ADD Suprajit Engineering

Healthy margin performance; non-auto outlook still soft



Auto & Auto Ancillaries > Result Update > February 15, 2024

TARGET PRICE (Rs): 420

Suprajit Engineering Limited's (SEL) Q3 margin performance was strong (rose 220bps QoQ to 12.1%), with PAT largely in-line with our estimates. While the global-facing business (particularly non-autos) may remain weak in the near term, we believe that: i) market-share gains owing to competitive pricing/scale and industry consolidation, ii) growth in content per vehicle (led by new products), iii) healthy order wins, and iv) cyclical recovery in domestic 2Ws, would drive ~12% revenue CAGR over FY24E-26E. We have cut FY24E/FY25E/FY26E EPS by ~5%/~8%/~8% on soft non-auto exports outlook for next few quarters and higher interest expenses. Retain ADD with revised TP of Rs420 at 18x FY26E EPS. Key risks: Lower-than-expected growth in underlying segments and adverse movement in currency/commodity prices.

Suprajit Engineering: Financial Snapshot (Consolidated)									
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E				
Revenue	18,405	27,524	28,357	31,341	35,495				
EBITDA	2,599	3,126	3,187	4,232	5,240				
Adj. PAT	1,614	1,521	1,538	2,452	3,192				
Adj. EPS (Rs)	11.7	11.0	11.1	17.7	23.1				
EBITDA margin (%)	14.1	11.4	11.2	13.5	14.8				
EBITDA growth (%)	9.8	20.3	2.0	32.8	23.8				
Adj. EPS growth (%)	22.6	(12.1)	1.1	59.5	30.2				
RoE (%)	15.6	13.2	12.0	17.0	19.2				
RoIC (%)	15.0	12.8	11.2	15.4	19.0				
P/E (x)	33.0	35.1	34.7	21.7	16.7				
EV/EBITDA (x)	20.0	17.4	16.8	12.4	9.7				
P/B (x)	4.9	4.4	4.0	3.5	3.0				
FCFF yield (%)	2.5	2.7	2.8	3.6	4.8				

Source: Company, Emkay Research

Strong margin performance in Q3

Revenue grew ~5% YoY to ~Rs7.2bn (in-line); Domestic Cables Division (DCD) revenues grew 8% YoY; Suprajit Controls Division (SCD) revenues declined 4.6%. EBITDA margins improved ~220bps QoQ to 12.1% (Emkay est.:10.6%; Consensus est.:10.7%) on account of gross margin expansion and reduction in employee cost. SCD/DCD margins improved by ~280bps/~180bps QoQ; Phoenix Lamps Division (PLD) margins sustained QoQ at 12.4%, while Suprajit Electronics Division (SED) margins stood at 11.1% vs. 5.1% in Q2. Reported PAT grew ~6% YoY to Rs402mn. Company declared an interim dividend of Rs.1.1/sh for FY24. Debt stands at Rs6.2bn.

Earnings call KTAs

1) Company expects Q4 to be a decent quarter overall, with comfortable double-digit growth next year; Indian automotive market is showing signs of growth; hopeful that weakness in non-automotive category in North America would bottom out soon; 2) In SCD (currently operating at \sim 50% utilization), the company has won new orders in auto and non-auto; comfortable double-digit revenue growth is seen in automotive category for FY25E and FY26E. It expects to gain from global vendor consolidation in this division; SCD margins to reach double-digits in 3-4 quarters, driven by better pricing in new wins, operating leverage and shifting of low-margin businesses outside India to within India; 3) DCD to be helped by improvement seen in 2Ws and aftermarket segment, which have been tepid till Q3; 4) PLD continues to grow with consistent double-digit margins; Trifa brand has now been acquired by SEL with liquidation expected in couple of quarters; 5) SED has ramped-up deliveries of actuators, digital clusters, and throttle position controls to ICE and EV 2/3W clients - with new wins progressing well; it has crossed Rs100mn/mth revenue run rate, which will continue for few more quarters; 6) The Red Sea issue has led to 7-9x spike in container costs, and would affect Q4 margins, but growth and other initiatives are seen offsetting some of the impact; 7) SEL has acquired land recently and is looking for more land parcels to cater to growth requirements.

Target Price – 12M	Mar-25
Change in TP (%)	(6.7)
Current Reco.	ADD
Previous Reco.	ADD
Upside/(Downside) (%)	9.0
CMP (14-Feb-24) (Rs)	385.4

Stock Data	Ticker
52-week High (Rs)	447
52-week Low (Rs)	323
Shares outstanding (mn)	138.4
Market-cap (Rs bn)	53
Market-cap (USD mn)	642
Net-debt, FY24E (Rs mn)	274
ADTV-3M (mn shares)	-
ADTV-3M (Rs mn)	135.0
ADTV-3M (USD mn)	1.6
Free float (%)	55.4
Nifty-50	21,840
INR/USD	83.0
Shareholding, Dec-23	
Promoters (%)	44.6
FPIs/MFs (%)	4.6/16.2

Price Performance							
(%)	1M	3M	12M				
Absolute	(5.1)	5.9	11.1				
Rel. to Nifty	(4.8)	(5.7)	(8.8)				



Jaimin Desai jaimin.desai@emkayglobal.com +91 22 6612 1334

Chirag Jain chirag.jain@emkayglobal.com +91 22 6624 2428

Vijay Naraharisetty vijay.naraharisetty@emkayglobal.com +91 22 6612 1306

Exhibit 1: Quarterly snapshot (Q3FY24): Revenue up by ~5% YoY; margins expand ~220bps sequentially on account of gross margins expansion and lower employee cost

(Rs mn)	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24	YoY (%)	QoQ (%)
Revenue	6,921	6,990	6,797	7,089	7,242	4.6	2.2
Expenditure	6,112	6,119	6,082	6,391	6,369	4.2	(0.3)
as % of sales	88.3	87.5	89.5	90.2	87.9		
Consumption of RM	4,080	3,907	3,906	4,201	4,234	3.8	0.8
as % of sales	58.9	55.9	57.5	59.3	58.5		
Employee Cost	1,389	1,484	1,535	1,565	1,510	8.7	(3.5)
as % of sales	20.1	21.2	22.6	22.1	20.8		
Other expenditure	643	728	641	625	626	(2.7)	0.1
as % of sales	9.3	10.4	9.4	8.8	8.6		
EBITDA	809	871	715	698	873	7.9	25.0
EBITDA margin (%)	11.7	12.5	10.5	9.8	12.1		
Depreciation	247	231	247	257	258	4.6	0.6
EBIT	562	640	468	441	614	9.3	39.3
Other Income	52	56	129	187	90	73.1	(52.2)
Interest	104	115	118	136	132	27.3	(3.2)
PBT	510	581	479	492	572	12.2	16.2
Total Tax	129	171	148	145	169	30.8	17.2
Minority interest/ Associate share							
Adjusted PAT	380	410	331	348	402	5.8	15.8
Extra ordinary items Loss/(Gain)	0	0	0	0	0		
Reported PAT	380	410	331	348	402	5.8	15.8
Adjusted EPS (Rs)	2.7	3.0	2.4	2.5	2.9	5.8	15.8

(%)	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24	YoY (bps)	QoQ (bps)
EBIDTAM	11.7	12.5	10.5	9.8	12.1	36	220
EBITM	8.1	9.2	6.9	6.2	8.5	36	226
EBTM	7.4	8.3	7.1	6.9	7.9	53	95
PATM	5.5	5.9	4.9	4.9	5.6	6	65
Effective Tax rate	25.4	29.4	30.9	29.4	29.6	422	24

Source: Company, Emkay Research

Exhibit 2: Actual vs. Estimates (Q3FY24)

(Rs mn)	Actual	Emkay Est	% Variance	Consensus	% Variance
Net sales	7,242	7,171	1.0	7,321	(1.1)
EBITDA	873	759	15.0	787	10.9
EBITDA margin (%)	12.1	10.6	147 bps	10.7	130 bps
Adj net income	402	408	(1.3)	422	(4.7)
FDEPS (Rs)	2.9	2.9	(1.3)	3.1	(4.7)

Source: Company, Emkay Research

Exhibit 3: SCD reported revenue decline, while margins expanded sequentially; DCD reported healthy revenue growth and margin expansion QoQ

Segmental revenues (Rs mn)	Q1FY23	Q2FY23	Q3FY23	Q1FY24	Q2FY24	Q3FY24	YoY (%)	QoQ (%)
Suprajit Controls Division	3,237	3,430	3,286	3,494	3,244	3,136	(5)	(3)
Domestic Cable Division	2,379	2,820	2,669	2,398	2,795	2,886	8	3
Phoenix Lamps Division	835	910	966	877	980	1,029	7	5
Suprajit Electronics Division	28	70	28	28	70	191	586	175
Segmental EBITDA (Rs mn)	Q1FY23	Q2FY23	Q3FY23	Q1FY24	Q2FY24	Q3FY24	YoY (%)	QoQ (%)
Suprajit Controls Division	153	233	217	250	111	193	(11)	74
Domestic Cable Division	366	486	493	423	463	530	8	15
Phoenix Lamps Division	46	68	105	70	121	128	21	6
Suprajit Electronics Division	(0)	4	(0)	(0)	4	21	(4,905)	499
Segmental margins (%)	Q1FY23	Q2FY23	Q3FY23	Q1FY24	Q2FY24	Q3FY24	YoY (bps)	QoQ (bps)
Suprajit Controls Division	4.7	6.8	6.6	7.2	3.4	6.2	(44)	275
Domestic Cable Division	15.4	17.2	18.5	17.7	16.6	18.4	(7)	183
Phoenix Lamps Division	5.5	7.5	10.9	8.0	12.3	12.4	150	8
Suprajit Electronics Division	-1.6	5.1	-1.6	-1.6	5.1	11.1	1,263	598

Source: Company, Emkay Research

Exhibit 4: Revenue model – We build-in 12% revenue CAGR over FY24E-26E

(Rs mn)	FY21	FY22	FY23	FY24E	FY25E	FY26E
Revenue	16,409	18,405	27,524	28,357	31,341	35,495
EBITDA	2,367	2,599	3,126	3,187	4,232	5,240
EBITDA margin (%)	14.4	14.1	11.4	11.2	13.5	14.8
EBIT	1,800	2,014	2,172	2,168	3,156	4,116
EBIT margin (%)	11.0	10.9	7.9	7.6	10.1	11.6
Interest	192	145	356	511	433	397
PAT	1,427	1,614	1,521	1,538	2,452	3,192
PAT margin (%)	8.7	8.8	5.5	5.4	7.8	9.0
EPS (Rs.)	10.2	11.7	11.0	11.1	17.7	23.1
Capex	251	525	916	1,400	1,400	1,400
% of sales	1.5	2.9	3.3	4.9	4.5	3.9

Source: Company, Emkay Research

Exhibit 5: Change in estimates: We cut our FY24E/FY25E/FY26E EPS by $\sim 5\%/\sim 8\%/\sim 8\%$ on expected weakness in non-auto exports for a few more quarters and higher interest costs

(Da)	FY24E				FY25E			FY26E				
(Rs mn)	Earlier	Revised	% Change	% YoY	Earlier	Revised	% Change	% YoY	Earlier	Revised	% Change	% YoY
Revenues	28,588	28,357	(0.8)	3.0	32,732	31,341	(4.3)	10.5	37,678	35,495	(5.8)	13.3
EBITDA	3,080	3,187	3.5	2.0	4,337	4,232	(2.4)	32.8	5,460	5,240	(4.0)	23.8
Margin (%)	10.8	11.2	47 bps	-12 bps	13.3	13.5	25 bps	226 bps	14.5	14.8	27 bps	126 bps
Net Profit	1,613	1,538	(4.7)	1.1	2,653	2,452	(7.5)	59.5	3,466	3,192	(7.9)	30.2
EPS (Rs)	11.7	11.1	(4.7)	1.1	19.2	17.7	(7.5)	59.5	25.0	23.1	(7.9)	30.2

Source: Emkay Research

Suprajit Engineering: Consolidated Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	18,405	27,524	28,357	31,341	35,495
Revenue growth (%)	12.2	49.5	3.0	10.5	13.3
EBITDA	2,599	3,126	3,187	4,232	5,240
EBITDA growth (%)	9.8	20.3	2.0	32.8	23.8
Depreciation & Amortization	585	955	1,020	1,075	1,124
EBIT	2,014	2,172	2,168	3,156	4,116
EBIT growth (%)	11.9	7.8	(0.2)	45.6	30.4
Other operating income	0	0	0	0	0
Other income	366	386	509	731	777
Financial expense	145	356	511	433	397
PBT	2,235	2,202	2,166	3,454	4,496
Extraordinary items	116	0	0	0	0
Taxes	621	681	628	1,002	1,304
Minority interest	0	0	0	0	0
Income from JV/Associates	0	0	0	0	0
Reported PAT	1,731	1,521	1,538	2,452	3,192
PAT growth (%)	21.3	(12.1)	1.1	59.5	30.2
Adjusted PAT	1,614	1,521	1,538	2,452	3,192
Diluted EPS (Rs)	11.7	11.0	11.1	17.7	23.1
Diluted EPS growth (%)	22.6	(12.1)	1.1	59.5	30.2
DPS (Rs)	2.0	2.3	2.3	3.7	4.8
Dividend payout (%)	16.0	20.9	20.9	20.9	20.9
EBITDA margin (%)	14.1	11.4	11.2	13.5	14.8
EBIT margin (%)	10.9	7.9	7.6	10.1	11.6
Effective tax rate (%)	27.8	30.9	29.0	29.0	29.0
NOPLAT (pre-IndAS)	1,455	1,500	1,539	2,241	2,922
Shares outstanding (mn)	138.4	138.4	138.4	138.4	138.4

Shares outstanding (mn)	138.4	138.4	138.4	138.4	138.4	
Source: Company, Emkay Research						

Balance Sheet					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Share capital	138	138	138	138	138
Reserves & Surplus	10,701	12,106	13,322	15,262	17,786
Net worth	10,840	12,245	13,461	15,400	17,924
Minority interests	0	0	0	0	0
Deferred tax liability (net)	554	607	609	613	617
Total debt	3,115	6,417	5,606	5,226	4,707
Total liabilities & equity	14,509	19,269	19,676	21,239	23,249
Net tangible fixed assets	3,511	4,663	5,118	5,443	0
Net intangible assets	702	1,161	1,161	1,161	0
Net ROU assets	402	887	887	887	0
Capital WIP	102	278	203	203	203
Goodwill	1,261	1,364	1,364	1,364	1,364
Investments [JV/Associates]	31	25	25	25	25
Cash & equivalents	4,467	5,495	5,331	6,103	7,105
Current assets (ex-cash)	6,909	10,473	10,836	12,033	13,609
Current Liab. & Prov.	2,877	5,076	5,249	5,979	6,824
NWC (ex-cash)	4,033	5,397	5,587	6,054	6,785
Total assets	14,509	19,269	19,676	21,239	23,249
Net debt	(1,352)	922	274	(877)	(2,398)
Capital employed	14,509	19,269	19,676	21,239	23,249
Invested capital	9,909	13,472	14,117	14,909	15,916
BVPS (Rs)	78.3	88.5	97.3	111.3	129.5
Net Debt/Equity (x)	(0.1)	0.1	0.0	(0.1)	(0.1)
Net Debt/EBITDA (x)	(0.5)	0.3	0.1	(0.2)	(0.5)
Interest coverage (x)	0.1	0.1	0.2	0.1	0.1
RoCE (%)	12.6	11.4	10.3	14.3	16.5

Source:	Company,	Emkay	Research

Cash flows					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
PBT	2,235	2,202	2,166	3,454	4,496
Others (non-cash items)	484	2,587	1,534	1,518	1,528
Taxes paid	(584)	(847)	(626)	(998)	(1,299)
Change in NWC	(435)	(1,551)	(197)	(668)	(893)
Operating cash flow	1,816	2,391	2,877	3,306	3,832
Capital expenditure	(525)	(916)	(1,400)	(1,400)	(1,400)
Acquisition of business	888	(4,886)	(500)	(500)	(500)
Interest & dividend income	2	8	0	0	0
Investing cash flow	365	(5,793)	(1,900)	(1,900)	(1,900)
Equity raised/(repaid)	(591)	0	0	0	0
Debt raised/(repaid)	(43)	2,918	(812)	(380)	(519)
Payment of lease liabilities	(56)	(67)	0	0	0
Interest paid	(150)	(335)	(511)	(433)	(397)
Dividend paid (incl tax)	(275)	(284)	(318)	(322)	(513)
Others	(128)	359	0	0	0
Financing cash flow	(1,242)	2,591	(1,641)	(1,135)	(1,429)
Net chg in Cash	938	(811)	(664)	271	502
OCF	1,816	2,391	2,877	3,306	3,832
Adj. OCF (w/o NWC chg.)	2,251	3,942	3,074	3,974	4,725
FCFF	1,291	1,475	1,477	1,906	2,432
FCFE	1,147	1,128	966	1,473	2,034
OCF/EBITDA (%)	69.9	76.5	90.3	78.1	73.1
FCFE/PAT (%)	66.3	74.2	62.8	60.1	63.7
FCFF/NOPLAT (%)	88.7	98.4	96.0	85.1	83.2

Source: Company, Emkay Research

Valuations and key Ratios					
Y/E Mar	FY22	FY23	FY24E	FY25E	FY26E
P/E (x)	33.0	35.1	34.7	21.7	16.7
P/CE(x)	24.2	21.5	20.9	15.1	12.4
P/B (x)	4.9	4.4	4.0	3.5	3.0
EV/Sales (x)	2.8	2.0	1.9	1.7	1.4
EV/EBITDA (x)	20.0	17.4	16.8	12.4	9.7
EV/EBIT(x)	25.8	25.0	24.7	16.6	12.4
EV/IC (x)	5.2	4.0	3.8	3.5	3.2
FCFF yield (%)	2.5	2.7	2.8	3.6	4.8
FCFE yield (%)	2.2	2.1	1.8	2.8	3.8
Dividend yield (%)	0.5	0.6	0.6	1.0	1.3
DuPont-RoE split					
Net profit margin (%)	8.8	5.5	5.4	7.8	9.0
Total asset turnover (x)	1.3	1.6	1.5	1.5	1.6
Assets/Equity (x)	1.4	1.5	1.5	1.4	1.3
RoE (%)	15.6	13.2	12.0	17.0	19.2
DuPont-RoIC					
NOPLAT margin (%)	7.9	5.4	5.4	7.1	8.2
IC turnover (x)	0.0	0.0	0.0	0.0	0.0
RoIC (%)	15.0	12.8	11.2	15.4	19.0
Operating metrics					
Core NWC days	80.0	71.6	71.9	70.5	69.8
Total NWC days	80.0	71.6	71.9	70.5	69.8
Fixed asset turnover	2.2	2.7	2.3	2.3	2.3
Opex-to-revenue (%)	27.3	29.9	31.0	30.7	29.8

Source: Company, Emkay Research

RECOMMENDATION HISTORY - DETAILS

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
11-Jan-24	404	450	Add	Chirag Jain
30-Nov-23	381	460	Buy	Chirag Jain
12-Nov-23	372	460	Buy	Chirag Jain
15-Aug-23	401	440	Buy	Chirag Jain
30-May-23	390	460	Buy	Chirag Jain

Source: Company, Emkay Research

RECOMMENDATION HISTORY - TREND



Source: Company, Bloomberg, 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.

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 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 persons1 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 2 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.

¹ 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.

² 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 February 15, 2024
- EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report 2. Disclosure of previous investment recommendation produced:
- 3 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 4. recommended in this report as of February 15, 2024
- EGFSL, its affiliates and Research Analyst or his/her associate/relative's may have actual/beneficial ownership of 1% or more securities of the 5. subject company at the end of the month immediately preceding the February 15, 2024
- 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.
BUY	>15% upside
ADD	5-15% upside
REDUCE	5% upside to 15% downside
SELL	<15% downside

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 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.