## BUY

# **Westlife Foodworld**



# Disappointing Q2; retain BUY, on confidence of better delivery

Retail > Result Update > October 27, 2023

TARGET PRICE (Rs): 1,040

Similar to JUBI, WESTLIFE reported a miss across all fronts – EBITDA came in 8-10% lower and PAT missed estimates by ~30%. SSG was weak at 1%, but relatively better than that of peers, as WESTLIFE indicated market-share gains. WESTLIFE expects gradual SSG recovery going ahead, but growth investments are likely to continue as the company sees this as a blip (2027 guidance was maintained). We remain confident about faster SSG recovery for WESTLIFE, given its historical SSG outperformance, multiple brand/channel extensions and focused strategy on catering more consumer occasions through the Burger, Chicken and Café offerings. Lower ticket size for WESTLIFE should also lend support in a weak macro environment. Our EBITDA estimates get cut by 6-11%, but we maintain our BUY rating with TP of Rs1,040/share (32x Dec-25E EBITDA), given our expectations of strong revenue/EBITDA CAGR of 15%/23% over FY23-26E. The stock has corrected 10% from its peak and further correction should be taken as an opportunity to enter.

<b>Westlife Foodworld</b>	: Financial S	napshot (C	onsolidated	l)	
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	15,760	22,775	25,187	29,827	35,036
EBITDA	1,975	3,815	4,188	5,326	6,780
Adj. PAT	(17)	1,116	1,025	1,576	2,356
Adj. EPS (Rs)	(0.1)	7.2	6.6	10.1	15.1
EBITDA margin (%)	12.5	16.7	16.6	17.9	19.4
EBITDA growth (%)	221.4	93.1	9.8	27.2	27.3
Adj. EPS growth (%)	0.0	0.0	(8.2)	53.8	49.5
RoE (%)	(0.4)	21.7	17.2	23.4	29.7
RoIC (%)	10.4	36.7	32.8	43.0	58.3
P/E (x)	(8,265.4)	123.4	134.4	87.4	58.4
EV/EBITDA (x)	69.8	36.2	33.0	25.8	20.0
P/B (x)	29.8	24.3	21.9	19.1	15.9
FCFF yield (%)	0.5	0.6	1.2	1.9	2.8

Source: Company, Emkay Research

# Weak SSG amid muted demand; network expansion and festive demand to boost H2

WESTLIFE saw a muted performance, with only7% sales growth in Q2 - 1% SSG over a high base, with the balance through new store additions. Till date, commentary has also been subdued, but we expect WESTLIFE to outperform given focus on meals/product innovation, omni-channel investments and faster network expansion. Encouragingly, growth was broad-based across channels, with both 'on-premise'/'off-premise' growing at 8% in Q2. WESTLIFE has added 9 stores in Q2 (13 for H1), and reiterated its target of 40-45 additions in FY24. Vision 2027 remains intact, with plans to open 580-630 stores by FY28 (CY27). McCafé's/EOTF penetration further improved to 88%/64% of its network at Q2FY24-end vs. 81%/41% at Q2FY23-end. While better mix/cost efficiencies helped with a 90bps improvement in gross margin, negative leverage, royalty increase and wage hikes drove the 140bps dip in EBITDA margins to 11.9%.

Earnings-call KTAs: 1) WESTLIFE is witnessing strong traction in the South with the launch of fried chicken. While it is already a category leader in the western region, WESTLIFE indicated market-share gains in the South which should likely help it gain the leadership position there too. 2) While premiumization has fared well for WESTLIFE over the last two years, the focus now is on acquiring new consumers in the value segment; this reflected in the transaction-led growth (rather than ATS-led) in Q2. 3) Gross-margin gains were driven by lower input cost volatility and upliftment of premium offerings; however, higher Royalty, Wage and Admin costs offset the gains, resulting in the company registering a dip in EBITDA margin. 4) New store expansion will incline more towards the southern region, as store metrics improve, especially in lower-tier cities. Average unit volume per store has significantly improved in the past few years for the South, leading to better profitability and boosting confidence. 5) Full-year capex outlay is likely to range at Rs2-2.5bn, towards opening 40-45 stores and re-investing in 30-35 stores. 6) Company remains optimistic about its drive-through (DT) channel and targets improving its DT store mix to 25-30% by FY28 (vs. ~20% currently). DT stores act as destination stores, with many drive-through stores making ~1.5x sales of the system average. 7) WESTLIFE did not effect any price hikes in Q2.

Target Price – 12M	Dec-24
Change in TP (%)	(5.5)
Current Reco.	BUY
Previous Reco.	BUY
Upside/(Downside) (%)	17.8
CMP (26-Oct-23) (Rs)	882.9

Stock Data	Ticker
52-week High (Rs)	1,025
52-week Low (Rs)	639
Shares outstanding (mn)	155.9
Market-cap (Rs bn)	138
Market-cap (USD mn)	1,654
Net-debt, FY24E (Rs mn)	329
ADTV-3M (mn shares)	-
ADTV-3M (Rs mn)	168.0
ADTV-3M (USD mn)	2.0
Free float (%)	43.0
Nifty-50	18,857
INR/USD	83.2
Shareholding, Sep-23	
Promoters (%)	56.2
FPIs/MFs (%)	10.4/23.7

Price Performance							
(%)	1M	ЗМ	12M				
Absolute	(10.7)	(0.2)	17.7				
Rel. to Nifty	(6.9)	4.7	10.2				



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

**Vishal Panjwani** vishal.panjawani@emkayglobal.com +91 22 6624 2431

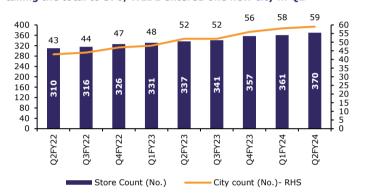
# **Story in Charts**

Exhibit 1: Topline grew 7%, with 1% contribution from SSG and the balance from new store additions



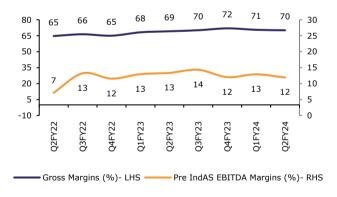
Source: Company, Emkay Research

Exhibit 3: WLDL saw net addition of 9 stores in Q2 (13 for H1), taking the total to 370; WLDL entered one new city in Q2



Source: Company, Emkay Research

Exhibit 5: Gross Margin increased by 90bps, while EBITDA margin dipped by 140bps, on higher employee/Head Office (HO) costs and royalty increase



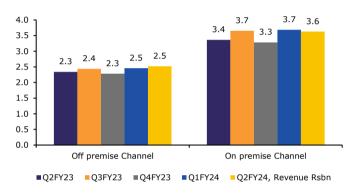
Source: Company, Emkay Research; \*Pre IndAS-116 EBITDA

Exhibit 2: Revenue CAGR stood at 12% on 4Y basis, led by ~6% CAGR in avg. revenue/store and 5% CAGR in store network



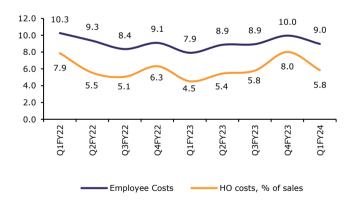
Source: Company, Emkay Research

Exhibit 4: On-premise and Off-premise channels grew 7% each in Q2; mix remained constant



Source: Company, Emkay Research

Exhibit 6: Employee expense/HO cost increased by 60bps/50bps; WESTLIFE has indicated HO cost to normalize at current levels



Source: Company, Emkay Research

Exhibit 7: Actual vs. Estimates (02FY24)

Exhibit 7. Actual vs. Estimates (Q21 124)											
(Da)	Actual	Estin	nates	Var	iation	Comments					
(Rs mn)	Actual	Emkay	Consensus	Emkay	Consensus						
Net Sales	6,147	6,369	6,497	-3.5%		Revenue was lower led by weak SSG					
EBITDA*	997	1,116	1,083	-10.7%	-8.0%	EBITDA was lower due to lower gross- margin and higher G&A cost					
EBITDA Margin*	16.2%	17.5%	16.7%	-132	-46						
PAT	224	323	334	-30.9%	-33.0%	EBITDA miss flowed into PAT					

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

**Exhibit 8: Summary of quarterly results** 

Y/E, Mar (Rs mn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)	FY23TD	FY24TD	YoY (%)
Revenue	5,724	6,115	5,564	6,145	6,147	7.4	0.0	11,104	12,293	10.7
Expenditure	4,736	5,012	4,645	5,092	5,151	8.8	1.1	9,195	10,243	11.4
Consumption of RM	1,764	1,824	1,562	1,809	1,837	4.1	1.6	3,474	3,646	4.9
as % of sales	30.8%	29.8%	28.1%	29.4%	29.9%			31.3%	29.7%	
Employee Cost-Store	507	547	554	551	581	14.4	5.3	933	1,132	21.3
as % of sales	8.9%	8.9%	10.0%	9.0%	9.4%			8.4%	9.2%	
Royalty	262	280	250	318	316	20.8	-0.3	508	634	24.8
as % of sales	4.6%	4.6%	4.5%	5.2%	5.1%			4.6%	5.2%	
Other expenditure	1,891	2,006	1,833	2,056	2,054	8.6	-0.1	3,726	4,110	10.3
as % of sales	33.0%	32.8%	32.9%	33.5%	33.4%			33.6%	33.4%	
HO Costs	311	354	446	359	363	16.6	1.1	555	722	30.2
as % of sales	5.4%	5.8%	8.0%	5.8%	5.9%			5.0%	5.9%	
EBITDA	988	1,103	919	1,053	997	0.9	-5.4	1,909	2,050	7.4
Depreciation	366	386	411	429	439	20.0	2.5	724	868	19.8
EBIT	622	717	508	625	557	-10.4	-10.8	1,185	1,182	-0.2
Other Income	54	36	49	52	32			54	84	54.3
Interest	226	234	253	260	274	21.5	5.3	441	534	21.2
PBT	450	520	304	416	315	-30.0	-24.3	798	731	-8.4
Total Tax	104	116	76	118	78	-24.7	-33.3	186	196	5.4
Adjusted PAT	346	404	227	299	237	-31.7	-20.8	612	535	-12.6
Extra ordinary items	31	40	27	11	13	-57.3	23.6	61	24	
Reported PAT	316	364	201	288	224	-29.2	-22.4	551	512	-7.2
Reported EPS (Rs)	2.0	2.3	1.3	1.9	1.4	-29.2	-22.4	3.5	3.3	-7.2
(0/.)	0.000		40.000	40=1/0	2021/2		41			<i>z</i> 1 .
(%)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	(bps)	(bps)	FY23TD	FY24TD	(bps)
EBITDAM	17.3	18.0	16.5	17.1	16.2	-100	-90	17.2	16.7	-50
EBITM	10.9	11.7	9.1	10.2	9.1	-180	-110	10.7	9.6	-110
EBTM	7.9	8.5	5.5	6.8	5.1	-270	-160	7.2	5.9	-120

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

6.7

23.1

7.3

22.4

4.3

25.1

**Exhibit 9: Changes in estimates** 

PATM

Effective Tax rate

(Da)	FY24E			FY25E			FY26E		
(Rs mn)	Old	New	% change	Old	New	% change	Old	New	% change
Revenue	26,510	25,187	-5.0	31,078	29,827	-4.0	36,198	35,036	-3.2
SSSG (%)	7.3	1.5	-590 bps	8.0	9.2	120 bps	8.0	9.0	100 bps
Average revenue/store	70	66	-5.0	73	70	-4.1	77	74	-3.2
EBITDA*	3,878	3,133	-19.2	4,621	4,113	-11.0	5,749	5,398	-6.1
EBITDA margin (%)*	14.6	12.4	-220 bps	14.9	13.8	-110 bps	15.9	15.4	-50 bps
PAT	1,610	1,025	-36.3	2,009	1,576	-21.6	2,668	2,356	-11.7
EPS (Rs)	10.3	6.6	-36.3	12.9	10.1	-21.6	17.1	15.1	-11.7

5.7

28.2

4.3

24.9

-230

180

-130

-330

6.0

23.3

5.0

26.8

-100

350

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

**Exhibit 10: Peer Comparison** 

Companies	CMP		Reco	Target Price		P/E (x)		•	EBITDA (x IndAS-116	•
	(Rs/sh)	(Rs bn)		(Rs/sh)	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Jubilant FoodWorks	506	334	Sell	380	104.5	72.6	56.5	43.8	33.3	27.2
Devyani International	184	222	Sell	190	120.0	65.4	46.9	42.2	30.4	23.1
Westlife Foodworld	883	138	Buy	1,040	134.4	87.4	58.4	44.1	33.6	25.6
Sapphire Foods	1,351	86	Buy	1,700	60.3	43.1	32.6	28.0	20.2	16.0

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

This report is intended for team emkay@whitemarguesolutions.com use and downloaded at 10/27/2023 02:42 PM

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.

## **Westlife Foodworld: Consolidated Financials and Valuations**

Profit & Loss					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	15,760	22,775	25,187	29,827	35,036
Revenue growth (%)	59.9	44.5	10.6	18.4	17.5
EBITDA	1,975	3,815	4,188	5,326	6,780
EBITDA growth (%)	221.4	93.1	9.8	27.2	27.3
Depreciation & Amortization	1,451	1,602	1,897	2,155	2,456
EBIT	524	2,212	2,291	3,171	4,324
EBIT growth (%)	0.0	322.4	3.6	38.4	36.4
Other operating income	0	0	0	0	0
Other income	282	210	180	200	220
Financial expense	826	927	1,087	1,242	1,360
PBT	(21)	1,495	1,385	2,129	3,184
Extraordinary items	0	0	0	0	0
Taxes	(4)	379	360	554	828
Minority interest	0	0	0	0	0
Income from JV/Associates	0	0	0	0	0
Reported PAT	(17)	1,116	1,025	1,576	2,356
PAT growth (%)	0.0	0.0	(8.2)	53.8	49.5
Adjusted PAT	(17)	1,116	1,025	1,576	2,356
Diluted EPS (Rs)	(0.1)	7.2	6.6	10.1	15.1
Diluted EPS growth (%)	0.0	0.0	(8.2)	53.8	49.5
DPS (Rs)	0.0	0.0	2.6	4.0	6.0
Dividend payout (%)	0.0	0.0	40.0	40.0	40.0
EBITDA margin (%)	12.5	16.7	16.6	17.9	19.4
EBIT margin (%)	3.3	9.7	9.1	10.6	12.3
Effective tax rate (%)	19.4	25.3	26.0	26.0	26.0
NOPLAT (pre-IndAS)	422	1,652	1,696	2,347	3,200
Shares outstanding (mn)	155.9	155.9	155.9	155.9	155.9

Balance Sheet					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Share capital	312	312	312	312	312
Reserves & Surplus	4,309	5,347	5,962	6,907	8,321
Net worth	4,621	5,659	6,274	7,219	8,633
Minority interests	0	0	0	0	0
Deferred tax liability (net)	(520)	(604)	(664)	(730)	(803)
Total debt	2,010	2,070	2,570	2,570	2,470
Total liabilities & equity	6,111	7,126	8,180	9,059	10,299
Net tangible fixed assets	5,022	6,591	7,459	8,288	8,978
Net intangible assets	417	415	445	475	505
Net ROU assets	(457)	(750)	(1,224)	(1,726)	(2,262)
Capital WIP	355	567	567	567	567
Goodwill	466	466	466	466	466
Investments [JV/Associates]	0	0	0	0	0
Cash & equivalents	1,737	1,583	2,241	2,945	4,295
Current assets (ex-cash)	1,741	2,007	2,254	2,557	2,806
Current Liab. & Prov.	2,809	3,300	3,573	4,059	4,602
NWC (ex-cash)	(1,068)	(1,293)	(1,320)	(1,502)	(1,796)
Total assets	6,111	7,126	8,180	9,059	10,299
Net debt	273	487	329	(375)	(1,825)
Capital employed	6,111	7,126	8,180	9,059	10,299
Invested capital	4,019	4,976	5,372	5,547	5,438
BVPS (Rs)	29.6	36.3	40.2	46.3	55.4
Net Debt/Equity (x)	0.1	0.1	0.1	(0.1)	(0.2)
Net Debt/EBITDA (x)	0.1	0.1	0.1	(0.1)	(0.3)
Interest coverage (x)	1.0	0.4	0.4	0.4	0.3
RoCE (%)	12.8	36.6	32.3	39.1	46.9

Source: Company, Emkay Research

Source: Company, Emkay Research

Cash flows					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
PBT	(21)	1,495	1,385	2,129	3,184
Others (non-cash items)	1,451	1,602	1,897	2,155	2,456
Taxes paid	(6)	(462)	(420)	(620)	(901)
Change in NWC	(179)	317	26	182	294
Operating cash flow	1,790	3,670	3,794	4,888	6,173
Capital expenditure	(1,104)	(2,799)	(2,166)	(2,335)	(2,430)
Acquisition of business	480	206	0	0	0
Interest & dividend income	282	210	180	200	220
Investing cash flow	(341)	(2,384)	(1,986)	(2,135)	(2,210)
Equity raised/(repaid)	0	0	0	0	0
Debt raised/(repaid)	(142)	60	500	0	(100)
Payment of lease liabilities	(768)	(924)	(1,055)	(1,213)	(1,382)
Interest paid	(133)	(144)	(186)	(206)	(189)
Dividend paid (incl tax)	0	0	(410)	(630)	(942)
Others	(283)	(226)	0	0	0
Financing cash flow	(1,326)	(1,234)	(1,150)	(2,048)	(2,613)
Net chg in Cash	122	52	658	704	1,350
OCF	1,790	3,670	3,794	4,888	6,173
Adj. OCF (w/o NWC chg.)	1,969	3,352	3,768	4,706	5,879
FCFF	686	870	1,628	2,553	3,744
FCFE	142	153	722	1,511	2,604
OCF/EBITDA (%)	90.6	96.2	90.6	91.8	91.1
FCFE/PAT (%)	(852.7)	13.7	70.4	95.9	110.5
FCFF/NOPLAT (%)	162.5	52.7	96.0	108.8	117.0

Source:	Company,	Emkay	Research

Valuations and key Ratios							
Y/E Mar	FY22	FY23	FY24E	FY25E	FY26E		
P/E (x)	(8,265.4)	123.4	134.4	87.4	58.4		
P/CE(x)	95.9	50.6	47.1	36.9	28.6		
P/B (x)	29.8	24.3	21.9	19.1	15.9		
EV/Sales (x)	8.9	6.1	5.5	4.6	3.9		
EV/EBITDA (x)	69.8	36.2	33.0	25.8	20.0		
EV/EBIT(x)	263.4	62.5	60.2	43.3	31.4		
EV/IC (x)	34.3	27.8	25.7	24.8	25.0		
FCFF yield (%)	0.5	0.6	1.2	1.9	2.8		
FCFE yield (%)	0.1	0.1	0.5	1.1	1.9		
Dividend yield (%)	0.0	0.0	0.3	0.5	0.7		
DuPont-RoE split							
Net profit margin (%)	(0.1)	4.9	4.1	5.3	6.7		
Total asset turnover (x)	2.5	3.4	3.3	3.5	3.6		
Assets/Equity (x)	1.3	1.3	1.3	1.3	1.2		
RoE (%)	(0.4)	21.7	17.2	23.4	29.7		
DuPont-RoIC							
NOPLAT margin (%)	2.7	7.3	6.7	7.9	9.1		
IC turnover (x)	3.9	5.1	4.9	5.5	6.4		
RoIC (%)	10.4	36.7	32.8	43.0	58.3		
Operating metrics							
Core NWC days	(34.2)	(22.8)	(22.0)	(21.0)	(21.4)		
Total NWC days	(24.7)	(20.7)	(19.1)	(18.4)	(18.7)		
Fixed asset turnover	1.9	2.5	2.3	2.4	2.4		
Opex-to-revenue (%)	52.9	49.5	50.1	49.3	48.1		

Source: Company, Emkay Research

## **RECOMMENDATION HISTORY - DETAILS**

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
08-Oct-23	955	1,100	Buy	Devanshu Bansal
28-Jul-23	940	1,035	Buy	Devanshu Bansal
10-Jul-23	861	915	Buy	Devanshu Bansal
21-May-23	739	915	Buy	Devanshu Bansal
10-May-23	774	915	Buy	Devanshu Bansal
09-Apr-23	720	845	Buy	Devanshu Bansal
31-Jan-23	735	810	Hold	Devanshu Bansal
09-Jan-23	761	810	Hold	Devanshu Bansal
02-Dec-22	720	840	Buy	Devanshu Bansal
09-Nov-22	781	910	Buy	Devanshu Bansal
21-Aug-22	611	720	Buy	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.

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

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

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

- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her associate/relative's may have Financial Interest/proprietary positions in the securities recommended in this report as of October 27, 2023
- 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:
- 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 October 27, 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 October 27, 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.