

## Awarding momentum continues

Sector Report

SECTOR UPDATE

September 28, 2023

NIFTY 50: 19,716

### Growth in ordering continues in Q2FY24 as well

Ordering momentum for the engineering, cap goods and infra sector (ex. Roads) continued with Apr-Aug 2023 reporting ~40% YoY growth. During the first two months of Q2FY24, growth has accelerated (Q1FY24 YoY growth at ~10%). Power T&D (Smart metering mainly), power equipment, railways, and irrigation drove the growth. For FY23, order inflow stood at ~Rs6.5trn, which was up 90% on a YoY basis and up 21% on a four-year CAGR basis. For FY23, orders excluding roads, were even better at 120% YoY and 23% on a four-year CAGR basis. Power Equipment, Power Distribution, Water, Irrigation, and Mining saw substantially strong growth in FY23.

### Some softness on tendering post strong Q1FY24

Project tendering during Apr-Aug 2023 saw 15% YoY growth (ex. Roads stronger at 23%), though it seems to be flattish in Q2FY24 after a strong Q1FY24 (over 30% YoY growth). During FY19-FY23, tendering has seen 11-13% CAGR. There is an extremely strong traction on the railways side currently. The tenders-to-awards conversion rate (ex. Roads) stood at 69% during Apr-Aug 2023. It is important to note that FY23 tendering stood at Rs1,360bn – an all-time annual high.

### Project announcements by the government continues, though private saw a lower number of announcements

Fresh project announcements during Apr-Sept 2023 (till September 25, 2023) declined by 15% YoY. While announcements by the government have seen 33% YoY growth, the private sector's announcements saw a decline of 37% YoY. It is important to note that FY22/FY23 had seen very high growth in project announcements – 86%/80% respectively. While the proportion of manufacturing in the overall announcements had increased from ~30% in FY19 to ~53% in FY23, the same has come down to 28% during Apr-Sept 2023. This remains one of the key parameters to be monitored.

### Overall, Center + States + PSUs' capex growth for FY24E stands at ~20% vs. ~8% in FY23, though elections remain key

The Center has started with flat capex in April-23 over April-22, but data points for the last few years clearly suggest that it would achieve its target. Overall, Center + States + PSUs is expected to see ~20% capex growth for FY24E (assuming typical slippage by the States) as against high single-digit growth for FY23. Elections can have some on the ordering in the latter part of FY24.

### Credit growth to industries/infra at ~6%/1.5% YoY in Jul-23

Credit to industries has been near-flat during the last few months with Jul-23 growth at ~6% YoY. Notably, credit growth to the industry ex-infra stands at 8.4% YoY, as there has been decent growth in iron and steel, cement, and petroleum and coal products. Credit to industries (as a percentage of overall non-food credit) stands at ~23% – the lowest in the last 15 years.

### Valuations

We maintain HOLD on LT with Sept-24 TP of Rs2,874, based on Avg.+0.5SD (22.5x P/E) for the core EPC business. Value of IT and Finance subsidiaries currently stands at Rs967 (from Rs807 earlier). We maintain our BUY rating on KPP with Sept-24 TP of Rs810, based on 15x P/E (maintain 10-15% valuation discount to KECI). We maintain HOLD on KECI with Sept-24 TP of Rs654. KECI's Avg./Avg.+1SD during FY11-FY21 stood at ~15x/~20x. We believe the high P/E during the last two years is more to do with the sharp earnings cut (FY23/FY24 EPS cut by 70%/35%). We maintain BUY on HG Infra with Sept-24 TP of Rs1,153. We downgrade ACE to HOLD with a TP of Rs700, based on 24x P/E.

### Abhineet Anand

abhineet.anand@emkayglobal.com

+91 22 6624 2466

### Chinmay Kabra

chinmay.kabra@emkayglobal.com

+91 22 6624 2453

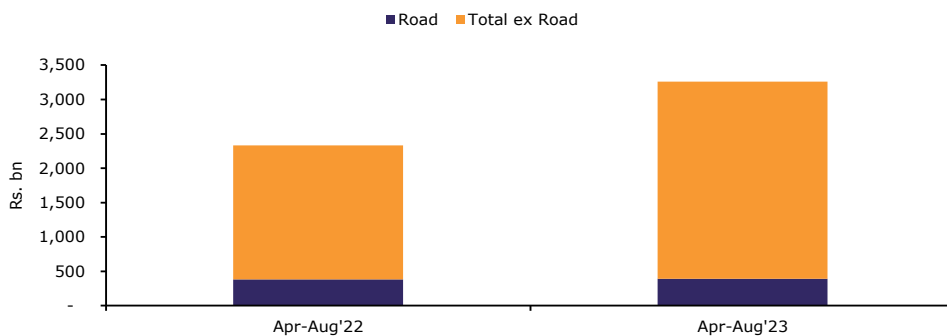
### Eshan Bhargava

eshan.bhargava@emkayglobal.com

+91 22 6624 2413

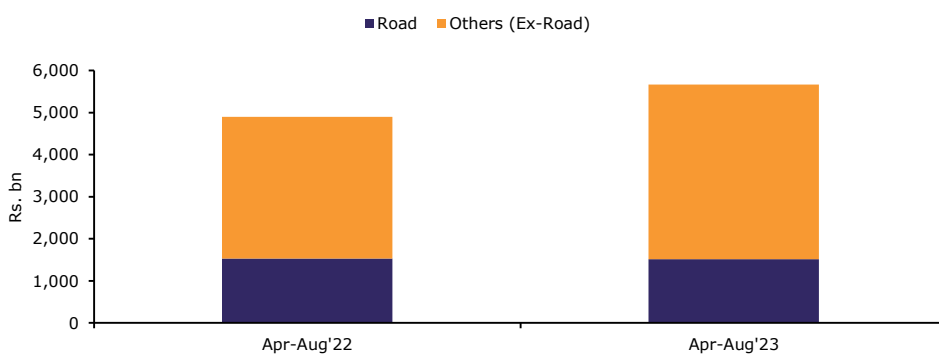
# Awarding, tendering and announcements

**Exhibit 1: Awards over Apr-Aug 2023 is up 37% YoY (Road/Ex. Road 3%/47% YoY growth)**



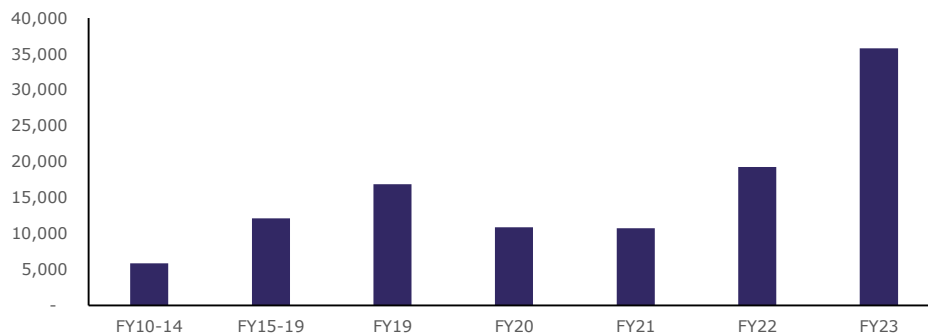
Source: Industry, Emkay Research

**Exhibit 2: Tenders over Apr-Aug 2023 is up 16% YoY (Road/Ex. Road -1%/23% YoY growth)**



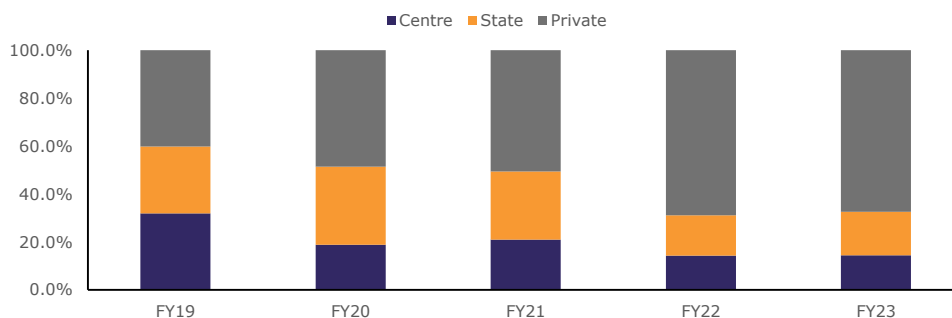
Source: Industry, Emkay Research

**Exhibit 3: Fresh project announcements on the rise (Rs bn)**



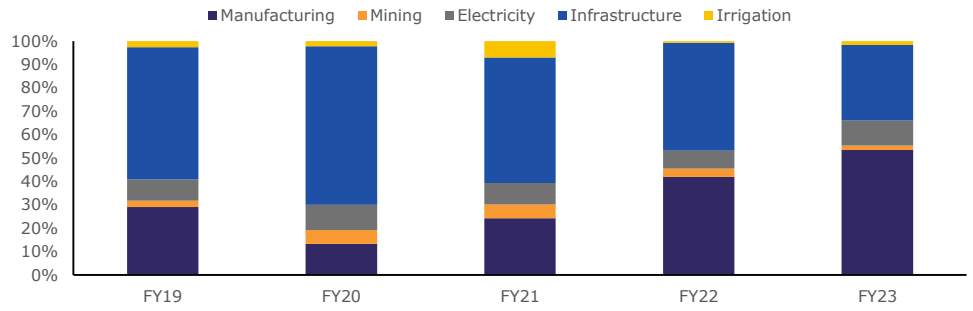
Source: Industry, Emkay Research

**Exhibit 4: Project announcements — Ownership-wise; Private on the rise**



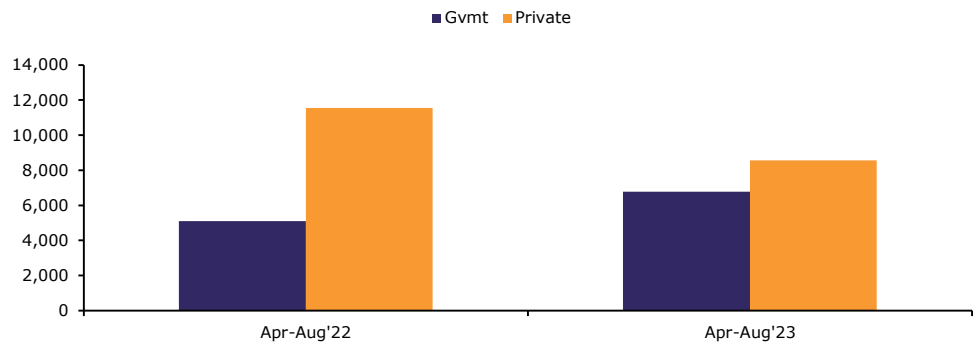
Source: Industry, Emkay Research

**Exhibit 5: Project announcements — Sector-wise; Manufacturing on the rise**



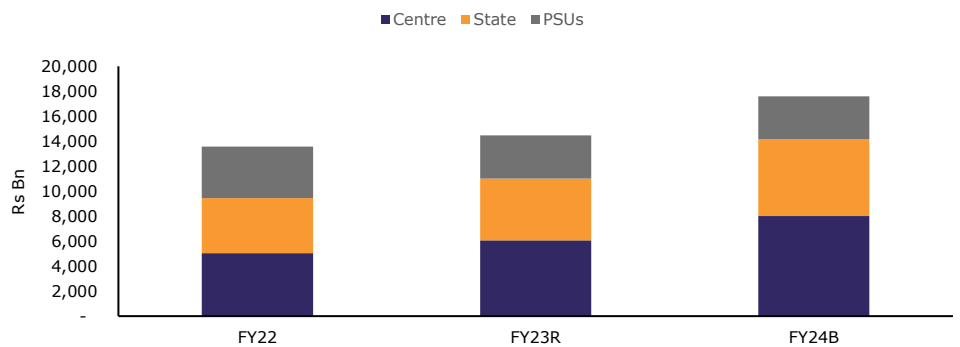
Source: Industry, Emkay Research

**Exhibit 6: For the Apr-Aug 2023 period, while government project announcements grew at 33%, private announcements declined by 37% - Rs bn**



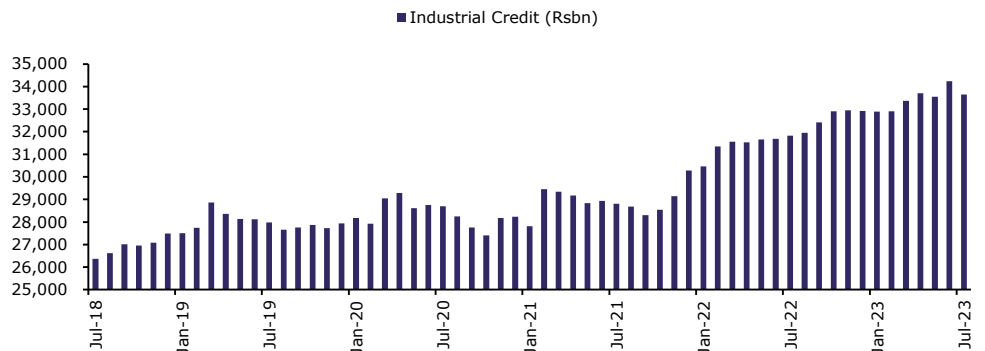
Source: Industry, Emkay Research

**Exhibit 7: Combined capex growth for FY24 budgeted at 20-25%**



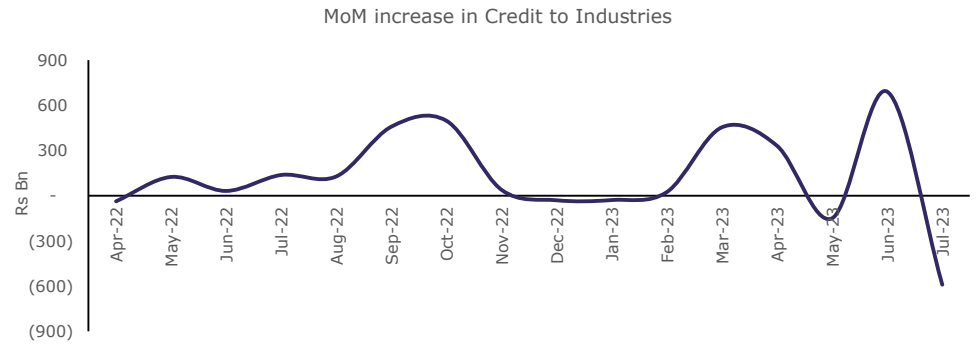
Source: Industry, Emkay Research

**Exhibit 8: Credit growth to industries at 6% YoY**



Source: Industry, Emkay Research

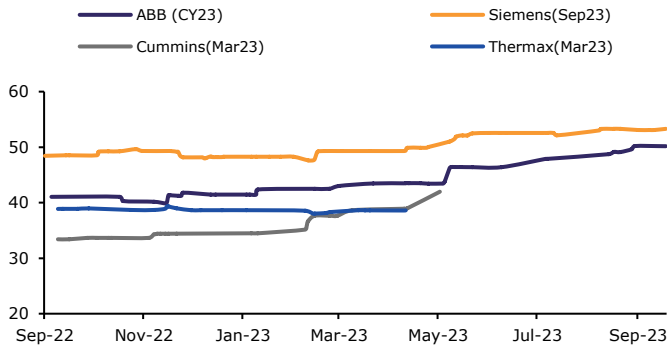
**Exhibit 9: Credit to industries has remained flat for the last few months**



Source: Industry, Emkay Research

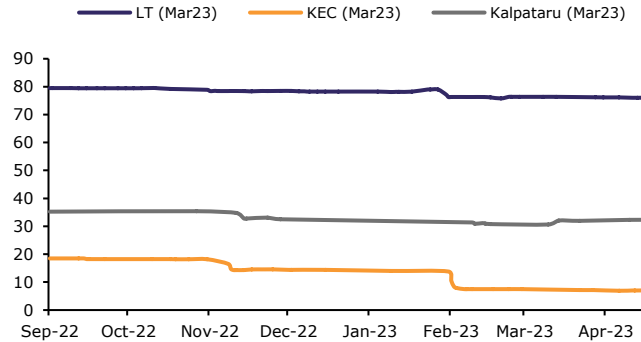
# Earning changes by Consensus

**Exhibit 10: Changes in earnings estimate for FY23**



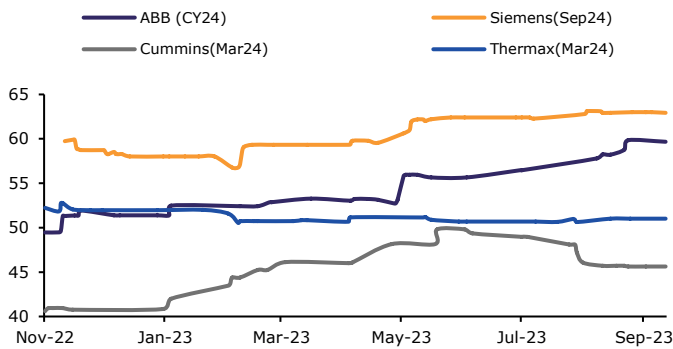
Source: Bloomberg, Emkay Research

**Exhibit 11: Changes in earnings estimate for FY23 – KEC saw a sharp cut**



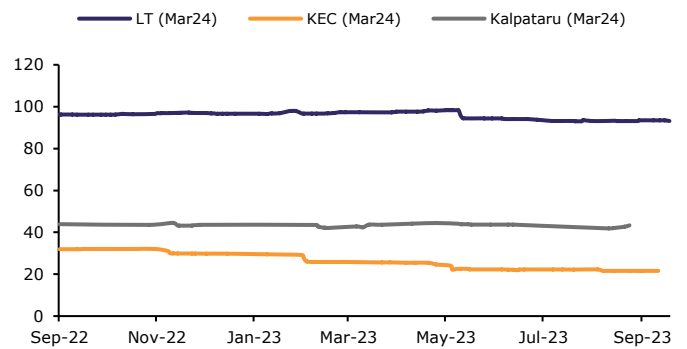
Source: Bloomberg, Emkay Research

**Exhibit 12: Changes in earnings estimate for FY24**



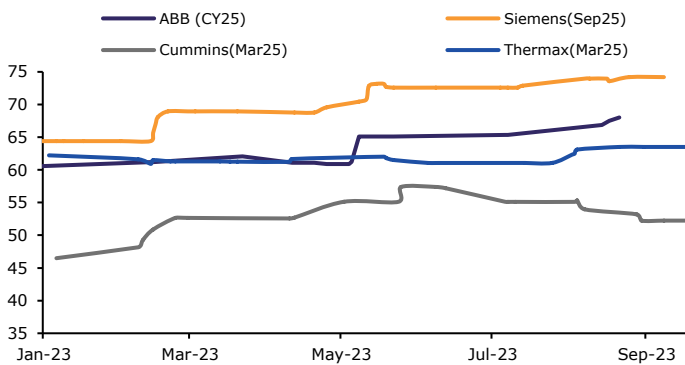
Source: Bloomberg, Emkay Research

**Exhibit 13: Changes in earnings estimate for FY24 – Cut in KEC**



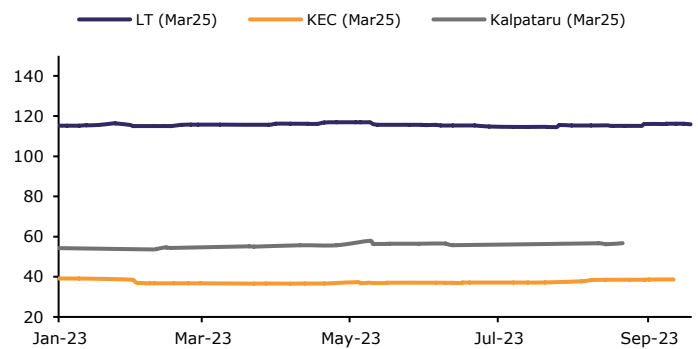
Source: Bloomberg, Emkay Research

**Exhibit 14: Changes in earnings estimate for FY25**



Source: Bloomberg, Emkay Research

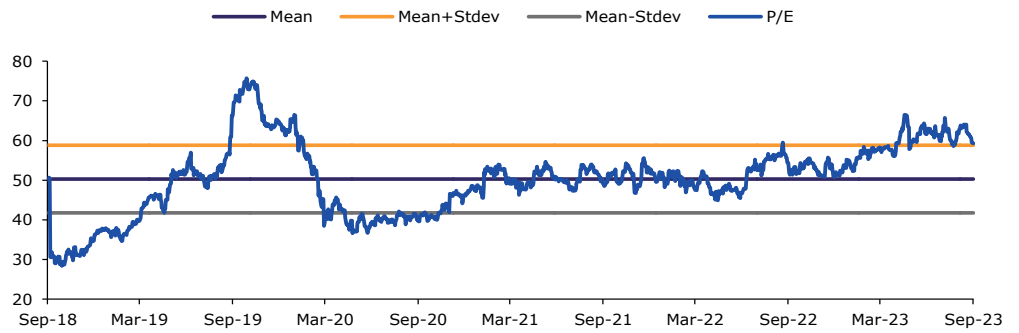
**Exhibit 15: Changes in earnings estimate for FY25**



Source: Bloomberg, Emkay Research

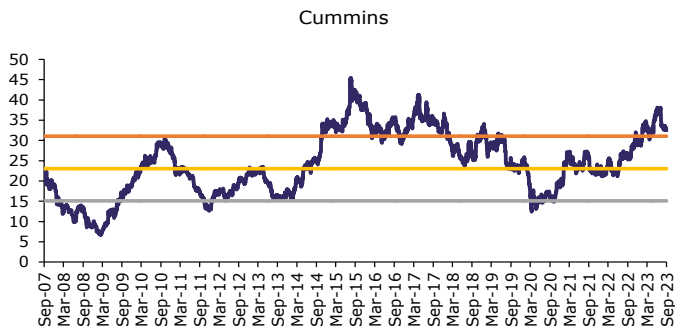
# Valuations

**Exhibit 16: Siemens – Five-year average P/E**



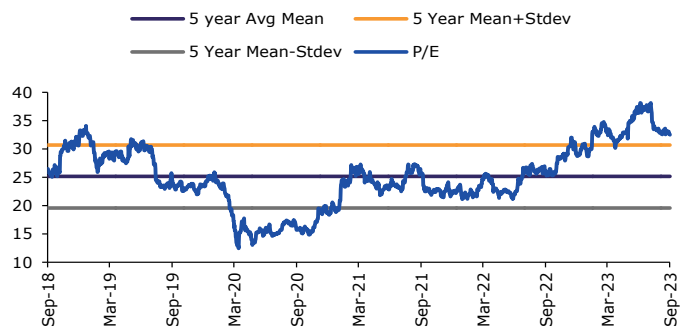
Source: Emkay Research, Bloomberg

**Exhibit 17: Cummins – P/E**



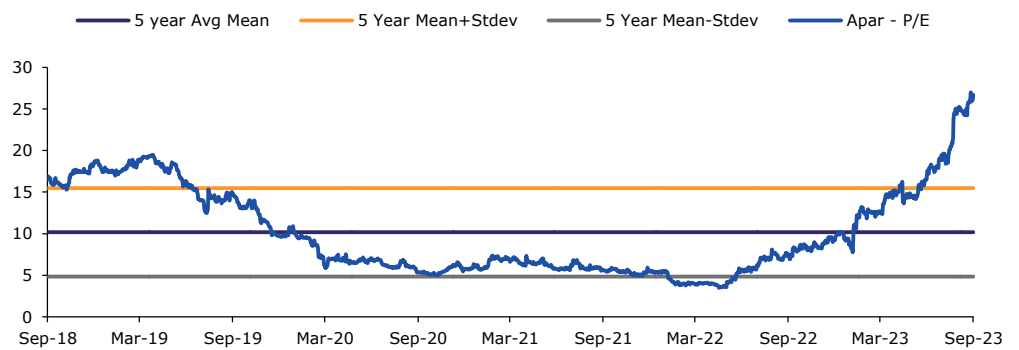
Source: Company, Bloomberg

**Exhibit 18: Cummins – Five-year average P/E**



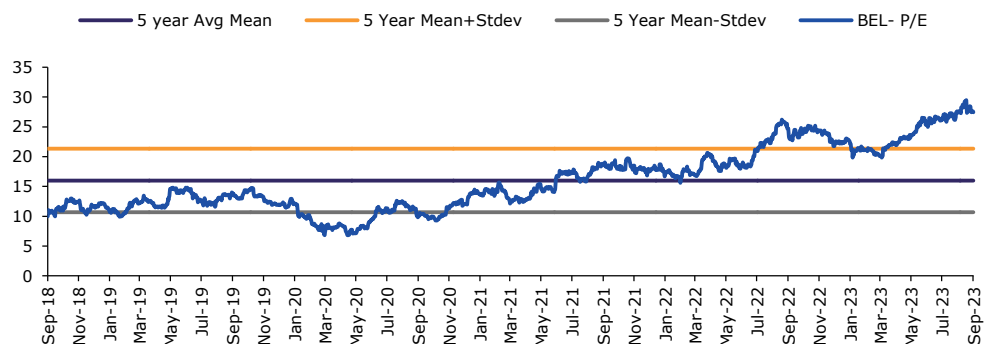
Source: Company, Bloomberg

**Exhibit 19: Apar Industries – P/E**



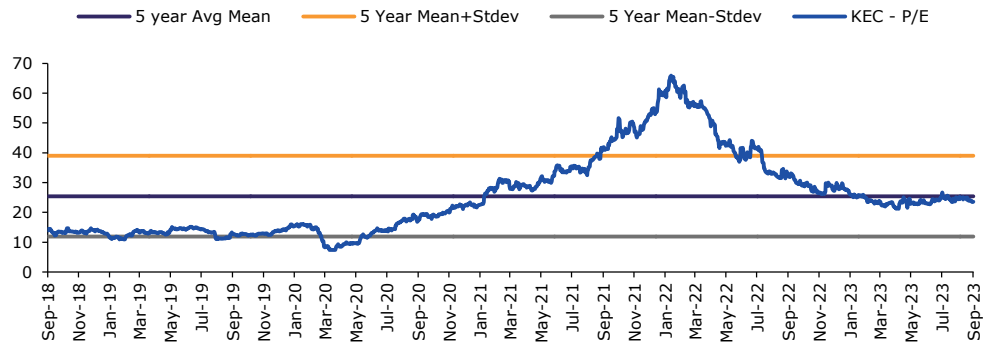
Source: Company, Bloomberg

**Exhibit 20: BEL – P/E**



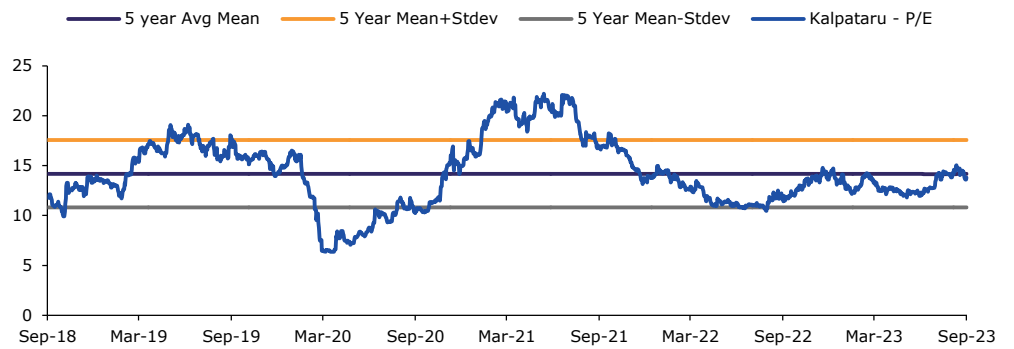
Source: Company, Bloomberg

**Exhibit 21: KEC – P/E**



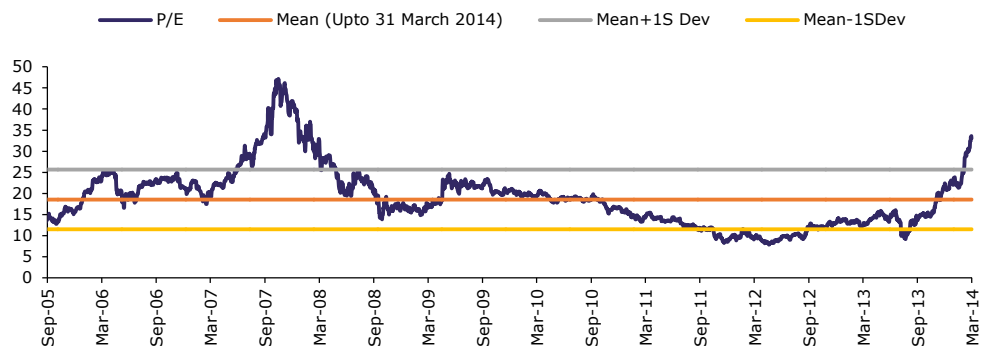
Source: Company, Emkay Research

**Exhibit 22: Kalpataru – P/E**



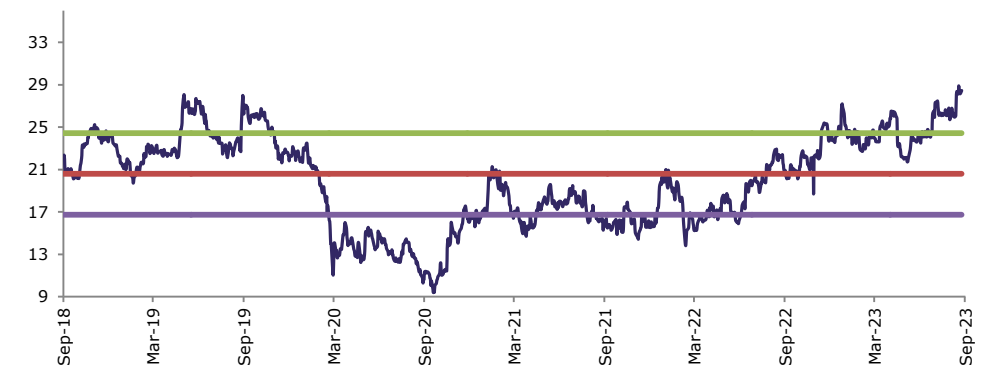
Source: Company, Emkay Research

**Exhibit 23: BHEL – P/E**



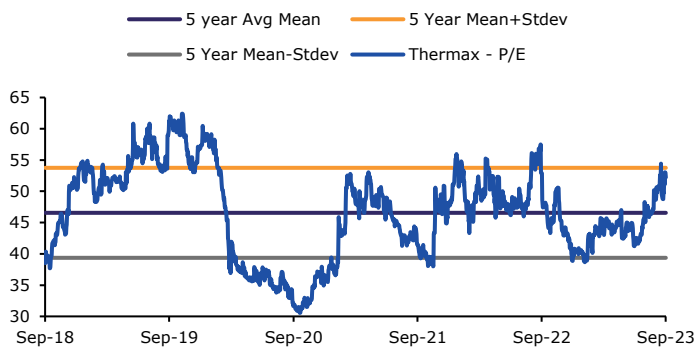
Source: Company, Bloomberg

**Exhibit 24: LT (Ex. Services) – P/E**



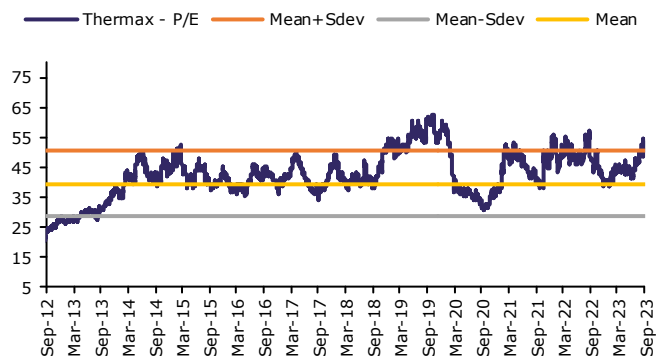
Source: Company, Emkay Research

Exhibit 25: Thermax P/E Chart



Source: Company, Bloomberg

Exhibit 26: Thermax five-year P/E Chart



Source: Company, Bloomberg

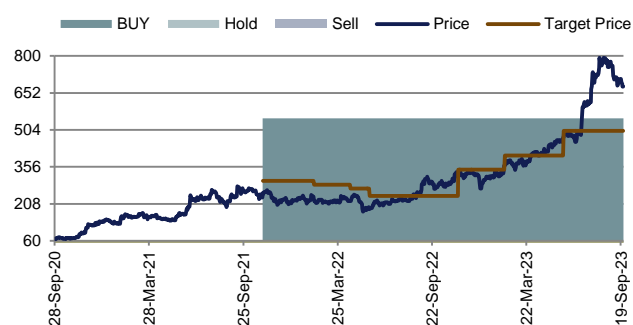


### ACTION CONSTRUCTION EQUIPMENTS RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
01-Jun-23	475	500	Buy	Abhineet Anand
14-Mar-23	375	402	Buy	Abhineet Anand
26-Feb-23	360	402	Buy	Abhineet Anand
16-Feb-23	381	402	Buy	Abhineet Anand
08-Feb-23	362	402	Buy	Abhineet Anand
12-Jan-23	316	345	Buy	Abhineet Anand
14-Dec-22	323	345	Buy	Abhineet Anand
21-Nov-22	311	345	Buy	Abhineet Anand
11-Nov-22	324	345	Buy	Abhineet Anand
18-Aug-22	246	240	Buy	Abhineet Anand
25-May-22	187	240	Buy	Abhineet Anand
18-Apr-22	219	270	Buy	Abhineet Anand
07-Feb-22	221	285	Buy	Abhineet Anand
09-Nov-21	262	300	Buy	Abhineet Anand
01-Nov-21	251	300	Buy	Abhineet Anand

Source: Company, Emkay Research

### RECOMMENDATION HISTORY - TREND



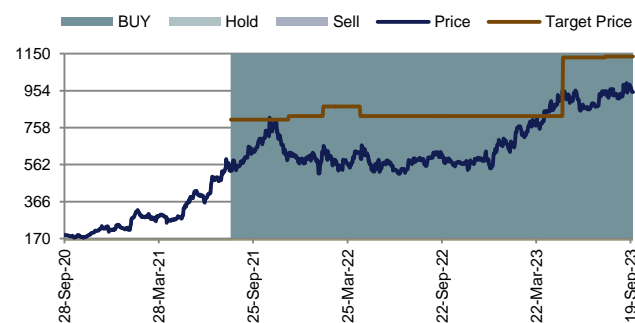
Source: Bloomberg, Company, Emkay Research

### HG INFRA ENGINEERING RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
01-Aug-23	933	1,135	Buy	Abhineet Anand
21-Jun-23	860	1,130	Buy	Abhineet Anand
12-May-23	944	1,130	Buy	Abhineet Anand
14-Mar-23	786	820	Buy	Abhineet Anand
26-Feb-23	727	820	Buy	Abhineet Anand
16-Feb-23	764	820	Buy	Abhineet Anand
12-Jan-23	669	820	Buy	Abhineet Anand
14-Dec-22	622	820	Buy	Abhineet Anand
21-Nov-22	571	820	Buy	Abhineet Anand
14-Sep-22	623	820	Buy	Abhineet Anand
18-Aug-22	574	820	Buy	Abhineet Anand
18-Apr-22	615	820	Buy	Abhineet Anand
06-Feb-22	630	870	Buy	Abhineet Anand
02-Dec-21	624	820	Buy	Abhineet Anand
13-Aug-21	531	800	Buy	Abhineet Anand

Source: Company, Emkay Research

### RECOMMENDATION HISTORY - TREND



Source: Bloomberg, Company, Emkay Research

## KALPATARU PROJECTS

## RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
13-Aug-23	642	701	Buy	Abhineet Anand
10-May-23	535	701	Buy	Abhineet Anand
18-Apr-23	508	701	Buy	Abhineet Anand
14-Mar-23	571	701	Buy	Abhineet Anand
26-Feb-23	522	701	Buy	Abhineet Anand
16-Feb-23	513	701	Buy	Abhineet Anand
10-Feb-23	495	701	Buy	Abhineet Anand
12-Jan-23	519	615	Buy	Abhineet Anand
14-Dec-22	547	615	Buy	Abhineet Anand
21-Nov-22	508	565	Buy	Abhineet Anand
14-Nov-22	509	565	Buy	Abhineet Anand
08-Nov-22	497	615	Buy	Abhineet Anand
14-Sep-22	428	545	Buy	Abhineet Anand
07-Sep-22	421	545	Buy	Abhineet Anand
18-Aug-22	372	500	Buy	Abhineet Anand
07-Aug-22	372	500	Buy	Abhineet Anand
16-May-22	342	500	Buy	Abhineet Anand
18-Apr-22	390	490	Buy	Abhineet Anand
03-Feb-22	403	540	Buy	Abhineet Anand
01-Nov-21	410	555	Buy	Abhineet Anand
27-Aug-21	388	565	Buy	Abhineet Anand
04-Aug-21	472	560	Buy	Abhineet Anand
15-May-21	384	525	Buy	Abhineet Anand

Source: Company, Emkay Research

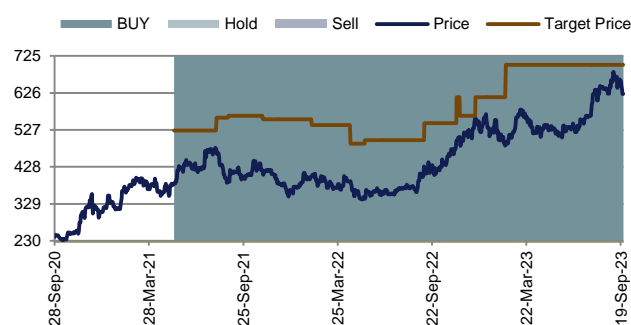
## KEC INTERNATIONAL

## RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
06-Aug-23	658	635	Hold	Abhineet Anand
05-May-23	518	525	Hold	Abhineet Anand
18-Apr-23	491	525	Buy	Abhineet Anand
14-Mar-23	451	525	Buy	Abhineet Anand
26-Feb-23	473	525	Buy	Abhineet Anand
16-Feb-23	475	525	Buy	Abhineet Anand
02-Feb-23	474	525	Buy	Abhineet Anand
12-Jan-23	490	505	Buy	Abhineet Anand
14-Dec-22	484	505	Buy	Abhineet Anand
21-Nov-22	413	505	Buy	Abhineet Anand
08-Nov-22	436	505	Buy	Abhineet Anand
15-Sep-22	451	540	Buy	Abhineet Anand
14-Sep-22	435	495	Buy	Abhineet Anand
18-Aug-22	405	495	Buy	Abhineet Anand
18-Feb-22	467	495	Buy	Abhineet Anand
10-Jan-22	483	530	Buy	Abhineet Anand
28-Oct-21	477	530	Buy	Abhineet Anand
02-Aug-21	419	490	Buy	Abhineet Anand
17-Jun-21	417	475	Buy	Abhineet Anand
12-May-21	382	460	Buy	Abhineet Anand

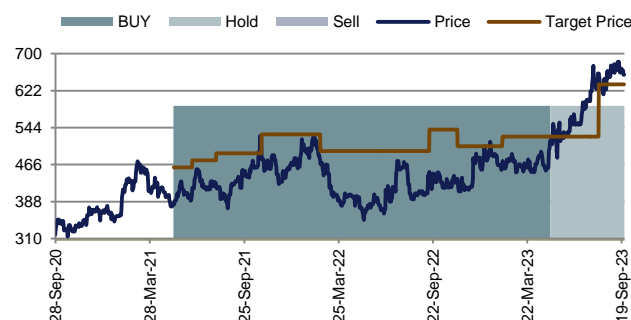
Source: Company, Emkay Research

## RECOMMENDATION HISTORY - TREND



Source: Bloomberg, Company, Emkay Research

## RECOMMENDATION HISTORY - TREND



Source: Bloomberg, Company, Emkay Research

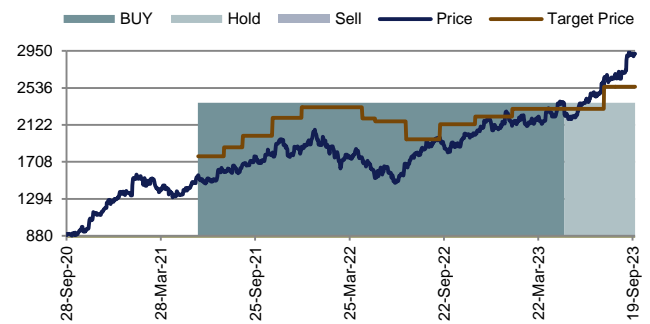
## LARSEN &amp; TOUBRO

## RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
26-Jul-23	2,646	2,550	Hold	Abhineet Anand
11-May-23	2,242	2,303	Hold	Abhineet Anand
18-Apr-23	2,217	2,303	Buy	Abhineet Anand
14-Mar-23	2,144	2,303	Buy	Abhineet Anand
26-Feb-23	2,134	2,303	Buy	Abhineet Anand
16-Feb-23	2,178	2,303	Buy	Abhineet Anand
31-Jan-23	2,124	2,303	Buy	Abhineet Anand
12-Jan-23	2,160	2,215	Buy	Abhineet Anand
14-Dec-22	2,195	2,215	Buy	Abhineet Anand
21-Nov-22	2,011	2,215	Buy	Abhineet Anand
14-Sep-22	1,954	2,131	Buy	Abhineet Anand
18-Aug-22	1,895	1,960	Buy	Abhineet Anand
27-Jul-22	1,797	1,960	Buy	Abhineet Anand
11-Jul-22	1,663	1,960	Buy	Abhineet Anand
13-May-22	1,535	2,160	Buy	Abhineet Anand
18-Apr-22	1,738	2,195	Buy	Abhineet Anand
30-Jan-22	1,898	2,320	Buy	Abhineet Anand
23-Dec-21	1,878	2,320	Buy	Abhineet Anand
28-Oct-21	1,814	2,200	Buy	Abhineet Anand
01-Sep-21	1,686	2,000	Buy	Abhineet Anand
27-Jul-21	1,608	1,870	Buy	Abhineet Anand
07-Jun-21	1,558	1,770	Buy	Abhineet Anand

Source: Company, Emkay Research

## RECOMMENDATION HISTORY - TREND



Source: Bloomberg, Company, Emkay Research

**GENERAL DISCLOSURE/DISCLAIMER BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):**

Emkay Global Financial Services Limited (CIN-L67120MH1995PLC084899) and its affiliates are a full-service, brokerage, investment banking, investment management and financing group. Emkay Global Financial Services Limited (EGFSL) along with its affiliates are participants in virtually all securities trading markets in India. EGFSL was established in 1995 and is one of India's leading brokerage and distribution house. EGFSL is a corporate trading member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), MCX Stock Exchange Limited (MCX-SX), Multi Commodity Exchange of India Ltd (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) (hereinafter referred to be as "Stock Exchange(s)"). EGFSL along with its [affiliates] offers the most comprehensive avenues for investments and is engaged in the businesses including stock broking (Institutional and retail), merchant banking, commodity broking, depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. [www.emkayglobal.com](http://www.emkayglobal.com).

EGFSL is registered as Research Analyst with the Securities and Exchange Board of India ("SEBI") bearing registration Number INH000000354 as per SEBI (Research Analysts) Regulations, 2014. EGFSL hereby declares that it has not defaulted with any Stock Exchange nor its activities were suspended by any Stock Exchange with whom it is registered in last five years. However, SEBI and Stock Exchanges had conducted their routine inspection and based on their observations have issued advice letters or levied minor penalty on EGFSL for certain operational deviations in ordinary/routine course of business. EGFSL has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

EGFSL offers research services to its existing clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

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 clients simultaneously, not all clients may receive this report at the same time. 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.

EGFSL and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. EGFSL may have issued or may issue other reports (on technical or fundamental analysis basis) of the same subject company that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Users of this report may visit [www.emkayglobal.com](http://www.emkayglobal.com) to view all Research Reports of EGFSL. 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 research published by any other analyst or by associate entities of EGFSL; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. All material presented in this report, unless specifically indicated otherwise, is under copyright to Emkay. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of EGFSL. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of EGFSL or its affiliates. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

This report has not been reviewed or authorized by any regulatory authority. There is no planned schedule or frequency for updating research report relating to any issuer/subject company.

Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

**Disclaimer for U.S. persons only:** Research report is a product of Emkay Global Financial Services Ltd., under Marco Polo Securities 15a6 chaperone service, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of Financial Institutions Regulatory Authority (FINRA) or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors. Emkay Global Financial Services Ltd. has entered into a chaperoning agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

**RESTRICTIONS ON DISTRIBUTION**

This report is not directed to, 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 or regulation. Except otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom.

**ANALYST CERTIFICATION BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL)**

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible of the content of this research report, in part or in whole, certifies that he or his associated persons<sup>1</sup> may have served as an officer, director or employee of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant). The research analyst(s) primarily responsible for the content of this research report or his associate may have Financial Interests<sup>2</sup> in relation to an issuer or a new listing applicant that the analyst reviews. EGFSL has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the EGFSL and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of EGFSL compensation to any specific investment banking function of the EGFSL.

<sup>1</sup> An associated person is defined as (i) who reports directly or indirectly to such a research analyst in connection with the preparation of the reports; or (ii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

<sup>2</sup> Financial Interest is defined as interest that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at the arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.

**COMPANY-SPECIFIC / REGULATORY DISCLOSURES BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):**

Disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report:-

- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her associate/relative's may have Financial Interest/proprietary positions in the securities recommended in this report as of September 26, 2023
- EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report  
**Disclosure of previous investment recommendation produced:**
- EGFSL may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed in the first page of this report to view previous investment recommendations published by EGFSL in the preceding 12 months.
- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her relative's may have material conflict of interest in the securities recommended in this report as of September 26, 2023
- EGFSL, its affiliates and Research Analyst or his/her associate/relative's may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the September 26, 2023
- EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months.
- EGFSL, its affiliates and Research Analyst or his/her associate may have received compensation in whatever form including compensation for investment banking or merchant banking or brokerage services or for products or services other than investment banking or merchant banking or brokerage services from securities recommended in this report (subject company) in the past 12 months.
- EGFSL, its affiliates and/or and Research Analyst or his/her associate may have received any compensation or other benefits from the subject company or third party in connection with this research report.

**Emkay Rating Distribution**

Ratings	Expected Return within the next 12-18 months.
<b>BUY</b>	Over 15%
<b>HOLD</b>	Between -5% to 15%
<b>SELL</b>	Below -5%

**Emkay Global Financial Services Ltd.**

CIN - L67120MH1995PLC084899

7th Floor, The Ruby, Senapati Bapat Marg, Dadar - West, Mumbai - 400028. India

Tel: +91 22 66121212 Fax: +91 22 66121299 Web: www.emkayglobal.com

**OTHER DISCLAIMERS AND DISCLOSURES:****Other disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) -:**

EGFSL or its associates may have financial interest in the subject company.

Research Analyst or his/her associate/relative's may have financial interest in the subject company.

EGFSL or its associates and Research Analyst or his/her associate/ relative's may have material conflict of interest in the subject company. The research Analyst or research entity (EGFSL) have not been engaged in market making activity for the subject company.

EGFSL or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst or his/her associate/relatives may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst may have served as an officer, director or employee of the subject company.

EGFSL or its affiliates may have received any compensation including for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. . Emkay may have issued or may issue other reports that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Emkay Investors may visit [www.emkayglobal.com](http://www.emkayglobal.com) to view all Research Reports. 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 research published by any other analyst or by associate entities of Emkay; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. EGFSL or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months. EGFSL or its associates may have received any compensation or other benefits from the Subject Company or third party in connection with the research report. EGFSL or its associates may have received compensation from the subject company in the past twelve months. Subject Company may have been client of EGFSL or its affiliates during twelve months preceding the date of distribution of the research report and EGFSL or its affiliates may have co-managed public offering of securities for the subject company in the past twelve months.