Neutral



Mahindra Logistics

Estimate change	
TP change	
Rating change	←

CMP: INR355

Bloomberg	MAHLOG IN
Equity Shares (m)	72
M.Cap.(INRb)/(USDb)	25.5 / 0.3
52-Week Range (INR)	555 / 342
1, 6, 12 Rel. Per (%)	-4/-26/-26
12M Avg Val (INR M)	100

Financial Snapshot (INR b)

Y/E MARCH	FY25E	FY26E	FY27E
Sales	61.8	77.3	94.3
EBITDA	2.8	4.0	5.0
Adj. PAT	-0.3	1.1	1.9
EBITDA Margin (%)	4.6	5.1	5.4
Adj. EPS (INR)	-3.7	14.8	26.8
EPS Gr. (%)	-55.4	-504.7	81.7
BV/Sh. (INR)	62.7	74.9	99.3
Ratios			
Net D:E	0.4	0.2	-0.3
RoE (%)	-5.4	21.0	30.3
RoCE (%)	73.6	18.7	26.6
Payout (%)	-68.5	16.9	9.3
Valuations			
P/E (x)	-97.2	24.0	13.2
P/BV (x)	5.7	4.7	3.6
EV/EBITDA(x)	9.5	6.6	4.6
Div. Yield (%)	0.7	0.7	0.7
FCF Yield (%)	6.7	4.4	12.6

Shareholding pattern (%)

As On	Dec-24	Sep-24	Dec-23
Promoter	58.0	58.0	58.0
DII	15.9	18.2	15.7
FII	5.0	5.0	5.9
Others	21.0	18.8	20.3

FII Includes depository receipts

In-line operational performance; higher interest and tax outgo dent APAT

TP: INR330 (-7%)

- Mahindra Logistics (MLL)'s revenue grew ~14% YoY to INR15.9b in 3QFY25, in line with our estimate.
- EBITDA margin came in at 4.6% (+90bp YoY and +20bp QoQ) vs. our estimate of 5%. EBITDA rose 41% YoY to INR737m vs. our estimate of INR788m.
- Adjusted net loss narrowed to INR90m in 3QFY25 from INR212m in 3QFY24 (our estimate of INR116m profit).
- During 9MFY25, revenue stood at INR45.3b (+12% YoY), EBITDA was INR2.1b (+20% YoY), and EBITDA margin came in at 4.5%. Adj. loss stood at INR291m (vs. loss of INR457m).
- Supply Chain management recorded revenue of INR15.1b (+15.5% YoY) and EBIT loss of INR18.8m. Enterprise Mobility Services (EMS) reported revenue of INR781m (-6.9% YoY) and EBIT of INR7.6m.
- Revenue growth was driven by strong performance in 3PL contract logistics, outbound logistics, and last-mile delivery, despite macroeconomic challenges and pricing pressures in road logistics and air freight. While the B2B express and enterprise mobility businesses faced declines, MLL remained focused on cost optimization, retail volume growth, and EBITDA breakeven in B2B express within two quarters.
- While MLL's operational performance was in line, the express business has been struggling. We cut our EBITDA estimates by 1-6% in FY25-27 to factor in the weak performance and delayed breakeven in the express business. We estimate a CAGR of 20%/30% in revenue/EBITDA over FY24-27. Reiterate Neutral with a revised TP of INR330 (premised on 15x Sep'26E EPS).

Order intake in contract logistics remains strong; last mile and warehousing continue to perform well

- The company expanded its transportation and green logistics offerings, along with a strong order intake of INR1b the contract logistics business. The growth in contract logistics business was impacted by softness in end markets, lower customer volumes after Oct'25, and delayed contract closures.
- B2B express business revenue declined 9% YoY due to operational challenges and seasonal impacts, but a higher order intake in 3Q is expected to aid recovery ahead.
- The last-mile delivery segment achieved strong growth of 80% YoY, driven by the Whizzard consolidation and improved margins, while the cross-border segment grew 19% YoY despite a decline in ocean freight volumes due to pricing corrections.
- MLL expanded transportation and green logistics offerings while strengthening network infrastructure, especially in the East, to support warehousing, last-mile, and express services for future growth.

Alok Deora - Research analyst (Alok.Deora@motilaloswal.com)

Saurabh Dugar - Research analyst (Saurabh.Dugar@motilaloswal.com)

Highlights from the management commentary

- Volume growth in B2B Express Business was impacted by customer churn and a lower-than-expected win ratio. Cost-leverage benefits fell short of expectations, but a higher order intake in 3Q is expected to support volume recovery in the coming quarters.
- The company has seen improvement in volumes in Jan'25. Seasonal challenges and pricing competition continue to pose short-term hurdles. Management remains focused on expanding retail volumes, enhancing partnerships, and launching new offerings.
- The company expanded its transportation and green logistics offerings and progressed on new warehousing developments in western and eastern India, with over 70% capacity already sold out.

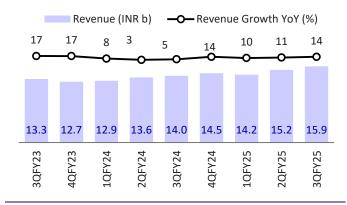
Valuation and view

- The losses in the express business are anticipated to decrease as volumes grow, which should enhance MLL's overall EBITDA. However, there would be a delay in the breakeven considering the industry-wide slowdown and heightened competition.
- We cut our EBITDA estimates by 1-6% for FY25-27, due to weak performance and delayed breakeven in the express logistics business. We estimate a CAGR of 20% in revenue and 30% in EBITDA over FY24-27. We reiterate our Neutral rating with a revised TP of INR330 (premised on 15x Sep'26E EPS).

Quarterly snapshot Y/E March (INR m)		FY24 FY25E						FY24	FY25E	FY25	INR m	
T/E March (INK III)					- 10			105	F124	FIZJE	_	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	vs Est
Net Sales	12,932	13,648	13,972	14,508	14,200	15,211	15,942	16,464	55,060	61,818	15,759	1
YoY Change (%)	7.8	2.9	5.1	14.0	9.8	11.5	14.1	13.5	7.4	12.3	12.8	
EBITDA	666	536	522	566	663	664	737	772	2,290	2,835	788	(6)
Margins (%)	5.2	3.9	3.7	3.9	4.7	4.4	4.6	4.7	4.2	4.6	5.0	
YoY Change (%)	1.4	-20.7	-16.8	-11.2	-0.5	23.9	41.1	36.3	-11.8	23.8	50.9	
Depreciation	545	518	515	513	550	540	590	571	2,090	2,250	530	
Interest	178	165	164	174	195	191	221	198	682	805	170	
Other Income	62	66	23	29	57	17	63	57	179	193	50	
PBT before EO Items	6	-82	-134	-92	-25	-50	-11	59	-302	-26	138	
Extra-Ord expense	0	0	-38	0	0	0	0	0	38	0	0	
PBT	6	-82	-96	-92	-25	-50	-11	59	-340	-26	138	
Tax	89	73	68	27	53	46	61	14	257	175	29	
Rate (%)	NA	NA	NA	NA	NA	NA	NA	23.4	NA	NA	21.0	
PAT before MI, Associates	-83	-155	-164	-119	-78	-96	-72	46	-597	-201	109.0	
Share of associates/ MI	-3	-5	-10	-9	-15	-11	-18	-16	-27	-60	7	
Reported PAT	-86	-159	-174	-128	-93	-107	-90	30	-624	-261	116	•
Adj PAT	-86	-159	-212	-128	-93	-107	-90	30	-586	-261	116	NA
YoY Change (%)	NA	PL	PL	NA	NA	NA	NA	LP	NA	NA	NA	
Margins (%)	-0.7	-1.2	-1.5	-0.9	-0.7	-0.7	-0.6	0.2	-1.1	-0.4	0.7	

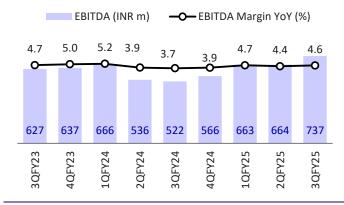
Story in charts: 3QFY25

Exhibit 1: Revenue grew ~14% YoY



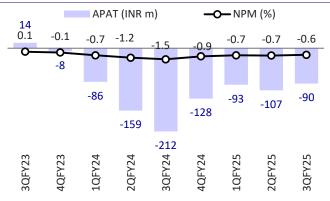
Source: Company, MOFSL

Exhibit 2: EBITDA margin improved YoY



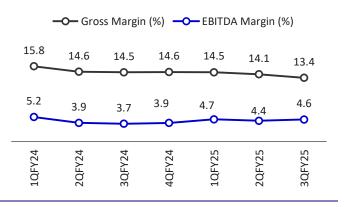
Source: Company, MOFSL

Exhibit 3: Losses in B2B express decline YoY



Source: Company, MOFSL

Exhibit 4: Gross margin contracted YoY



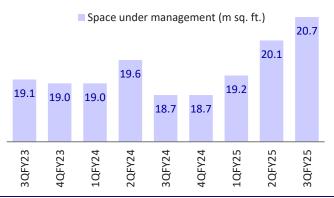
Source: Company, MOFSL

Exhibit 5: Contract logistics/express formed ~80% of

re	venue	2									
	Contr	act logi	stics	■ B2B	Expres	S	■ Fre	■ Freight Forwarding			
	Last N	∕lile Del	ivery	Mob	ility						
	7% 78%	77%	7 %	80%	7% 79%	7% 78%	6% 77%	6% 76%	79%		
-	3QFY23	4QFY23	1QFY24	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25	3QFY25		

Source: Company, MOFSL

Exhibit 6: Space under management



Source: Company, MOFSL

MOTILAL OSWAL



Highlights from the management commentary Business update:

- In 3QFY25, MLL achieved revenue growth of ~14% YoY, driven by strong performance in the 3PL contract logistics and outbound logistics segments, supported by account additions, new offerings, and product launches. Despite sectoral pricing headwinds, the cross-border and last-mile business segments continued to demonstrate volume growth.
- The company expanded its transportation and green logistics offerings and progressed on new warehousing developments in western and eastern India, with over 70% capacity already sold out.
- MLL remains focused on improving margins through cost optimization and driving a turnaround in the B2B express business.
- Macroeconomic challenges, including weaker consumption trends, driver shortages, and rising toll and fuel costs, created pressure on the road logistics business.
- Pricing softness in air freight and continued volatility impacted contract values across the industry.

Segment-wise performance and overview:

- Contract logistics business reported revenue of INR12.6b, up 14% YoY growth. Gross margins improved by 5% YoY and 8% QoQ. However, the segment faced softness in end markets, with lower volumes from existing customers after Oct'24. Seasonal factors also delayed key contract closures, which are now expected in 4QFY25.
- B2B express business revenue declined 9% YoY to INR870m, with volumes down 5% QoQ due to operational challenges and seasonal impacts. Costleverage benefits fell short of expectations, but a higher order intake in 3Q is anticipated to support volume recovery in the coming quarters.
- In the cross-border and freight-forwarding segment, revenue grew by 19% YoY to INR710m, with gross margins up 27% YoY but down 12% QoQ. Air freight volumes inched up, while ocean freight volumes declined due to sharp pricing corrections across both categories.
- The last-mile delivery segment saw strong growth, with revenue rising 80% YoY to INR1b, driven by the consolidation of Whizzard. Gross margins improved by 440bp YoY and 30bp QoQ, supported by reduced fleet costs due to supply synergy and advancements in fleet management technology for EVs.
- In enterprise mobility, revenue declined 8% YoY to INR770m and gross margins contracted by 12% YoY and 10% QoQ. The segment faced challenges from supply shortages and customer churn, though airport passenger load grew by 8% YoY.
- Warehousing: Warehousing volumes grew 14% YoY, with significant progress in expansions in Kolkata, Guwahati, and Pune. An additional 7,000–8,000 sq. ft. of space is expected to be utilized by 1QFY26.

Guidance:

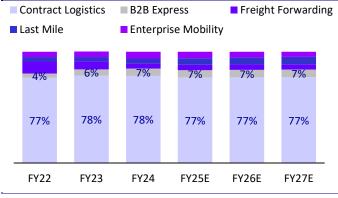
- The company has seen improvement in volumes in Jan'25. Seasonal challenges and pricing competition continue to pose short-term hurdles. Management remains focused on expanding retail volumes, enhancing partnerships, and launching new offerings.
- The B2B express business is expected to achieve EBITDA breakeven in the next two quarters.
- E-commerce business continued to expand, supported by demand from quick commerce companies.
- Enterprise mobility growth is anticipated to benefit from new airports in Noida and Navi Mumbai.

Exhibit 7: Summary to our revised estimates

(INR m)	FY25E				FY26E			FY27E		
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	Rev	Old	Chg (%)	
Net Sales	61,818	62,033	0	77,346	77,615	0	94,279	94,607	0	
EBITDA	2,835	3,014	-6	3,964	4,012	-1	5,049	5,203	-3	
EBITDA Margin (%)	4.6	4.9	-27	5.1	5.2	-4	5.4	5.5	-14	
PAT	-261	168	PL	1,058	1,218	-13	1,922	2,069	-7	
EPS (INR)	-3.7	2.3	PL	14.8	17.0	-13	26.8	28.9	-7	

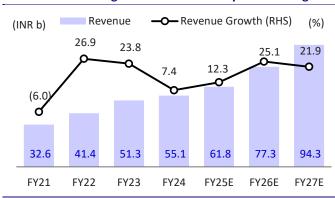
Financial story in charts

Exhibit 8: Segment-wise revenue breakup (%)



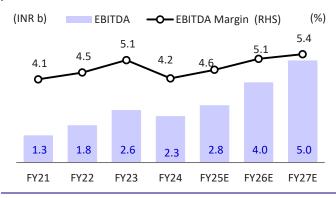
Source: Company, MOFSL

Exhibit 9: Revenue growth to be driven by the SCM segment



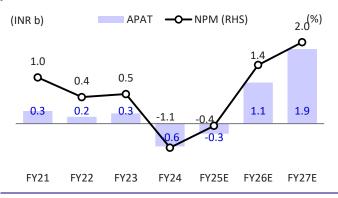
Source: Company, MOFSL

Exhibit 10: Margin to improve as express business ramps up



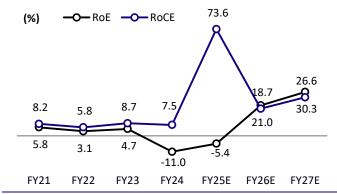
Source: Company, MOFSL

Exhibit 11: PAT to improve with expanding margin



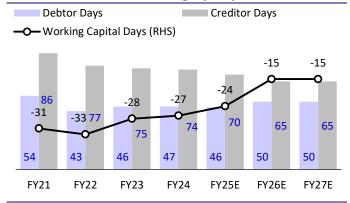
Source: Company, MOFSL

Exhibit 12: Return ratios to improve as earnings pick up



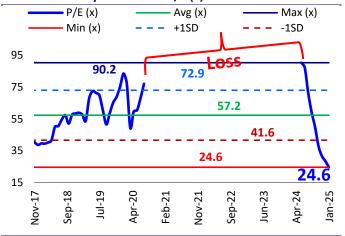
Source: Company, MOFSL

Exhibit 13: Comfortable working capital position



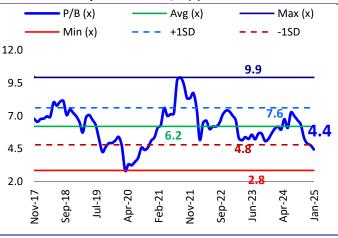
Source: Company, MOFSL

Exhibit 14: One-year forward P/E (x)



Source: Company, MOFSL

Exhibit 15: One-year forward P/B (x)



Source: Company, MOFSL

 $Motilal\ Oswal$

Financials and valuations

Y/E March (INR m)	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Net Sales	32,637	41,408	51,283	55,060	61,818	77,346	94,279
Change (%)	-6.0	26.9	23.8	7.4	12.3	25.1	21.9
Gross Margin (%)	15.3	14.3	14.5	14.9	14.1	13.7	13.3
EBITDA	1,342	1,843	2,598	2,290	2,835	3,964	5,049
Margin (%)	4.1	4.5	5.1	4.2	4.6	5.1	5.4
Depreciation	897	1,417	1,895	2,090	2,250	2,269	2,282
EBIT	446	426	703	201	585	1,695	2,767
Int. and Finance Charges	201	298	516	682	805	508	447
Other Income	175	136	159	179	193	213	234
PBT	420	263	345	-302	-26	1,400	2,555
Tax	100	113	71	257	175	352	643
Effective Tax Rate (%)	25.6	42.8	20.6	-85.0	-660.0	25.2	25.2
PAT before MI, Associates, and EO Items	319	151	274	-559	-201	1,048	1,912
Share of profit/(loss) of Associates and JVs	8	0	-28	-10	-60	10	10
Extraordinary Items	28	0	0	38	0	0	0
Reported PAT	300	176	263	-624	-261	1,058	1,922
Adjusted PAT	328	176	263	-586	-261	1,058	1,922
Change (%)	-40.7	-46.4	49.7	-322.8	-55.4	-504.7	81.7
Margin (%)	1.0	0.4	0.5	-1.1	-0.4	1.4	2.0

V/C Mouch (IND m)	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Y/E March (INR m)							
Equity Share Capital	717	719	720	720	720	720	720
Total Reserves	4,964	4,746	4,897	4,204	3,764	4,643	6,385
Net Worth	5,681	5,465	5,617	4,925	4,484	5,363	7,106
Minority Interest	28	3	-14	118	118	118	118
Deferred Tax Liabilities	0	0	0	0	0	0	0
Total Loans	292	405	4,014	3,386	2,886	2,386	1,886
Capital Employed	6,000	5,873	9,617	8,428	7,488	7,866	9,109
Gross Block	5,520	8,252	12,704	14,856	14,177	14,777	15,577
Less: Accum. Deprn.	1,903	3,113	4,402	6,492	7,564	9,832	12,114
Net Fixed Assets	3,617	5,139	8,302	8,364	6,614	4,945	3,463
Capital WIP	21	4	33	161	161	161	161
Total Investments	0	0	0	0	0	0	0
Curr. Assets, Loans, and Adv.	13,149	14,611	17,195	16,248	18,433	23,849	31,171
Inventory	0	14	4	0	0	0	0
Account Receivables	4,856	4,889	6,525	7,019	7,791	10,595	12,915
Cash and Bank Balances	1,978	1,343	1,262	711	1,223	1,470	3,892
Cash	1,978	1,343	1,262	227	739	985	3,408
Bank Balance	0	0	0	0	0	0	0
Loans and Advances	0	0	0	0	0	0	0
Others	6,315	8,364	9,404	8,518	9,418	11,784	14,364
Current Liab. and Prov.	10,787	13,882	15,912	16,344	17,719	21,088	25,686
Account Payables	7,661	8,684	10,481	11,112	11,855	13,774	16,789
Other Current Liabilities	3,065	5,126	5,363	5,144	5,776	7,227	8,809
Provisions	61	72	69	88	88	88	88
Net Current Assets	2,362	729	1,282	-96	713	2,761	5,485
Application of Funds	6,000	5,873	9,617	8,428	7,488	7,866	9,109

Financials and valuations

Ratios	EV24	EV22	E)/22	E)/2.4	EVALE	EVACE	EV27E
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Basic (INR)		2.5	2 7	0.0			25.0
EPS	4.6	2.5	3.7	-8.2	-3.7	14.8	26.8
EPS growth (%)	-40.7	-46.4	49.7	-322.8	-55.4	-504.7	81.7
Cash EPS	17.1	22.3	30.1	21.0	27.8	46.5	58.7
BV/Share	79.4	76.4	78.5	68.8	62.7	74.9	99.3
DPS	2.5	2.0	2.5	2.5	2.5	2.5	2.5
Payout (incl. Div. Tax, %)	59.8	81.5	68.1	-28.7	-68.5	16.9	9.3
Valuation (x)							
P/E	101.8	189.9	126.9	-57.0	-97.2	24.0	13.2
Cash P/E	27.2	20.9	15.5	22.2	12.8	7.6	6.0
EV/EBITDA	23.6	17.6	13.9	15.7	9.5	6.6	4.6
EV/Sales	1.0	0.8	0.7	0.7	0.4	0.3	0.2
P/BV	5.9	6.1	5.9	6.8	5.7	4.7	3.6
Dividend Yield (%)	0.5	0.4	0.5	0.5	0.7	0.7	0.7
Return Ratios (%)							
RoE	5.8	3.1	4.7	-11.0	-5.4	21.0	30.3
RoCE	8.2	5.8	8.7	7.5	73.6	18.7	26.6
RoIC	7.8	5.7	8.7	4.7	65.1	20.6	36.7
Working Capital Ratios							
Fixed Asset Turnover (x)	7.2	6.0	4.9	4.2	4.4	5.3	6.2
Asset Turnover (x)	5.4	7.1	5.3	6.5	8.3	9.8	10.4
Inventory (Days)	0	0	0	0	0	0	0
Debtors (Days)	54	43	46	47	46	50	50
Creditors (Days)	86	77	75	74	70	65	65
Leverage Ratio (x)							
Net Debt/Equity	-0.3	-0.2	0.5	0.5	0.4	0.2	-0.3
Consolidated – Cash Flow Statement							
Y/E March (INR m)	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
OP/(Loss) before Tax	392	263	345	-264	-26	1,400	2,555
Depreciation	897	1,417	1,895	2,090	2,250	2,269	2,282
Direct Taxes Paid	515	-626	-738	-129	-175	-352	-643
(Inc.)/Dec. in WC	838	507	-883	-312	-468	-1,897	-407
Other Items	295	348	574	884	612	296	213
CF from Operations	2,937	1,910	1,194	2,269	2,192	1,715	4,000
(Inc.)/Dec. in FA	-690	-1,559	-195	-81	-500	-600	-800
Free Cash Flow				2,188	1,692		
	2,247	351	999			1,115	3,200
Change in Investments	-588	0	-3,043	-152	0	0	0
Others	198	161	138	-310	-11	-553	-601
CF from Investments	-1,080	-1,399	-3,100	-543	-511	-1,153	-1,401
Change in Equity	2	5	1	0	0	0	0
Inc./(Dec.) in Debt	-67	77	3,609	-655	-500	-500	-500
Dividends Paid	-107	-179	-144	-180	-179	-179	-179
Others	-702	-1,073	-1,641	-1,926	-490	364	503
CF from Fin. Activity	-875	-1,171	1,825	-2,761	-1,169	-315	-176
Inc./(Dec.) in Cash	982	-659	-81	-1,036	513	246	2,423
Opening Balance	995	2,002	1,343	1,262	227	739	985
Closing Balance	1,978	1,343	1,262	227	739	985	3,408

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

9

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at //onlinereports.motilaloswal.com/Dormant/documents/List%20 %20Associate%20companies.pd

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the alaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views.

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com

Nainesh Rajani

Email: nainesh.rajani@motilaloswal.com

Contact: (+65) 8328 0276

Specific Disclosures

- Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies). MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes. Nature of Financial interest is holding equity shares or derivatives of the subject company
- Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.
 - MOFSL has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research
- Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months MOFSL may have received compensation from the subject company(ies) in the past 12 months.
- Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report. MOFSL does not have material conflict of interest in the subject company at the time of publication of research report.
- Research Analyst has not served as an officer, director or employee of subject company(ies).
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months.
- MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.

28 January 2025

8. MOFSL may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months

9. MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.

10. MOFSL has not engaged in market making activity for the subject company.

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months
- any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may 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. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. 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. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed 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, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

This report is meant for the clients of Motilal Oswal only.

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263;

www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai-400 064. Tel No: 022 71881000. Details of

Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-40548085.

 Grievance Redressal Cell:
 Email ID

 Contact Person
 022 40548000 / 022 67490600
 query@motilaloswal.com

 Ms. Hemangi Date
 022 40548082
 servicehead@motilaloswal.com

 Ms. Kumud Upadhyay
 022 40548082
 servicehead@motilaloswal.com

 Mr. Ajay Menon
 022 40548083
 am@motilaloswal.com

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.