SELL Jubilant FoodWorks

Recent stock movement lacks substance; maintain Sell

Retail > Company Update > September 12, 2023

TARGET PRICE (Rs): 420

JUBI has run-up ~20% in the last 6M in anticipation of growth pick-up. We believe the recent run-up is beyond fundamentals, as our checks suggest that the demand environment has only worsened post Q1 and recovery hopes may further get delayed. From a sporting events perspective, we believe the expected pick-up in the upcoming Q3 needs to be adjusted with 2 big events in the base (T20 and FIFA world cup). Specific to JUBI, the arrest of MoM dip in bill-size is a positive, but muted order growth still remains a bigger challenge. This tallies with our thesis of the pizza category losing its share to chicken /burger and rising competition within the pizza space. Among channels, the dine-in mix remains subdued despite specific offers and store refurbishments. We see scope for reduction in street estimates as we expect Q2 to be broadly similar to Q1. We maintain SELL with a TP of Rs420 (45x Jun-25 EPS).

Jubilant FoodWorks: Financial Snapshot (Standalone)						
Y/E March (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E	
Revenue	43,311	50,960	56,144	67,816	79,493	
EBITDA	11,046	11,591	12,538	16,066	19,054	
Adj. PAT	4,448	4,027	3,967	5,818	7,258	
Adj. EPS (Rs)	6.7	6.1	6.0	8.8	11.0	
EBITDA margin (%)	25.5	22.7	22.3	23.7	24.0	
EBITDA growth (%)	44.1	4.9	8.2	28.1	18.6	
Adj. EPS growth (%)	90.4	(9.5)	(1.5)	46.7	24.8	
RoE (%)	24.7	19.0	17.3	22.0	23.1	
RoIC (%)	142.0	73.7	49.9	58.2	70.3	
P/E (x)	80.9	89.4	90.8	61.9	49.6	
EV/EBITDA (x)	32.0	30.8	28.5	22.0	18.3	
P/B (x)	17.1	16.8	14.8	12.6	10.6	
FCFF yield (%)	1.5	0.5	1.3	3.1	4.0	

Source: Company, Emkay Research

Channel checks suggest further growth moderation

For Q2TD, our channel checks suggest further worsening of the growth environment, inline with an uncertain demand commentary, given by JUBI's post-Q1 earnings. JUBI's focus remains on recouping the share from other categories by leveraging tech and offering a better experience through store refurbishments/faster deliveries. However, the same is not reflected in the improved growth trajectory as the dine-in channel remains impacted, despite focused efforts. Please note JUBI has reimagined over 1,400 stores in pizza theater format, out of the total 1,838 store network at Q1 end. The only bright spot is the arrest of a MoM decline in ticket size, which is likely helped by the launch of the Red Hot Spicy Range (four pizzas at Rs179). In our view, the new launch is helping to premiumize Pizza Mania customers.

Vegetable/Wheat inflation are incremental headwinds

While dairy prices have seen sequential moderation, the recent spike in vegetable/wheat prices is an incremental challenge that can keep gross margins under check in the near term. Given negative SSG trends and elevated RM prices, we expect the dip in EBITDA margin to continue. On a sequential basis, we expect margins to remain similar to Q1.

Valuations stretched amid slowing growth trends

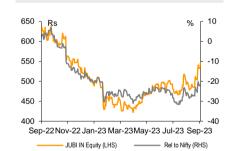
We currently expect Q2 to remain weak with 30-40% PBT decline. Sequentially, Q2 should broadly follow weak Q1 trends across Revenue/EBITDA fronts vs. 5-10% improvement seen historically under normal operating conditions. Given muted trends and scope for cuts to street estimates, we believe the 20% increase in JUBI's stock price is a bit exaggerated and has stretched its valuations. Over a 12M timeframe, JUBI's stock price has lagged benchmarks but underperformance is more due to earnings disappointment and less due to the de-rating. Given the lack of triggers and potential earning cuts, we maintain our SELL rating on JUBI with a revised TP of Rs420 (based on unchanged 45x its Jun-25 EPS).

Target Price – 12M	Jun-24
Change in TP (%)	-
Current Reco.	SELL
Previous Reco.	SELL
Upside/(Downside) (%)	(23.0)
CMP (11-Sep-23) (Rs)	545.7

Stock Data	Ticker
52-week High (Rs)	652
52-week Low (Rs)	412
Shares outstanding (mn)	659.8
Market-cap (Rs bn)	360
Market-cap (USD mn)	4,336
Net-debt, FY24E (Rs mn)	-2,737
ADTV-3M (mn shares)	2
ADTV-3M (Rs mn)	1,225.8
ADTV-3M (USD mn)	14.8
Free float (%)	58.0
Nifty-50	19,996
INR/USD	83.0
Shareholding, Jun-23	
Promoters (%)	41.9
FPIs/MFs (%)	25.2/22.5

Price Performance						
(%)	1M	3M	12M			
Absolute	9.5	13.8	(9.2)			
Rel. to Nifty	6.4	5.6	(19.0)			

1-Year share price trend (Rs)



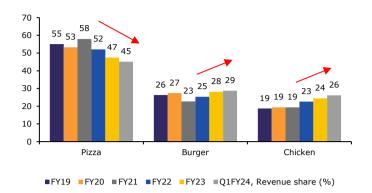
Devanshu Bansal devanshu.bansal@emkavalobal.com +91 22 6612 1385

Bhavika Choudharv

bhavika.choudhary@emkayqlobal.com +91 22 6624 2431

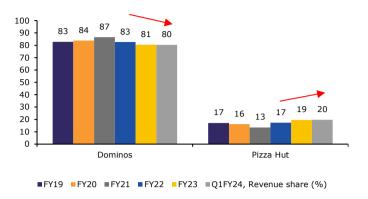
Story in Charts

Exhibit 1: Burger/chicken categories continue to gain share at the expense of share loss for the pizza category



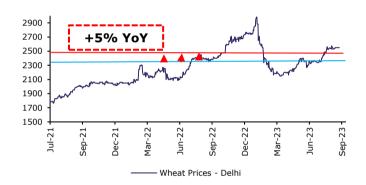
Source: Emkay, Pizza includes India sales for PH (DIL + Sapphire)/JUBI, Burger includes WESTLIFE/BK and Chicken includes KFC (DIL + Sapphire)

Exhibit 2: Within PH/Dominos, PH is gaining revenue share led by faster network expansion; SSG struggling for both PH/Dominos



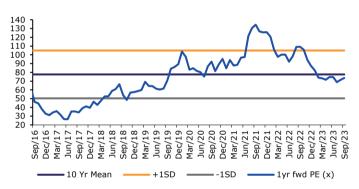
Source: Emkay Research, PH includes combined sales for DIL/Sapphire

Exhibit 3: Wheat/Vegetable inflation is an incremental headwind



Source: Company, Emkay Research

Exhibit 4: JUBI's average fwd. P/E exaggerated by inclusion of the pandemic period; normalized average P/E has been ~50x



Source: Company, Emkay Research

Exhibit 5: Peer Comparison

Companies	Price (Rs) Mcap		. Keco		I	P/E (x)			EBITDA (x) IndAS-116		
·		(Rs bn)	11000	s bn)	Price (Rs)	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Jubilant FoodWorks	528	348	Sell	420	87.8	59.9	48.0	41.5	30.4	25.1	
Devyani International	207	250	Hold	180	136.9	74.1	53.0	47.8	34.4	26.2	
Westlife Foodworld	976	152	Buy	1,035	94.1	75.8	56.9	39.3	33.0	26.5	
Sapphire Foods	1,449	92	Hold	1,400	65.7	46.6	35.2	29.9	21.5	17.0	

Source: Company, Emkay Research; *Pre IndAS-116 EBITDA

Jubilant FoodWorks: Standalone Financials and Valuations

Profit and Loss					
Y/E March (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	43,311	50,960	56,144	67,816	79,493
Revenue growth (%)	32.5	17.7	10.2	20.8	17.2
EBITDA	11,046	11,591	12,538	16,066	19,054
EBITDA growth (%)	44.1	4.9	8.2	28.1	18.6
Depreciation & Amortization	3,830	4,753	5,522	6,318	7,085
EBIT	7,216	6,838	7,016	9,748	11,969
EBIT growth (%)	80.7	(5.2)	2.6	38.9	22.8
Other operating income	0	0	0	0	0
Other income	407	497	410	472	542
Financial expense	1,730	1,951	2,123	2,442	2,808
PBT	5,893	5,383	5,303	7,778	9,703
Extraordinary items	(73)	(466)	0	0	0
Taxes	1,444	1,356	1,336	1,960	2,445
Minority interest	0	0	0	0	0
Income from JV/Associates	0	0	0	0	0
Reported PAT	4,375	3,561	3,967	5,818	7,258
PAT growth (%)	87.2	(18.6)	11.4	46.7	24.8
Adjusted PAT	4,448	4,027	3,967	5,818	7,258
Diluted EPS (Rs)	6.7	6.1	6.0	8.8	11.0
Diluted EPS growth (%)	90.4	(9.5)	(1.5)	46.7	24.8
DPS (Rs)	1.2	1.2	1.5	2.2	2.7
Dividend payout (%)	18.1	22.2	25.0	25.0	25.0
EBITDA margin (%)	25.5	22.7	22.3	23.7	24.0
EBIT margin (%)	16.7	13.4	12.5	14.4	15.1
Effective tax rate (%)	24.5	25.2	25.2	25.2	25.2
NOPLAT (pre-IndAS)	5,448	5,115	5,248	7,292	8,953
Shares outstanding (mn)	659.8	659.8	659.8	659.8	659.8

Source:	company,	Еткау	Kesearcn	

Cash flows					
Y/E March (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
PBT	5,893	5,383	5,303	7,778	9,703
Others (non-cash items)	3,830	4,753	5,522	6,318	7,085
Taxes paid	(1,095)	(1,513)	(1,484)	(2,130)	(2,641)
Change in NWC	(431)	32	70	519	550
Operating cash flow	8,905	8,903	11,124	14,454	16,963
Capital expenditure	(4,166)	(7,362)	(7,000)	(5,000)	(5,000)
Acquisition of business	(3,223)	1,745	0	0	0
Interest & dividend income	407	497	410	472	542
Investing cash flow	(7,164)	(5,349)	(6,590)	(4,528)	(4,458)
Equity raised/(repaid)	0	0	0	0	0
Debt raised/(repaid)	0	5	1	2	2
Payment of lease liabilities	(3,077)	(3,761)	(4,231)	(4,739)	(5,307)
Interest paid	(138)	(81)	0	0	0
Dividend paid (incl tax)	(792)	(792)	(992)	(1,454)	(1,815)
Others	2,491	(1,995)	(131)	0	0
Financing cash flow	(1,516)	(6,624)	(5,353)	(6,192)	(7,120)
Net chg in Cash	225	(3,070)	(819)	3,734	5,385
OCF	8,905	8,903	11,124	14,454	16,963
Adj. OCF (w/o NWC chg.)	9,336	8,870	11,054	13,936	16,413
FCFF	4,740	1,540	4,124	9,454	11,963
FCFE	3,416	86	2,411	7,484	9,697
OCF/EBITDA (%)	80.6	76.8	88.7	90.0	89.0
FCFE/PAT (%)	76.8	2.1	60.8	128.6	133.6
FCFF/NOPLAT (%)	87.0	30.1	78.6	129.7	133.6

Source:	Company	Fmkay	Research	

Balance Sheet					
Y/E March (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Share capital	1,320	1,320	1,320	1,320	1,320
Reserves & Surplus	19,715	20,135	22,979	27,342	32,786
Net worth	21,035	21,455	24,298	28,662	34,105
Minority interests	0	0	0	0	0
Deferred tax liability (net)	(571)	(779)	(895)	(1,030)	(1,184)
Total debt	5	10	11	13	14
Total liabilities & equity	20,469	20,686	23,414	27,644	32,936
Net tangible fixed assets	10,168	13,164	17,079	18,515	19,539
Net intangible assets	597	1,346	1,544	1,741	1,939
Net ROU assets	(3,488)	(3,543)	(4,071)	(4,725)	(5,531)
Capital WIP	388	1,585	1,585	1,585	1,585
Goodwill	0	0	0	0	0
Investments [JV/Associates]	8,547	6,802	6,802	6,802	6,802
Cash & equivalents	6,397	3,556	2,737	6,471	11,856
Current assets (ex-cash)	4,954	5,479	6,269	7,344	8,507
Current Liab. & Prov.	7,094	7,702	8,532	10,089	11,761
NWC (ex-cash)	(2,140)	(2,223)	(2,263)	(2,745)	(3,254)
Total assets	20,469	20,686	23,414	27,644	32,936
Net debt	(6,397)	(3,556)	(2,737)	(6,471)	(11,856)
Capital employed	20,464	20,676	23,403	27,632	32,921
Invested capital	5,137	8,743	12,290	12,786	12,692
BVPS (Rs)	31.9	32.5	36.8	43.4	51.7
Net Debt/Equity (x)	(0.3)	(0.2)	(0.1)	(0.2)	(0.3)
Net Debt/EBITDA (x)	(0.6)	(0.3)	(0.2)	(0.4)	(0.6)
Interest coverage (x)	0.2	0.3	0.3	0.2	0.2
RoCE (%)	44.1	35.7	33.7	40.1	41.3

Source: Company, Emkay Research

Valuations and key R	atios				
Y/E March	FY22	FY23	FY24E	FY25E	FY26E
P/E (x)	80.9	89.4	90.8	61.9	49.6
P/CE(x)	38.0	35.8	33.1	25.9	21.9
P/B (x)	17.1	16.8	14.8	12.6	10.6
EV/Sales (x)	8.2	7.0	6.4	5.2	4.4
EV/EBITDA (x)	32.0	30.8	28.5	22.0	18.3
EV/EBIT(x)	42.7	45.5	44.4	31.6	25.3
EV/IC (x)	60.0	35.6	25.4	24.1	23.8
FCFF yield (%)	1.5	0.5	1.3	3.1	4.0
FCFE yield (%)	1.1	0.0	0.8	2.4	3.1
Dividend yield (%)	0.2	0.2	0.3	0.4	0.5
DuPont-RoE split					
Net profit margin (%)	10.3	7.9	7.1	8.6	9.1
Total asset turnover (x)	2.5	2.5	2.5	2.7	2.6
Assets/Equity (x)	1.0	1.0	1.0	1.0	1.0
RoE (%)	24.7	19.0	17.3	22.0	23.1
DuPont-RoIC					
NOPLAT margin (%)	12.6	10.0	9.3	10.8	11.3
IC turnover (x)	11.3	7.3	5.3	5.4	6.2
RoIC (%)	142.0	73.7	49.9	58.2	70.3
Operating metrics					
Core NWC days	(37.6)	(31.7)	(30.3)	(28.6)	(28.8)
Total NWC days	(18.0)	(15.9)	(14.7)	(14.8)	(14.9)
Fixed asset turnover	2.9	2.6	2.2	2.2	2.2
Opex-to-revenue (%)	52.0	53.2	53.9	52.8	52.5
C C F! B					

Source: Company, Emkay Research

RECOMMENDATION HISTORY - DETAILS

Date	CMP (INR)	TP (INR)	Rating	Analyst
26-Jul-23	468	420	Sell	Devanshu Bansal
10-Jul-23	482	445	Sell	Devanshu Bansal
21-May-23	469	470	Hold	Devanshu Bansal
18-May-23	475	470	Hold	Devanshu Bansal
09-Mar-23	461	465	Hold	Devanshu Bansal
02-Feb-23	436	480	Hold	Devanshu Bansal
09-Jan-23	500	570	Hold	Devanshu Bansal
08-Nov-22	613	595	Hold	Devanshu Bansal
21-Aug-22	597	595	Hold	Devanshu Bansal
29-Jul-22	550	595	Hold	Devanshu Bansal
31-May-22	551	605	Hold	Devanshu Bansal

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.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 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 September 12, 2023
- 2. 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 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.
- 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
- 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 5 company at the end of the month immediately preceding the September 12, 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.
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.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.