

Emkay°

Focus on transaction synergies; cash conversion to remain weak

TARGET PRICE (Rs): 1,720

Information Technology → Company Update → September 12, 2023

Route Mobile has steadily gained market share, particularly in India, over the last few quarters and growth momentum will be further aided by benefits accruing from: i) exclusive partnership with Vodafone Idea for International A2P SMS Services, ii) capturing higher share of message termination in India and other emerging markets from Telesign, and iii) ILD and NLD enterprise message price hikes wef 22-Apr and 1-Aug, respectively. We believe there could be some upside to the company's current at least 20% revenue growth guidance for FY24, while it is on track to deliver EBITDAM within the guided range of 12.5-13%. Cash conversion remained weak over the last few quarters (OCF/EBITDA: 16.5% in FY23) and the few recently-signed large firewall contracts are expected to weigh on cash conversion in FY24. We revise our EPS by 1.7-2.3% for FY24-26E, factoring-in the better revenue growth and weaker cash conversion. We roll forward our TP to Sep-25E and retain HOLD with revised TP of Rs1,720/share, while reducing our multiple to 22x Sep-25E EPS (from 23x), given the poor cash conversion and slower scaling of the non-SMS business.

Route Mobile: Financial Snapshot (Consolidated)						
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E	
Revenue	20,020	35,692	44,054	52,154	59,461	
EBITDA	2,186	4,442	5,563	6,651	7,670	
Adj. PAT	1,662	3,271	3,899	4,421	5,348	
Adj. EPS (Rs)	26.1	52.4	62.3	70.6	85.4	
EBITDA margin (%)	10.9	12.4	12.6	12.8	12.9	
EBITDA growth (%)	25.6	103.1	25.3	19.5	15.3	
Adj. EPS growth (%)	22.9	100.4	18.9	13.4	21.0	
RoE (%)	14.3	18.7	19.9	19.6	20.6	
RoIC (%)	35.1	34.9	27.6	26.3	28.7	
P/E (x)	60.0	29.9	25.2	22.2	18.4	
EV/EBITDA (x)	40.9	20.3	16.8	13.8	11.6	
P/B (x)	6.0	5.4	4.7	4.1	3.5	
FCFF yield (%)	1.3	0.4	(0.2)	4.1	5.5	

Source: Company, Emkay Research

Revenue momentum supported by market-share gain and price hike

Route Mobile has steadily gained market share, particularly in India, over the last few quarters. It has recently entered into an exclusive partnership with Vodafone Idea to deploy its firewall solution and SMS hub for international A2P SMS services. As per media interviews and social media updates by Management, it has the potential to contribute USD100mnpa incremental revenue. The company should benefit from the ILD and NLD price hikes that have been implemented from 22-April and 1-August, respectively. While ILD price should fully reflect from Q2, NLD price-hike benefits should entirely reflect from Q3. Some initial volume dip is likely due to the hike; however, the net impact is still expected to be positive. Telesign has sizable traffic termination in India and other emerging markets, and Route Mobile is likely to benefit from this terminating portion of traffic as it is the beneficiary of the common parentage. Based on these factors, coupled with a healthy pipeline, we believe that the 20% guidance for revenue growth can have upside risks. Progress on scaling the new-products revenue stream remains slow so far, though Management has rolled out incentive schemes on driving growth here.

Cash conversion is expected to stay weak

Route Mobile is seeing strong traction in the Firewall business, which requires upfront investments in terms of security deposits. Growing revenue contribution from Firewall deals has led to deterioration in cash generation over the last few quarters. Working Capital is also likely to be impacted, as the enterprise segment continues to distend. Some of the enterprise business in India and the Middle East has higher working capital requirements. Consequently, reported OCF-to-EBITDA declined to 16.5% in FY23 (vs >90% over FY20-22) and is likely to remain weak in FY24E. Management indicated that normalized OCF/EBITDA (adj. for security deposits given to telcos) was $\sim\!\!45\%$ in FY23, and has guided for normalized OCF/EBITDA conversion of >50% in FY24.

Focus on Proximus Opal deal timelines and synergy benefits

Route expects to receive regulatory approvals for transaction with Proximus Opal by the end of Nov-2023. Proximus Opal will come out with an open offer post receiving such approvals and expects the overall process to be completed within a couple of months thereafter. Proximus Opal's Management guided for EBITDA synergies of at least EUR90mn, to be realized in 3 years post closure of the deal, and also suggested that 1/4th of the synergy benefits would accrue from revenue synergies via footprint expansion and cross-sell opportunities, while the balance would be realized from opex savings with consolidation of the CPaaS platform, purchase efficiencies from scale, and cost efficiencies. We believe that some synergy benefits should also accrue to Route Mobile, though the quantum remains unclear for now. Route can also take advantage of synergies via collaboration with TruSense and Telesign products.

Target Price – 12M	Sep-24
Change in TP (%)	3.0
Current Reco.	HOLD
Previous Reco.	HOLD
Upside/(Downside) (%)	9.7
CMP (12-Sep-23) (Rs)	1,568.6

Stock Data	Ticker
52-week High (Rs)	1,760
52-week Low (Rs)	1,131
Shares outstanding (mn)	62.6
Market-cap (Rs bn)	98
Market-cap (USD mn)	1,185
Net-debt, FY24E (Rs mn)	-4,681
ADTV-3M (mn shares)	-
ADTV-3M (Rs mn)	678.7
ADTV-3M (USD mn)	8.2
Free float (%)	42.0
Nifty-50	19,993
INR/USD	82.9
Shareholding, Jun-23	
Promoters (%)	58.3
FPIs/MFs (%)	21.3/6.8

Price Performance					
(%)	1M	3M	12M		
Absolute	3.6	4.7	6.2		
Rel. to Nifty	0.6	(2.6)	(4.8)		



Dipesh Mehta

dipeshkumar.mehta@emkayglobal.com +91 22 6612 1253

Ayush Bansal

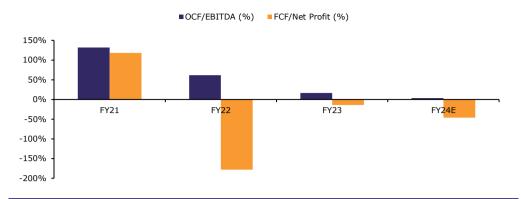
ayush.bansal@emkayglobal.com +91 22 6612 1344

Pulkit Chawla

pulkit.chawla@emkayglobal.com +91 22 6624 2458

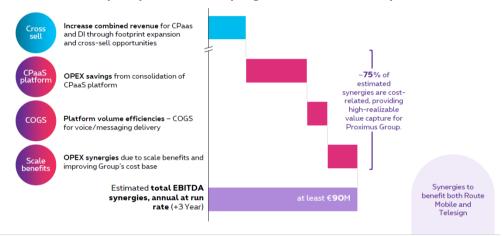
Story in Charts

Exhibit 1: Cash conversion to remain weak in FY24 on account of growing firewall business



Source: Company, Emkay Research

Exhibit 2: Proximus Opal expects EUR90mn synergies to be realized over 3 years



Source: Proximus, Emkay Research

Exhibit 3: Revenue growth remains healthy

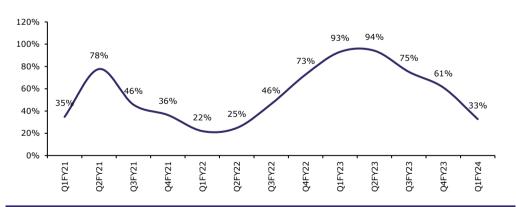
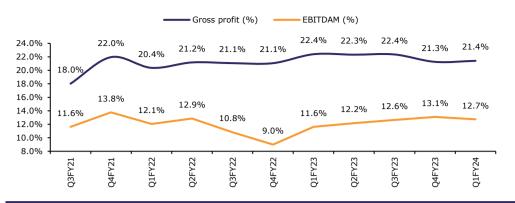
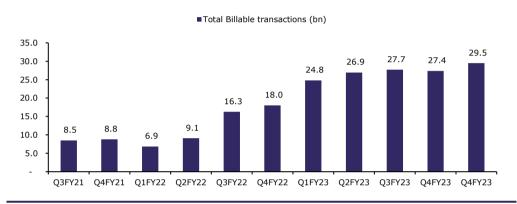


Exhibit 4: Margins remain robust



Source: Company, Emkay Research

Exhibit 5: Highest-ever billable transactions in Q1FY24



Source: Company, Emkay Research

Exhibit 6: New product revenue has remained weak in the last year

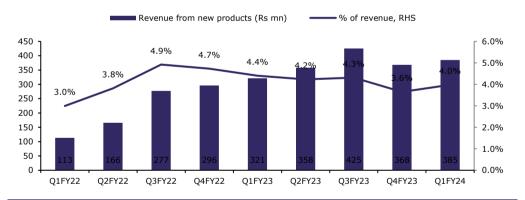
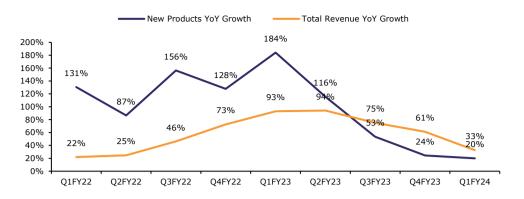


Exhibit 7: New Products revenue growth has now fallen below overall revenue growth



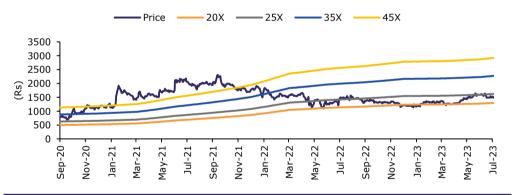
Source: Company, Emkay Research

Exhibit 8: Change in estimates

		FY24E			FY25E			FY26E	
(Rs mn)	Old	New	Change	Old	New	Change	Old	New	Change
Revenue	43,013	44,054	2.4%	49,017	52,154	6.4%	55,910	59,461	6.3%
YoY growth (%)	20.5	23.4		14.0	18.4		14.1	14.0	
EBIT	4,535	4,649	2.5%	5,302	5,722	7.9%	6,304	6,720	6.6%
EBIT margin (%)	10.5	10.6		10.8	11.0		11.3	11.3	
Net profit	3,801	3,899	2.6%	4,334	4,421	2.0%	5,226	5,348	2.3%
EPS (Rs)	60.9	62.3	2.3%	69.4	70.6	1.7%	83.7	85.4	2.1%

Source: Emkay Research

Exhibit 9: Route Mobile - One-year forward P/E



Route Mobile: Consolidated Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	20,020	35,692	44,054	52,154	59,461
Revenue growth (%)	42.4	78.3	23.4	18.4	14.0
EBITDA	2,186	4,442	5,563	6,651	7,670
EBITDA growth (%)	25.6	103.1	25.3	19.5	15.3
Depreciation & Amortization	383	816	915	929	950
EBIT	1,803	3,626	4,649	5,722	6,720
EBIT growth (%)	21.6	101.1	28.2	23.1	17.5
Other operating income	0	0	0	0	0
Other income	201	394	463	338	428
Financial expense	52	205	327	459	389
PBT	1,952	3,815	4,784	5,601	6,760
Extraordinary items	0	0	0	0	0
Taxes	251	484	848	1,120	1,352
Minority interest	(39)	(61)	(38)	(60)	(60)
Income from JV/Associates	0	0	0	0	0
Reported PAT	1,662	3,271	3,899	4,421	5,348
PAT growth (%)	24.6	96.8	19.2	13.4	21.0
Adjusted PAT	1,662	3,271	3,899	4,421	5,348
Diluted EPS (Rs)	26.1	52.4	62.3	70.6	85.4
Diluted EPS growth (%)	22.9	100.4	18.9	13.4	21.0
DPS (Rs)	5.0	5.0	18.0	21.0	25.0
Dividend payout (%)	19.0	9.5	28.9	29.7	29.3
EBITDA margin (%)	10.9	12.4	12.6	12.8	12.9
EBIT margin (%)	9.0	10.2	10.6	11.0	11.3
Effective tax rate (%)	12.9	12.7	17.7	20.0	20.0
NOPLAT (pre-IndAS)	1,571	3,166	3,824	4,577	5,376
Shares outstanding (mn)	63.6	62.4	62.6	62.6	62.6

Source: Company, Emkay Research

Cash flows					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
PBT	1,952	3,815	4,784	5,601	6,760
Others (non-cash items)	501	1,019	915	929	950
Taxes paid	(450)	(334)	(848)	(1,120)	(1,352)
Change in NWC	(658)	(3,768)	(4,662)	(1,195)	(913)
Operating cash flow	1,346	732	189	4,216	5,445
Capital expenditure	(171)	(380)	(330)	(440)	(580)
Acquisition of business	(4,131)	(810)	(1,654)	(650)	(700)
Interest & dividend income	115	284	0	0	0
Investing cash flow	(8,385)	1,122	(2,157)	(2,690)	(2,680)
Equity raised/(repaid)	8,646	(1,492)	2	0	0
Debt raised/(repaid)	(40)	1,258	1,875	0	(1,000)
Payment of lease liabilities	(60)	(102)	Ō	0	0
Interest paid	(5)	(56)	0	0	0
Dividend paid (incl tax)	(304)	(686)	(1,127)	(1,315)	(1,566)
Others	175	(13)	Ō	0	0
Financing cash flow	8,412	(1,092)	750	(1,315)	(2,566)
Net chg in Cash	1,373	763	(1,218)	211	199
OCF	1,346	732	189	4,216	5,445
Adj. OCF (w/o NWC chg.)	2,004	4,500	4,851	5,410	6,358
FCFF	1,175	352	(141)	3,776	4,865
FCFE	1,238	431	(468)	3,317	4,476
OCF/EBITDA (%)	61.5	16.5	3.4	63.4	71.0
FCFE/PAT (%)	74.5	13.2	(12.0)	75.0	83.7
FCFF/NOPLAT (%)	74.8	11.1	(3.7)	82.5	90.5

Source: Company, Emkay Research

Balance Sheet					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Share capital	629	624	626	626	626
Reserves & Surplus	16,097	17,580	20,351	23,457	27,240
Net worth	16,726	18,204	20,977	24,083	27,866
Minority interests	21	80	117	177	237
Deferred tax liability (net)	596	481	481	481	481
Total debt	162	1,401	3,276	3,276	2,276
Total liabilities & equity	17,504	20,166	24,852	28,018	30,861
Net tangible fixed assets	290	344	500	745	965
Net intangible assets	4,066	3,655	2,959	2,281	1,630
Net ROU assets	156	324	279	223	284
Capital WIP	0	151	151	151	151
Goodwill	5,011	5,202	5,202	5,202	5,202
Investments [JV/Associates]	0	0	0	0	0
Cash & equivalents	10,396	9,001	7,957	9,768	11,367
Current assets (ex-cash)	6,614	10,092	17,419	20,131	22,415
Current Liab. & Prov.	9,028	8,603	9,615	10,482	11,152
NWC (ex-cash)	(2,414)	1,489	7,804	9,649	11,262
Total assets	17,504	20,166	24,852	28,018	30,861
Net debt	(10,233)	(7,600)	(4,681)	(6,491)	(9,090)
Capital employed	17,504	20,166	24,852	28,018	30,861
Invested capital	7,109	11,014	16,744	18,100	19,343
BVPS (Rs)	263.1	291.5	335.0	384.6	445.0
Net Debt/Equity (x)	(0.6)	(0.4)	(0.2)	(0.3)	(0.3)
Net Debt/EBITDA (x)	(4.7)	(1.7)	(0.8)	(1.0)	(1.2)
Interest coverage (x)	0.0	0.1	0.1	0.1	0.1
RoCE (%)	16.6	21.3	22.7	22.9	24.3

Source: Company, Emkay Research

Valuations and key Ratios					
Y/E Mar	FY22	FY23	FY24E	FY25E	FY26E
P/E (x)	60.0	29.9	25.2	22.2	18.4
P/CE(x)	48.8	24.0	20.4	18.4	15.6
P/B (x)	6.0	5.4	4.7	4.1	3.5
EV/Sales (x)	4.5	2.5	2.1	1.8	1.5
EV/EBITDA (x)	40.9	20.3	16.8	13.8	11.6
EV/EBIT(x)	49.6	24.9	20.1	16.0	13.3
EV/IC (x)	12.6	8.2	5.6	5.1	4.6
FCFF yield (%)	1.3	0.4	(0.2)	4.1	5.5
FCFE yield (%)	1.2	0.4	(0.5)	3.4	4.6
Dividend yield (%)	0.3	0.3	1.1	1.3	1.6
DuPont-RoE split					
Net profit margin (%)	8.3	9.2	8.8	8.5	9.0
Total asset turnover (x)	1.7	1.9	2.0	2.0	2.0
Assets/Equity (x)	1.0	1.1	1.1	1.2	1.1
RoE (%)	14.3	18.7	19.9	19.6	20.6
DuPont-RoIC					
NOPLAT margin (%)	7.8	8.9	8.7	8.8	9.0
IC turnover (x)	4.5	3.9	3.2	3.0	3.2
RoIC (%)	35.1	34.9	27.6	26.3	28.7
Operating metrics					
Core NWC days	(44.0)	15.2	64.7	67.5	69.1
Total NWC days	(44.0)	15.2	64.7	67.5	69.1
Fixed asset turnover	2.9	3.2	3.7	4.3	4.7
Opex-to-revenue (%)	89.1	87.6	87.4	87.2	87.1

RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
28-Jul-23	1,501	1,670	Hold	Dipeshkumar Mehta
17-Jul-23	1,488	1,670	Hold	Dipeshkumar Mehta
02-Jul-23	1,593	1,670	Hold	Dipeshkumar Mehta
20-May-23	1,398	1,500	Hold	Dipeshkumar Mehta
01-Apr-23	1,366	1,380	Hold	Dipeshkumar Mehta
24-Jan-23	1,230	1,340	Hold	Dipeshkumar Mehta
02-Jan-23	1,216	1,500	Hold	Dipeshkumar Mehta
22-Oct-22	1,308	1,500	Hold	Dipeshkumar Mehta
04-Oct-22	1,392	1,500	Hold	Dipeshkumar Mehta
30-Jul-22	1,401	1,500	Hold	Dipeshkumar Mehta
23-Jun-22	1,194	1,500	Buy	Dipeshkumar Mehta
20-May-22	1,286	1,630	Buy	Dipeshkumar Mehta
01-Apr-22	1,566	2,150	Buy	Dipeshkumar Mehta
22-Feb-22	1,500	2,150	Buy	Dipeshkumar Mehta
28-Jan-22	1,609	2,330	Buy	Dipeshkumar Mehta
27-Aug-21	1,889	2,420	Buy	Dipeshkumar Mehta
29-Jul-21	2,075	2,420	Buy	Dipeshkumar Mehta
02-Jul-21	2,102	1,820	Buy	Dipeshkumar Mehta
24-May-21	1,511	1,820	Buy	Dipeshkumar Mehta

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.emkavglobal.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 quaranteed. 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 Interests2 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-:

- 1. 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 12, 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:
- 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.
- 4. 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 12, 2023
- 5. 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 12, 2023
- 6. EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months.
- 7. 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.
- 8. 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

Lillinay itati	ing Distribution
Ratings	Expected Return within the next 12-18 months.
BUY	Over 15%
HOLD	Between -5% to 15%
SELL	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.emkayqlobal.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.