SELL Hindalco

Novelis preliminary business update indicates near-term pain

Metals & Mining > Company Update > January 8, 2025

Novelis has indicated that its Q3FY25 EBITDA could range at USD360-370mn (-21% QoQ; -14% vs Emkay). Q3 shipments are expected to range at 900-910kt - slightly lower than our estimate of 913kt, and 945kt shipments in Q2. This translates into decline in EBITDA/t to USD403 for Q3 vs USD489 in Q2 and earlier guidance of USD525. We think the Novelis pain is likely to persist for 2-3 quarters at least. While the management was confident that it was not seeing end-demand slowdown during Q2 earnings, we are of the belief that moderation in auto and specialty segments has worsened in recent months. For us, the key catalyst now would be guidance reinstatement for a sustainable EBITDA/t in the near term which we think could end up lower than the earlier guidance of USD600/t in the medium term. We maintain SELL; TP is unchanged.

Hindalco: Financial Snapshot (Consolidated)					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Revenue	2,232,020	2,159,620	2,335,935	2,353,982	2,481,968
EBITDA	241,310	257,280	331,092	290,222	310,687
Adj. PAT	100,560	104,940	174,227	140,474	153,019
Adj. EPS (Rs)	45.4	47.3	74.6	63.2	68.9
EBITDA margin (%)	10.8	11.9	14.2	12.3	12.5
EBITDA growth (%)	(19.7)	6.6	28.7	(12.3)	7.1
Adj. EPS growth (%)	(28.9)	4.2	57.7	(15.3)	8.9
RoE (%)	11.6	10.4	15.3	11.0	10.8
RoIC (%)	13.3	14.0	18.7	13.9	13.7
P/E (x)	13.0	12.4	7.5	9.3	8.5
EV/EBITDA (x)	7.2	6.6	5.2	6.0	5.5
P/B (x)	1.4	1.2	1.1	1.0	0.9
FCFF yield (%)	5.5	5.0	2.4	2.6	4.2

Source: Company, Emkay Research

Novelis - Disappointing Q3 with weaker than expected profitability

Novelis has published its preliminary financial results as part of the debt refinancing offering of USD500mn. The company has indicated its Q3FY25 EBITDA could range at USD360-370mn, which implies sequential decline of 21%, and is lower than our estimate of USD424mn. Also, Q3 shipments are expected to range at 900-910kt, which is slightly lower than our estimate of 913kt, and 945kt shipments in Q2. This translates into decline in EBITDA/t to USD403 for Q3 vs USD489 in Q2 and earlier guidance of USD525. Novelis withdrew its EBITDA guidance at the time of Q2 earnings and called out pain on profitability owing to increase in scrap cost as a result of rising scrap imports by China.

Our take

We think the Novelis pain would persist for 2-3 quarters at least. While the management was confident that it was not seeing end-demand slowdown at the time of Q2 earnings, we reckon that the moderation in auto and specialty segments has worsened in recent months. Global downstream peers had already called out demand slowdown last quarter, and our sense is that the slowdown has possibly caught up with Novelis as well. As a result, we do not anticipate a meaningful recovery in Q4 either, even though the management expects a sequential recovery. For us, the key catalyst now would be guidance reinstatement for a sustainable EBITDA/t in the near term which we think could end up lower than the earlier quidance of USD600/t in the medium term.

We maintain SELL with unchanged target price of Rs550

Our SELL rating was partially premised on our view that the run-up in the stock leading up to the Novelis IPO last year was unwarranted and that the excess optimism should get priced out (read: Q3 Previews). In addition, we believe Hindalco's earnings momentum has matured for now, and our experience suggests that equities struggle to perform against moderation in earnings momentum. We therefore maintain our SELL rating, with unchanged target price of Rs550.



Target Price – 12M	Sep-25
Change in TP (%)	NA
Current Reco.	SELL
Previous Reco.	SELL
Upside/(Downside) (%)	(6.2)
CMP (08-Jan-25) (Rs)	586.7
Stock Data	Ticker
52-week High (Rs)	773
52-week Low (Rs)	496
Shares outstanding (mn)	2,247.2
Market-cap (Rs bn)	1,318
Market-cap (USD mn)	15,355
Net-debt, FY25E (Rs mn)	416,705
ADTV-3M (mn shares)	6
ADTV-3M (Rs mn)	3,799.5
ADTV-3M (USD mn)	44.3
Free float (%)	64.9
Nifty-50	23,689
INR/USD	85.9

Shareholding, Sep-24 Promoters (%) FPIs/MFs (%) 28.6/28.0

34.6

Price Perform	nance		
(%)	1M	3M	12M
Absolute	(12.5)	(18.7)	1.6
Rel. to Nifty	(8.8)	(14.2)	(7.8)



Amit Lahoti

amit.lahoti@emkayglobal.com +91 22 6612 1284

Akhilesh Kumar

akhilesh.kumar@emkayglobal.com +91 22 6612 1262

Pinky Mahato

pinky.mahato@emkayglobal.com +91 22 6612 1306

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 01/12/2025 10:45 AM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>Please refer to the last page of the report on Restrictions Refer to Important Disclosures at the end of this report on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore



FY26E

FY27E

Hindalco: Consolidated Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Revenue	2,232,020	2,159,620	2,335,935	2,353,982	2,481,968
Revenue growth (%)	14.4	(3.2)	8.2	0.8	5.4
EBITDA	241,310	257,280	331,092	290,222	310,687
EBITDA growth (%)	(19.7)	6.6	28.7	(12.3)	7.1
Depreciation & Amortization	72,940	75,210	76,854	79,863	85,290
EBIT	168,370	182,070	254,238	210,359	225,397
EBIT growth (%)	(27.3)	8.1	39.6	(17.3)	7.1
Other operating income	0	0	0	0	0
Other income	12,570	14,960	22,324	17,444	19,831
Financial expense	36,460	38,580	34,608	32,701	32,701
РВТ	131,910	143,490	241,954	195,102	212,527
Extraordinary items	(410)	(210)	8,440	0	0
Taxes	31,440	38,570	67,747	54,629	59,508
Minority interest	0	0	0	0	0
Income from JV/Associates	90	20	20	0	0
Reported PAT	100,970	105,150	165,787	140,474	153,019
PAT growth (%)	(28.9)	4.1	57.7	(15.3)	8.9
Adjusted PAT	100,560	104,940	174,227	140,474	153,019
Diluted EPS (Rs)	45.4	47.3	74.6	63.2	68.9
Diluted EPS growth (%)	(28.9)	4.2	57.7	(15.3)	8.9
DPS (Rs)	3.0	3.5	5.2	4.4	4.8
Dividend payout (%)	6.6	7.4	7.0	7.0	7.0
EBITDA margin (%)	10.8	11.9	14.2	12.3	12.5
EBIT margin (%)	7.5	8.4	10.9	8.9	9.1
Effective tax rate (%)	23.8	26.9	28.0	28.0	28.0
NOPLAT (pre-IndAS)	128,240	133,130	183,051	151,458	162,286
Shares outstanding (mn)	2,221.7	2,222.0	2,222.0	2,222.0	2,222.0

Share capital	2,220	2,220	2,220	2,220	2,220
Reserves & Surplus	945,840	1,059,240	1,213,422	1,344,062	1,486,370
Net worth	948,060	1,061,460	1,215,642	1,346,282	1,488,590
Minority interests	110	110	110	110	110
Deferred tax liability (net)	73,220	81,600	81,600	81,600	81,600
Total debt	677,930	641,610	641,610	641,610	641,610
Total liabilities & equity	1,699,320	1,784,780	1,938,962	2,069,602	2,211,910
Net tangible fixed assets	831,890	917,940	1,086,949	1,241,974	1,358,990
Net intangible assets	324,360	322,900	322,900	322,900	322,900
Net ROU assets	26,810	25,470	25,470	25,470	25,470
Capital WIP	73,400	146,430	146,430	146,430	146,430
Goodwill	0	0	0	0	0
Investments [JV/Associates]	158,720	217,490	217,490	217,490	217,490
Cash & equivalents	150,830	144,370	128,305	119,310	136,844
Current assets (ex-cash)	742,280	679,060	692,884	687,986	714,892
Current Liab. & Prov.	535,570	522,450	535,037	545,529	564,676
NWC (ex-cash)	206,710	156,610	157,847	142,457	150,216
Total assets	1,699,320	1,784,780	1,938,962	2,069,602	2,211,910
Net debt	432,520	400,640	416,705	425,700	408,166
Capital employed	1,699,320	1,784,780	1,938,962	2,069,602	2,211,910
Invested capital	1,316,370	1,276,490	1,446,736	1,586,372	1,711,146
BVPS (Rs)	425.9	477.2	546.5	605.2	669.2
Net Debt/Equity (x)	0.5	0.4	0.3	0.3	0.3
Net Debt/EBITDA (x)	1.8	1.6	1.3	1.5	1.3
Interest coverage (x)	4.6	4.7	8.0	7.0	7.5
RoCE (%)	10.3	10.5	14.9	11.4	11.5

FY23

FY24

FY25E

Source: Company, Emkay Research

Cash flows					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
РВТ	131,910	143,490	241,954	195,102	212,527
Others (non-cash items)	(9,690)	1,820	(8,420)	0	0
Taxes paid	(27,330)	(26,750)	(67,747)	(54,629)	(59,508)
Change in NWC	20,630	6,510	8,763	25,390	2,241
Operating cash flow	192,080	240,560	286,012	278,428	273,251
Capital expenditure	(97,370)	(157,280)	(245,864)	(234,889)	(202,305)
Acquisition of business	(2,710)	18,560	(10,000)	(10,000)	(10,000)
Interest & dividend income	19,920	(4,040)	0	0	0
Investing cash flow	(80,160)	(142,760)	(255,864)	(244,889)	(212,305)
Equity raised/(repaid)	0	0	0	0	0
Debt raised/(repaid)	(81,870)	(43,930)	0	0	0
Payment of lease liabilities	0	0	0	0	0
Interest paid	(39,500)	(39,120)	(34,608)	(32,701)	(32,701)
Dividend paid (incl tax)	(8,900)	(6,670)	(11,605)	(9,833)	(10,711)
Others	30,340	(18,360)	0	0	0
Financing cash flow	(99,930)	(108,080)	(46,213)	(42,534)	(43,412)
Net chg in Cash	11,990	(10,280)	(16,065)	(8,995)	17,534
OCF	192,080	240,560	286,012	278,428	273,251
Adj. OCF (w/o NWC chg.)	171,450	234,050	277,249	253,038	271,010
FCFF	94,710	83,280	40,148	43,539	70,946
FCFE	12,840	39,350	40,148	43,539	70,946
OCF/EBITDA (%)	79.6	93.5	86.4	95.9	88.0
FCFE/PAT (%)	12.8	37.5	23.0	31.0	46.4
FCFF/NOPLAT (%)	73.9	62.6	21.9	28.7	43.7

Source: Company, Emkay Research

Source: Company, Emkay Research

Balance Sheet Y/E Mar (Rs mn)

Valuations and key Ra	atios				
Y/E Mar	FY23	FY24	FY25E	FY26E	FY27E
P/E (x)	13.0	12.4	7.5	9.3	8.5
P/CE(x)	7.4	7.1	5.1	5.8	5.4
P/B (x)	1.4	1.2	1.1	1.0	0.9
EV/Sales (x)	0.8	0.8	0.7	0.7	0.7
EV/EBITDA (x)	7.2	6.6	5.2	6.0	5.5
EV/EBIT(x)	10.1	9.2	6.7	8.1	7.5
EV/IC (x)	1.3	1.3	1.2	1.1	1.0
FCFF yield (%)	5.5	5.0	2.4	2.6	4.2
FCFE yield (%)	0.8	2.3	2.4	2.6	4.2
Dividend yield (%)	0.5	0.6	0.9	0.8	0.8
DuPont-RoE split					
Net profit margin (%)	4.5	4.9	7.5	6.0	6.2
Total asset turnover (x)	1.4	1.2	1.3	1.2	1.2
Assets/Equity (x)	1.9	1.7	1.6	1.6	1.5
RoE (%)	11.6	10.4	15.3	11.0	10.8
DuPont-RoIC					
NOPLAT margin (%)	5.7	6.2	7.8	6.4	6.5
IC turnover (x)	1.8	1.7	1.7	1.6	1.5
RoIC (%)	13.3	14.0	18.7	13.9	13.7
Operating metrics					
Core NWC days	33.8	26.5	24.7	22.1	22.1
Total NWC days	33.8	26.5	24.7	22.1	22.1
Fixed asset turnover	1.9	1.8	1.8	1.6	1.6
Opex-to-revenue (%)	0.0	0.0	0.0	0.0	0.0

Source: Company, Emkay Research

This report is intended for team emkay@whitemarquesolutions.com use and downloaded at 01/12/2025 10:45 AM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>.Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

RECOMMENDATION HISTORY - DETAILS

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
07-Jan-25	585	550	Sell	Amit Lahoti
01-Jan-25	593	600	Sell	Amit Lahoti
17-Dec-24	639	600	Sell	Amit Lahoti
13-Nov-24	627	600	Sell	Amit Lahoti
07-Nov-24	648	600	Sell	Amit Lahoti
12-Oct-24	747	650	Reduce	Amit Lahoti

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.

bis report is intended for team emkay @ whitemarguesolutions com use and downloaded at 01/12/2025 10:45 AM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

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.

¹An 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 1. the securities recommended in this report as of January 8, 2025
- GFSL, 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:
- EGFSL may have published other investment recommendations in respect of the same securities / instruments recommended in this research report 3 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 January 8, 2025
- 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 January 8, 2025
- EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months. 6.
- 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

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.emkavglobal.com

bis report is intended for team emkay @ whitemarguesolutions com use and downloaded at 01/12/2025 10:45 AM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

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 for the subject company in the past twelve months.