Ujjivan Small Finance Bank

Emkay Your success is our success

Higher MFI stress dents earnings; plans to build secured portfolio

BFSI - Banks > Result Update > October 25, 2024

TARGET PRICE (Rs): 45

Ujjivan SFB reported 24% PAT miss at Rs2.3bn, mainly due to lower other income and higher provisions, as stress in MFI accelerates. Bank's AUM growth moderated to 14% YoY/1% QoQ (net credit growth at 20% YoY), as it continued with its cautious growth strategy in MFI as initiated in 1Q. However, the bank remains focused on accelerating secured loan growth with its share now at 35% from 31% in Q1; it hopes to achieve 40% by Mar-25. This should weigh on margins, while LLP should remain elevated with hopes of some asset quality normalization by 4Q. However, the bank aspires for steady RoE at 18-20% on the back of better risk-adjusted margins, better operating leverage, and contained LLP as it transitions toward higher share of secured loans. Factoring in lower NIM/higher LLP, we cut earnings for FY25E/26E/27E by 24%/14%/8%. We also cut our TP further to Rs45 from Rs55, valuing the bank now at 1.1x Sep-26E ABV. However, we retain BUY given relatively superior RoAs among peers and the potential transition to being a Universal Bank.

Ujjivan Small Finance Bank: Financial Snapshot (Standalone)											
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E						
Net profit	10,999	12,815	9,513	11,936	14,589						
Loan growth (%)	30.6	26.3	17.8	19.9	22.0						
NII growth (%)	52.1	26.4	13.0	17.3	18.1						
NIM (%)	9.8	9.6	9.0	8.8	8.6						
PPOP growth (%)	133.1	29.1	0.7	19.5	22.8						
Adj. EPS (Rs)	6.0	6.6	4.9	6.2	7.5						
Adj. EPS growth (%)	0.0	10.4	(25.4)	25.4	22.2						
Adj. BV (Rs)	20.5	28.8	33.1	38.5	44.6						
Adj. BVPS growth (%)	39.5	41.7	16.3	16.8	16.6						
RoA (%)	3.9	3.5	2.2	2.3	2.3						
RoE (%)	33.3	26.6	15.7	16.8	17.6						
P/E (x)	6.3	5.7	7.6	6.1	5.0						
P/ABV (x)	1.8	1.3	1.1	1.0	0.8						

Source: Company, Emkay Research

Calibrated MFI growth and higher secured loan growth softens margins

Ujjivan SFB's AUM grew at a moderate rate of 14% YoY/1% QoQ (net advances increased 20% YoY/8% QoQ), as the bank continued with its heightened caution in the MFI segment and also due to implementation of the MFIN guardrails. However, the secured book (AHS, M-LAP, VF, gold loan, MSE book) outpaced expectations, increasing its share of gross advances from $\sim 31\%$ in Q1 to $\sim 35\%$ in Q2. Deposit growth was also moderate at 17% YoY/3% QoQ, but the CASA ratio improved by 25bps QoQ to $\sim 27\%$. NIM compressed by 10bps QoQ to 9.2% due to softening of overall yields as the secured book grew. Going forward, the bank expects robust growth in the secured book (aiming to increase its share to 40% by Mar-25, ahead of the previous estimate of FY26) and micro individual loans.

Higher w-offs lead to stable GNPA, despite elevated slippages

Fresh slippages were elevated at Rs2.4bn/3.3% of loans, on account of persistent stress in the MFI segment (collection efficiency down to 97% vs 98% in Q1). Despite this, the GNPA ratio was stable at 2.5% due to higher write-offs (including w-off of an old Assam portfolio of Rs0.5bn). Ujjivan still carries a relatively strong PCR of 78% (vs 84% in Q1) on its back-book, while also carrying floating provisions to the extent of Rs2.5bn/0.8% of loans. Management expects slippages to remain at current levels in H2FY25 and endeavors to maintain PCR >78%. Bank expects credit cost at 2.3-2.5% for FY25 vs earlier guidance of 2%.

We retain BUY on Ujjivan SFB, but cut our TP to Rs45

Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Factoring in lower NIM/higher LLP, we cut earnings for FY25E/26E/27E by 24%/14%/8%. We also cut our TP further to Rs45 from Rs55, valuing the bank at 1.1x Sep-26E ABV. However, we retain BUY given relatively superior RoAs among peers and potential transition towards a Universal Bank. **Key risks**: Macro/micro disruption leading to slower-than-expected growth/higher NPAs and KMP attrition.

Target Price - 12M	Sep-25
Change in TP (%)	(18.2)
Current Reco.	BUY
Previous Reco.	BUY
Upside/(Downside) (%)	23.0
CMP (24-Oct-24) (Rs)	36.6

Stock Data	Ticker
52-week High (Rs)	63
52-week Low (Rs)	36
Shares outstanding (mn)	1,934.5
Market-cap (Rs bn)	71
Market-cap (US\$ mn)	842
Net-debt, FY25E (Rs mn)	NA
ADTV-3M (mn shares)	14
ADTV-3M (Rs mn)	589.1
ADTV-3M (US\$ mn)	7.0
Free float (%)	26.0
Nifty-50	24,399
INR/US\$	84.1
Shareholding, Sep-24	
Promoters (%)	-
FPIs/MFs (%)	20.6/6.5

Price Performance									
(%)	1M	3M	12M						
Absolute	(12.9)	(17.7)	(32.2)						
Rel. to Nifty	(7.4)	(17.7)	(46.4)						



Anand Dama

anand.dama@emkayglobal.com +91 22 6624 2480

Nikhil Vaishnav

nikhil.vaishnav@emkayglobal.com +91 22 6624 2485

Kunaal N

kunaal.n@emkayglobal.com +91 22 6612 1275

Marazbaan Dastur

marazbaan.dastur@emkayglobal.com +91 22 6612 1281

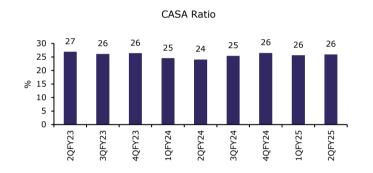
Story in Charts

Exhibit 1: Growth continues to moderate owing to the bank's cautious stance on MFI



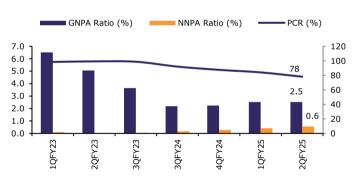
Source: Company, Emkay Research

Exhibit 3: CASA ratio remains range-bound



Source: Company, Emkay Research

Exhibit 5: GNPA remained stable despite elevated slippages mainly due to higher w-offs



Source: Company, Emkay Research

Exhibit 7: PAR book inching-up, but well under control



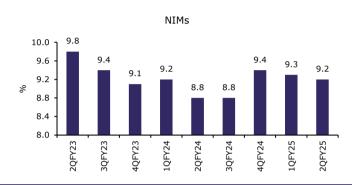
Source: Company, Emkay Research

Exhibit 2: MFI share remains high at 66%, but set to moderate

AUM break up (%) ■MFI ■MSE ■Housing ■Others 100% 80% 60% 40% 20% **Ω%** 1QFY25 2QFY25 10FY24 20FY24 30FY24 40FY24

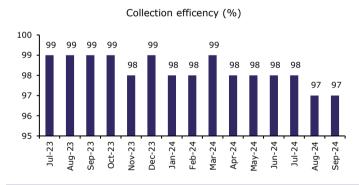
Source: Company, Emkay Research

Exhibit 4: NIMs slip slightly as the secured loan portfolio grows



Source: Company, Emkay Research

Exhibit 6: Overall collection efficiency saw a slight fall in Q2



Source: Company, Emkay Research

Exhibit 8: RoA declined due to lower other income, and higher LLP

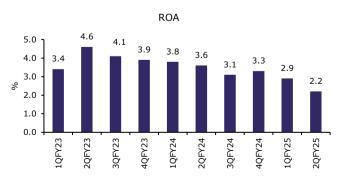
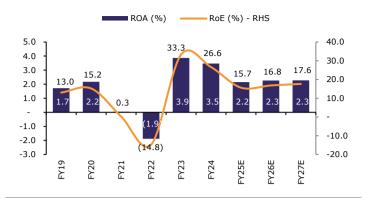


Exhibit 9: Return ratios expected to remain healthy, aided by reducing opex



Source: Company, Emkay Research

Exhibit 10: The stock currently trades at 1x its 1Y forward P/ABV



Source: Bloomberg, Emkay Research

Exhibit 11: Actuals vs Estimates (Q2FY25)

(Rs mn)) Actuals Estimates Variation		ition	Comments		
(KS IIII)	Actuals	Emkay	Consensus	Emkay	Consensus	
Net income	11,510	11,878	11,846	-3%	-3%	Lower other income led to a miss
PPOP	4,608	5,343	5,381	-14%	-14%	Lower net income, and higher staff/operating expenses lead to a miss
PAT	2,330	3,062	3,050	-24%	-24%	PPOP miss along with higher provisions lead to a PAT miss

Source: Company, Emkay Research

Exhibit 12: Quarterly Summary

(Rs mn)	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25	YoY (%)	QoQ (%)	FY24	FY25E	YoY (%)
Interest Earned	13,911	14,706	15,285	15,772	16,128	16	2	56,772	65,922	16
Interest Exp.	5,678	6,107	5,950	6,357	6,690	18	5	22,677	27,397	21
Net Interest Income	8,233	8,599	9,335	9,415	9,438	15	0	34,094	38,525	13
Global NIMs (reported)	8.8	8.8	9.4	9.3	9.2	40bps	-10bps	9.6	9.0	-54bps
Non-interest Income	1,886	1,848	2,361	1,971	2,073	10	5	7,868	8,389	7
Operating Expenses	5,286	5,874	6,511	6,290	6,902	31	10	22,791	27,618	21
Pre-Provisioning Profit	4,834	4,573	5,186	5,095	4,608	-5	-10	19,171	19,296	1
Provision & Contingencies	469	629	790	1,099	1,505	221	37	2,149	6,662	210
PBT	4,364	3,944	4,396	3,997	3,103	-29	-22	17,022	12,634	-26
Income Tax Expense (Gain)	1,087	943	1,099	986	773	-29	-22	4,207	3,121	-26
Net Profit/(Loss)	3,277	3,001	3,296	3,011	2,330	-29	-23	12,815	9,513	-26
Gross NPA (%)	2.4	2.2	2.2	2.5	2.5	17bps	0bps	2.2	2.6	41bps
Net NPA (%)	0.1	0.2	0.3	0.4	0.6	47bps	15bps	0.3	0.5	26bps
Deposits (Rs bn)	291.4	296.7	314.6	325.1	340.7	17	5	314.6	378.2	20.2
Net Advances (Rs bn)	243.3	256.2	268.8	271.1	291.8	20	8	268.8	316.7	17.8

Source: Company, Emkay Research

Exhibit 13: Revision in estimates

Y/E Mar (Rs mn)		FY25E			FY26E			FY27E	
1/E Mai (KS IIII)	Earlier	Revised	Change	Earlier	Revised	Change	Earlier	Revised	Change
Net income	48,761	46,914	-3.8%	57,802	54,896	-5.0%	69,067	64,884	-6.1%
PPOP	21,945	19,296	-12.1%	26,540	23,054	-13.1%	32,470	28,305	-12.8%
PAT	12,450	9,513	-23.6%	13,801	11,936	-13.5%	15,855	14,589	-8.0%
EPS (Rs)	6.4	4.9	-23.6%	7.1	6.2	-13.6%	8.2	7.5	-8.1%
BV (Rs)	34.3	33.8	-1.5%	40.1	39.5	-1.5%	46.8	46.0	-1.6%

Exhibit 14: Key Assumptions

	FY24	FY25E	FY26E	FY27E
Loan Growth (%)	26.3	17.8	19.9	22.0
Deposit Growth (%)	23.2	20.2	23.4	25.2
NIM (%)	9.6	9.0	8.8	8.6
GNPA (%)	2.2	2.6	2.9	3.0
Credit Cost (%)	0.9	2.3	2.0	2.0

Source: Emkay Research

Exhibit 15: Key ratios and trends									
	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25
Loans (Rs mn)	209,380	218,960	240,860	253,260	265,750	277,910	297,790	300,690	303,440
Growth YoY (%)	44.3	33.0	32.6	30.5	26.9	26.9	23.6	18.7	14.2
Growth QoQ (%)	7.9	4.6	10.0	5.1	4.9	4.6	7.2	1.0	0.9
Composition (%)									
- MFI	69.2	70.6	72.1	72.3	72.1	71.3	69.9	68.9	63.7
- SME (MSE)	8.9	8.0	6.6	6.0	5.4	5.0	4.7	4.7	5.0
- Retail (Housing)	14.7	14.4	14.1	14.5	15.2	15.9	16.5	17.3	19.1
- Others	7.2	7.1	7.2	7.2	7.3	7.8	8.8	9.1	12.3
Liability Profile (%)									
Deposit (Rs mn)	203,962	232,030	255,377	266,600	291,393	296,690	314,622	325,140	340,698
Growth YoY	44.8	49.1	39.6	44.5	42.9	27.9	23.2	22.0	16.9
Growth QoQ	10.6	13.8	10.1	4.4	9.3	1.8	6.0	3.3	4.8
CASA (Rs mn)	54,960	60,700	67,440	65,550	70,130	75,490	83,320	83,350	88,330
CASA ratio	27	26	26	25	24	25	26	26	26
Asset Quality									
Gross NPA (Rs mn)	9,289	7,376	6,306	5,965	5,860	5,707	6,125	6,972	7,500
Net NPA (Rs mn)	73	95	90	126	218	428	763	1,112	1,641
GNPA (%)	5.1	3.6	2.9	2.6	2.4	2.2	2.2	2.5	2.5
NNPA (%)	0.0	0.1	0.0	0.1	0.1	0.2	0.3	0.4	0.6
RSA (%)	2.7	1.5	1.1	0.8	0.6	0.5	0.4	0.4	0.4
Specific PCR (%)	99.2	98.7	98.6	97.9	96.3	92.0	87.5	84.0	78.1
Capital Adequacy (%)									
CRAR	26.7	26.0	25.8	26.7	25.2	24.4	24.7	24.9	23.4
Tier-I	23.4	22.8	22.7	23.6	22.5	22.0	22.6	23.0	21.6
ROE Decomposition - on total asset	rs (0/a)								
NII	10.4	9.7	9.3	9.3	9.0	8.8	9.3	9.1	8.8
Other Income	2.3	1.9	2.2	2.1	2.1	1.9	2.4	1.9	1.9
Net Income	12.7	11.7	11.5	11.4	11.0	10.7	11.7	11.0	10.7
Opex	6.7	6.2	6.4	6.0	5.8	6.0	6.5	6.1	6.4
PPOP	6.0	5.4	5.1	5.4	5.3	4.7	5.2	4.9	4.3
Provisions	(0.2)	(0.0)	(0.0)	0.3	0.5	0.6	0.8	1.1	1.4
PBT	6.2	5.4	5.2	5.1	4.8	4.0	4.4	3.9	2.9
Тах	1.6	1.3	1.3	1.3	1.2	1.0	1.1	1.0	0.7
ROA	4.6	4.1	3.9	3.8	3.6	3.1	3.3	2.9	2.2
Leverage (x)	7.5	7.3	7.7	7.8	7.9	7.9	7.5	7.1	7.3
ROE	34.7								15.8
NOL	34./	29.9	29.9	29.6	28.2	24.4	24.6	20.9	15.8

FY26E

19,342

57.011

76,353

466,797

21.654

488,451

11,588

576.392

379.616

141,825

40,053

5,836

9,061

39.5

38.5

81.3

28.3

7.2

65.9

19.9

23.4

16.8

388.255

576,392

561,494

FY27E

19,342

69,666

89,008

584,626 19.488

604,115

12,478

705.600

462,967

174,863

51,350

6,834

9,587

46.0

44.6

79.2

30.1

6.9

65.6

22.0

25.2

16.6

705,600

473.671

689,180

Ujjivan Small Finance Bank: Standalone Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Interest Income	41,650	56,772	65,922	76,792	90,906
Interest Expense	14,671	22,677	27,397	31,618	37,564
Net interest income	26,979	34,094	38,525	45,174	53,342
NII growth (%)	52.1	26.4	13.0	17.3	18.1
Other income	5,892	7,868	8,389	9,722	11,541
Total Income	32,871	41,962	46,914	54,896	64,884
Operating expenses	18,021	22,791	27,618	31,842	36,579
PPOP	14,850	19,171	19,296	23,054	28,305
PPOP growth (%)	133.1	29.1	0.7	19.5	22.8
Core PPOP	14,833	18,931	18,921	22,585	27,742
Provisions & contingencies	178	2,149	6,662	7,096	8,800
PBT	14,672	17,022	12,634	15,958	19,504
Extraordinary items	0	0	0	0	0
Tax expense	3,673	4,207	3,121	4,021	4,915
Minority interest	0	0	0	0	0
Income from JV/Associates	0	0	0	0	0
Reported PAT	10,999	12,815	9,513	11,936	14,589
PAT growth (%)	(365.3)	16.5	(25.8)	25.5	22.2
Adjusted PAT	10,999	12,815	9,513	11,936	14,589
Diluted EPS (Rs)	6.0	6.6	4.9	6.2	7.5
Diluted EPS growth (%)	(348.9)	10.4	(25.4)	25.4	22.2
DPS (Rs)	0.8	0.4	0.2	0.5	1.0
Dividend payout (%)	13.3	5.3	4.1	8.1	13.3
Effective tax rate (%)	25.0	24.7	24.7	25.2	25.2
Net interest margins (%)	9.8	9.6	9.0	8.8	8.6
Cost-income ratio (%)	54.8	54.3	58.9	58.0	56.4
Shares outstanding (mn)	1,954.7	1,931.4	1,934.2	1,934.2	1,934.2

Source: Company, Emkay Research

Balance Sheet Y/E Mar (Rs mn)

Reserves & surplus

Interest bearing liab.

Other liabilities & prov.

Total liabilities & equity

Cash, other balances

Interest earning assets

Share capital

Net worth

Borrowings

Net advances

Investments

Other assets

Total assets

Adj. BVPS (INR)

Gross advances

CASA ratio (%)

Credit to deposit (%)

Cost of deposits (%)

Loans-to-Assets (%) Net advances growth (%)

Deposit growth (%)

Book value growth (%)

BVPS (Rs)

Deposits

FY23

19.547

20,544

40,091

255,377

28,415

9,286

333.169 212.897

85,103

24,836

2,829

7.504

20.5

20.5

83.4

26.4

6.0

63.9

30.6

39.6

39.5

333,169

219.112

322,836

283,791

FY24

19,314

36.820

56,135

314,622

21.708

336,330

11,758

104,222

268.829

97,660

25,368

4,267

8.098

29.1

28.8

85.4

26.7

7.1

66.5

26.3

23.2

41.7

391,857

404,222

274.192

FY25E

19,342

46.042

65,383

378,225

22.794

401,019

12,558

478.960

316.705

116,622

32,081

465,408

478,960

8.565

33.8

33.1

83.7

26.8

7.5

66.1

17.8

20.2

16.3

323.546

Source:	Company,	Emkay Research	,

Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Asset quality					
Gross NPLs	6,306.2	6,125.3	8,551.9	11,075.6	14,272.9
Net NPLs	90.4	762.9	1,710.4	2,436.6	3,568.2
GNPA ratio (%)	2.9	2.2	2.6	2.9	3.0
NNPA ratio (%)	0.0	0.3	0.5	0.6	0.8
Provision coverage (%)	98.6	87.5	80.0	78.0	75.0
Gross slippages	3,350.0	4,797.8	9,706.4	10,094.6	12,789.1
Gross slippage ratio (%)	1.5	1.7	3.0	2.6	2.7
LLP ratio (%)	0.1	0.9	2.3	2.0	2.0
NNPA to networth (%)	0.2	1.3	2.6	3.1	3.9
Capital adequacy					
Total CAR (%)	23.5	29.0	26.6	25.9	24.8
Tier-1 (%)	22.5	28.1	26.0	25.4	24.3
CET-1 (%)	22.5	28.1	26.0	25.4	24.3
RWA-to-Total Assets (%)	49.1	46.6	50.0	50.0	50.0
Miscellaneous					
Total income growth (%)	49.8	36.0	15.0	16.4	18.4
Opex growth (%)	20.4	26.5	21.2	15.3	14.9
Core PPOP growth (%)	139.5	27.6	0.0	19.4	22.8
PPOP margin (%)	31.2	29.7	26.0	26.6	27.6
PAT/PPOP (%)	74.1	66.8	49.3	51.8	51.5
LLP-to-Core PPOP (%)	1.2	11.4	35.2	31.4	31.7
Yield on advances (%)	19.8	20.7	19.8	19.5	19.1
Cost of funds (%)	6.0	7.3	7.4	7.1	6.9

Source:	Company,	Emkay	Research /

Valuations and key Ratios						
Y/E Mar	FY23	FY24	FY25E	FY26E	FY27E	
P/E (x)	6.3	5.7	7.6	6.1	5.0	
P/B (x)	1.8	1.3	1.1	1.0	0.8	
P/ABV (x)	1.8	1.3	1.1	1.0	0.8	
P/PPOP (x)	4.9	3.8	3.8	3.2	2.6	
Dividend yield (%)	2.1	0.9	0.5	1.3	2.7	
DuPont-RoE split (%)						
NII/avg assets	9.5	9.2	8.7	8.6	8.3	
Other income	2.1	2.1	1.9	1.8	1.8	
Fee income	2.1	2.1	1.8	1.8	1.7	
Opex	6.3	6.2	6.3	6.0	5.7	
PPOP	5.2	5.2	4.4	4.4	4.4	
Core PPOP	5.2	5.1	4.3	4.3	4.3	
Provisions	0.1	0.6	1.5	1.3	1.4	
Tax expense	1.3	1.1	0.7	0.8	0.8	
RoA (%)	3.9	3.5	2.2	2.3	2.3	
Leverage ratio (x)	8.6	7.7	7.3	7.4	7.8	
RoE (%)	33.3	26.6	15.7	16.8	17.6	
Quarterly data						
Rs mn, Y/E Mar	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q2FY25	
NII	8,233	8,599	9,335	9,415	9,438	
NIM(%)	8.8	8.8	9.4	9.3	9.2	
PPOP	4,834	4,573	5,186	5,095	4,608	
PAT	3,277	3,001	3,296	3,011	2,330	
EPS (Rs)	1.68	1.53	1.69	1.54	1.19	

RECOMMENDATION HISTORY - DETAILS

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
04-Aug-24	45	55	Buy	Anand Dama
25-Jul-24	44	60	Buy	Anand Dama
23-Jun-24	48	65	Buy	Anand Dama
21-May-24	53	65	Buy	Anand Dama
25-Jan-24	55	65	Add	Anand Dama
30-Nov-23	57	65	Add	Anand Dama
27-Oct-23	53	65	Buy	Anand Dama
02-Oct-23	54	58	Buy	Anand Dama
27-Jul-23	44	58	Buy	Anand Dama
01-Jul-23	38	50	Buy	Anand Dama
12-Jun-23	37	50	Buy	Anand Dama
12-May-23	31	38	Buy	Anand Dama
09-Mar-23	27	33	Hold	Anand Dama
03-Feb-23	30	33	Hold	Anand Dama
08-Nov-22	28	30	Hold	Anand Dama
27-Jul-22	20	18	Hold	Anand Dama
15-May-22	18	14	Sell	Anand Dama
09-Feb-22	19	13	Sell	Anand Dama
11-Nov-21	21	15	Sell	Anand Dama

Source: Company, Emkay Research

RECOMMENDATION HISTORY - TREND



Source: Company, Bloomberg, Emkay Research

GENERAL DISCLOSURE/DISCLAIMER BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Emkay Global Financial Services Limited (CIN-L67120MH1995PLC084899) and its affiliates are a full-service, brokerage, investment banking, investment management and financing group. Emkay Global Financial Services Limited (EGFSL) along with its affiliates are participants in virtually all securities trading markets in India. EGFSL was established in 1995 and is one of India's leading brokerage and distribution house. EGFSL is a corporate trading member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), MCX Stock Exchange Limited (MCX-SX), Multi Commodity Exchange of India Ltd (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) (hereinafter referred to be as "Stock Exchange(s)"). EGFSL along with its [affiliates] offers the most comprehensive avenues for investments and is engaged in the businesses including stock broking (Institutional and retail), merchant banking, commodity broking, depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. www.emkayglobal.com.

EGFSL is registered as Research Analyst with the Securities and Exchange Board of India ("SEBI") bearing registration Number INH000000354 as per SEBI (Research Analysts) Regulations, 2014, EGFSL hereby declares that it has not defaulted with any Stock Exchange nor its activities were suspended by any Stock Exchange with whom it is registered in last five years. However, SEBI and Stock Exchanges had conducted their routine inspection and based on their observations have issued advice letters or levied minor penalty on EGFSL for certain operational deviations in ordinary/routine course of business. EGFSL has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

EGFSL offers research services to its existing clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the clients simultaneously, not all clients may receive this report at the same time. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient.

EGFSL and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. EGFSL may have issued or may issue other reports (on technical or fundamental analysis basis) of the same subject company that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Users of this report may visit www.emkayglobal.com to view all Research Reports of EGFSL. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of EGFSL; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. All material presented in this report, unless specifically indicated otherwise, is under copyright to Emkay. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of EGFSL. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of EGFSL or its affiliates. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

This report has not been reviewed or authorized by any regulatory authority. There is no planned schedule or frequency for updating research report relating to any issuer/subject company.

Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

Disclaimer for U.S. persons only: Research report is a product of Emkay Global Financial Services Ltd., under Marco Polo Securities 15a6 chaperone service, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of Financial Institutions Regulatory Authority (FINRA) or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors. Emkay Global Financial Services Ltd. has entered into a chaperoning agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

RESTRICTIONS ON DISTRIBUTION

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. Except otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom.

ANALYST CERTIFICATION BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL)

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible of the content of this research report, in part or in whole, certifies that he or his associated persons1 may have served as an officer, director or employee of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant). The research analyst(s) primarily responsible for the content of this research report or his associate may have Financial Interests 2 in relation to an issuer or a new listing applicant that the analyst reviews. EGFSL has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the EGFSL and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of EGFSL compensation to any specific investment banking function of the EGFSL.

- 1 An associated person is defined as (i) who reports directly or indirectly to such a research analyst in connection with the preparation of the reports; or (ii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.
- ² Financial Interest is defined as interest that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at the arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.

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

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

- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her associate/relative's may have Financial Interest/proprietary positions in the securities recommended in this report as of October 25, 2024
- EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report 2. Disclosure of previous investment recommendation produced:
- 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 25, 2024
- EGFSL, its affiliates and Research Analyst or his/her associate/relative's may have actual/beneficial ownership of 1% or more securities of the 5. subject company at the end of the month immediately preceding the October 25, 2024
- EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months.
- EGFSL, its affiliates and Research Analyst or his/her associate may have received compensation in whatever form including compensation for investment banking or merchant banking or brokerage services or for products or services other than investment banking or merchant banking or brokerage services from securities recommended in this report (subject company) in the past 12 months.
- EGFSL, its affiliates and/or and Research Analyst or his/her associate may have received any compensation or other benefits from the subject company or third party in connection with this research report.

Emkay Rating Distribution

	· , · · · , · · · · · · · · · · · · · · · · · · ·	
Ratings	Expected Return within the next 12-18 months.	
BUY	>15% upside	
ADD	5-15% upside	
REDUCE	5% upside to 15% downside	
SELL	<15% downside	

Emkay Global Financial Services Ltd.

CIN - L67120MH1995PLC084899

7th Floor, The Ruby, Senapati Bapat Marg, Dadar - West, Mumbai - 400028. India Tel: +91 22 66121212 Fax: +91 22 66121299 Web: www.emkayglobal.com

OTHER DISCLAIMERS AND DISCLOSURES:

Other disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) -:

EGFSL or its associates may have financial interest in the subject company.

Research Analyst or his/her associate/relative's may have financial interest in the subject company.

EGFSL or its associates and Research Analyst or his/her associate/ relative's may have material conflict of interest in the subject company. The research Analyst or research entity (EGFSL) have not been engaged in market making activity for the subject company.

EGFSL or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst or his/her associate/relatives may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst may have served as an officer, director or employee of the subject company.

EGFSL or its affiliates may have received any compensation including for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. . Emkay may have issued or may issue other reports that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Emkay Investors may visit www.emkayglobal.com to view all Research Reports. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of Emkay; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. EGFSL or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months. EGFSL or its associates may have received any compensation or other benefits from the Subject Company or third party in connection with the research report. EGFSL or its associates may have received compensation from the subject company in the past twelve months. Subject Company may have been client of EGFSL or its affiliates during twelve months preceding the date of distribution of the research report and EGFSL or its affiliates may have co-managed public offering of securities for the subject company in the past twelve months.