

AAVAS Financiers



Estimate change TP change Rating change

AAVAS IN
79
166.5 / 2
2238 / 1457
2/27/20
522

Financials & Valuations (INR b)

FY25	FY26E	FY27E
10.1	11.8	13.7
7.6	9.1	10.8
5.7	6.9	8.1
73	87	103
17	19	19
551	638	740
5.4	5.3	5.2
43.8	42.3	41.1
0.18	0.19	0.19
3.3	3.4	3.4
14.1	14.6	14.9
28.9	24.2	20.4
3.8	3.3	2.8
	10.1 7.6 5.7 73 17 551 5.4 43.8 0.18 3.3 14.1	10.1 11.8 7.6 9.1 5.7 6.9 73 87 17 19 551 638 5.4 5.3 43.8 42.3 0.18 0.19 3.3 3.4 14.1 14.6

Shareholding Pattern (%)

As On	Mar-25	Dec-24	Mar-24
Promoter	26.5	26.5	26.5
DII	10.8	25.7	24.0
FII	29.7	34.0	34.8
Others	33.1	13.9	14.7

FII includes depository receipts

CMP: INR2,104 TP: INR2,070 (-2%) Neutral

Tech transformation benefits likely to materialize from FY26 Earnings in line; AUM growth weaker than guidance even as NIM expands

- AAVAS Financiers (AAVAS)'s 4QFY25 PAT grew ~8% YOY to ~INR1.54b (in line). FY25 PAT grew ~17% YoY to INR5.7b. NII in 4QFY25 grew 14% YoY to ~INR2.7b (in line). Other income grew 16% YoY, aided by higher assignment income of ~INR652m (PY: INR551m).
- 4QFY25 NIM (calc.) expanded ~10bp QoQ to ~6.9%. Reported spreads declined ~5bp QoQ to 4.9% from ~4.95% as of Dec'24.
- Opex rose ~20% YoY to INR1.7b (~10% higher than MOFSLe). The opex-to-avg. AUM stood at ~3.5% (PY: 3.4% and PQ: ~3.1%). We estimate the opex-to-avg. AUM will decline to ~2.9% by FY27E from ~3.1% in FY25.
- Aavas continues to strengthen its distribution network and added 24 branches in 4QFY25. The company will front-end its branch expansion strategy and accelerate new branch additions in 1HFY26. AAVAS will continue to focus on <INR1m ticket-size loans, where it can command better risk-adjusted yields.</p>
- We estimate ~18%/19% CAGR in AUM and PAT over FY25-27E, with an RoA/RoE of 3.4%/15% by FY27E. AAVAS trades at 2.8x FY27E P/BV. Valuations factor in the company's readiness to demonstrate operating efficiencies, now that all major technology transformations have been completed.

 Reiterate Neutral with a TP of INR2,070 (based on 2.8x Mar'27E BVPS).

AUM rises ~18% YoY; share of HL in disbursements stands at ~61.5%

- AUM grew 18% YoY to ~INR204b. AUM growth in FY25 was lower than the guidance due to the caution exercised by the company in certain states in western India and in lending to customers who were overleveraged.
- Disbursements rose ~7% YoY and ~27% QoQ to ~INR20.2b. Share of HL in 4QFY25 disbursements stood at ~62%. The annualized run-off in the loan book was slightly elevated at ~17.5% (PY and PQ: ~16.4%).
- Management has guided for ~20% growth in disbursements in FY26 and targets an AUM CAGR of ~20% in the medium term. The company exhibited strong momentum in customer logins and disbursements, suggestive of an improvement in the business activity.
- Securitization during the quarter amounted to ~INR4.5b (PY: ~INR4.0b) and the securitization margin improved ~120bp QoQ to 14.4%.

Highlights from the management commentary

- The company remains cautiously optimistic in the MSME segment. In light of ongoing stress in the unsecured lending space and potential spillover effects, it has adopted a cautious approach towards the MSME segment.
- The company does not anticipate any compression in spreads, even in a declining interest rate environment.
- With ~36% of its borrowings tied to EBLR and ~21% linked to the 3M MCLR, Aavas is well-positioned for a faster repricing of its liabilities in a declining interest rate environment, which will lead to a decline in its CoB.

Abhijit Tibrewal - Research Analyst (Abhijit.Tibrewal@MotilalOswal.com)



Valuation and view

- AAVAS reported an RoA/RoE of ~3.3%/~14.1% in 4QFY25. The company's continuous efforts to improve its technological edge and relentless focus on asset quality have positioned it as a standout player among its peers. Notably, its 1+DPD remains well below the guided levels, driven by its prudent underwriting process and efficient collection efforts.
- Now that the company has completed all major tech transformations, we expect no disruptions to business activities in the future. Moreover, the improvement in TAT (down to 7 days from 11 days earlier) should translate into a stronger disbursement growth trajectory in the subsequent quarters.
- The stock trades at 2.8x FY27E P/BV, and the sustenance of these valuation multiples will depend on stronger AUM growth and delivery of operating efficiencies to further improve the RoA profile. Reiterate Neutral with a TP of INR2,070 (based on 2.8x Mar'27E BVPS).

Y/E March		FY2	4			FY2	5E				405/055	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	FY24	FY25E	4QFY25E	vs. Est.
Interest Income	4,128	4,259	4,373	4,586	4,797	4,906	5,121	5,353	17,347	20,177	5,377	0
Interest Expenses	1,866	2,036	2,166	2,216	2,352	2,489	2,587	2,647	8,284	10,075	2,749	-4
Net Income	2,262	2,223	2,208	2,371	2,446	2,418	2,533	2,705	9,063	10,102	2,628	3
YoY Growth (%)	26	18	6	7	8	9	15	14	14	11	11	
Other income	540	716	719	882	628	898	859	1,022	2,856	3,407	962	6
Total Income	2,802	2,938	2,926	3,252	3,074	3,316	3,392	3,728	11,919	13,509	3,590	4
YoY Growth (%)	28	16	12	14	10	13	16	15	17	13	10	
Operating Expenses	1,339	1,308	1,349	1,434	1,379	1,368	1,447	1,719	5,430	5,912	1,560	10
YoY Growth (%)	30	14	12	19	3	5	7	20	19	9	9	
Operating Profits	1,464	1,631	1,577	1,818	1,695	1,948	1,945	2,009	6,489	7,597	2,030	-1
YoY Growth (%)	27	17	11	10	16	19	23	10	15.6	17.1	11.7	
Provisions	57	65	80	43	86	48	61	76	245	271	53	44
Profit before Tax	1,407	1,565	1,497	1,775	1,609	1,900	1,884	1,932	6,244	7,326	1,977	-2
Tax Provisions	310	348	331	349	348	421	420	395	1,338	1,585	390	2
Profit after tax	1,097	1,217	1,166	1,426	1,261	1,479	1,464	1,537	4,907	5,741	1,588	-3
YoY Growth (%)	23	14	9	13	15	22	26	8	14.1	17.0	11.3	



Key Parameters (%)

		FY2	4		FY25E				FY24	FY25E
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
Yield on loans	13.3	13.2	13.07	13.1	13.1	13.04	13.18	13.1	13.6	13.5
Cost of funds	7.7	7.9	7.95	8.1	8.1	8.15	8.24	8.2	7.5	7.7
Spread	5.6	5.3	5.12	5.1	5.0	4.89	4.94	4.9	6.1	5.8
NIM - YTD	8.0	8.0	7.9	7.9	7.3	7.6	7.5	7.6	5.8	5.4
Credit cost	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.15	0.2	0.2
Cost to Income Ratio (%)	47.8	44.5	46.1	44.1	44.8	41.2	42.7	46.1	45.6	43.8
Tax Rate (%)	22.0	22.2	22.1	19.7	21.7	22.2	22.3	20.5	21.4	21.6
Balance Sheet Parameters										
AUM (INR B)	146.5	153.2	160.8	173.1	178.4	184.0	192.4	204.2	173.1	204.2
Change YoY (%)	23.2	22.1	22.9	22.2	21.8	20.1	19.6	17.9	22.2	18
AUM mix (%)										
Home loans	69.8	69.7	69.3	69.3	69.0	69.0	69.0	68.0	69.3	68.0
Mortgage loans	30.2	30.3	30.7	30.7	14.0	13.0	13.0	13.0	30.7	32.0
Loans (INR B)	119.1	124.0	129.9	140.0	144.4	147.1	153.2	162.3	140.0	162.3
% of AUM	81.3	81.0	80.8	80.9	81.0	80.0	79.6	79.5	22.0	15.9
Disbursements (INR B)	10.7	12.6	13.6	18.9	12.1	12.9	15.9	20.2	55.8	61.2
Change YoY (%)	-2.3	9.7	13.3	19.7	13.4	2.8	17.0	6.9	11.1	10
Borrowings (INR B)	106.8	111.4	114.7	124.0	126.0	124.8	133.8	139.2	123.4	139.2
Change YoY (%)		30.0	25.2	25.4		12.0	16.6	12.3	25.4	13
Borrowings/Loans (%)	89.6	89.9	88.3	88.5	87.2	84.8	87.4	85.8	88.1	85.8
Debt/Equity (x)	3.2	3.2	3.2	3.3	3.2	3.1	3.2	3.2	3.3	3.2
Asset Quality (%)										
GS 3 (INR M)	1,193.4	1,294.7	1,425.0	1,318.6	1,466.1	1,601.0	1,757.0	1,763.0	1,193	1,295
G3 %	1.0	1.0	1.1	0.9	1.0	1.1	1.14	1.1	1.00	1.04
NS 3 (INR M)	871.8	938.7	1,032.8	938.7	1,043.4	1,142.0	1,233.0	1,191.0	872	939
NS3 %	0.73	0.76	0.79	0.67	0.72	0.78	0.80	0.73	0.73	0.76
PCR (%)	26.9	27.5	27.5	28.8	28.8	28.7	29.8	32.4	26.9	27.5
ECL (%)	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.64	0.64
Return Ratios - YTD (%)										
ROA (Rep)	3.2	3.3	3.2	3.3	3.0	3.3	3.3	3.3	3.3	3.3
ROE (Rep)	13.2	13.6	13.5	13.9	13.1	14.0	14.1	14.1	13.9	14.1
E: MOESI Estimates										

E: MOFSL Estimates

Minor improvement in asset quality; 1+dpd stands at ~3.4%

- Asset quality exhibited minor improvement, with GS3/NS3 declining by ~5bp/7bp QoQ to 1.08%/0.73%. Its 1+dpd declined ~45bp QoQ to 3.4%.
- Credit costs stood at INR76m (vs. MOSLe of ~INR53m) and translated into annualized credit costs of ~15bp (PY: ~10bp). AAVAS guided for credit costs of less than ~25bp on a sustainable basis in the near-to-medium term.
- Management indicated that bounce rates remain in line with historical levels. The company remains confident that NPA rollbacks will materialize over the next one to two quarters. We model credit costs of ~20bp each in FY26-27.

Spreads dip ~5bp QoQ; sequential expansion of ~10bp in NIM

- Reported spreads declined ~5bp QoQ to 4.9% (vs. ~4.95% as of Dec'24), while CoF was stable QoQ at ~8.24%. Management stated that the company will maintain its strategy of increasing disbursement yields by focusing on product segments with ticket sizes below INR1.5m.
- Reported NIMs for FY25 rose ~10bp to ~7.65% (vs. 7.55% in 9MFY25), while 4QFY25 NIM (calc.) expanded ~10bp QoQ to ~6.9%.





Highlights from the management commentary

Guidance

- Guided for credit costs of <25bp on a sustainable basis
- Continues to strengthen its distribution network and added 24 branches in 4QFY25. Aims to accelerate its branch expansion strategy in 1HFY26. Branch expansions will now be front-ended in the new fiscal year.
- Disbursement growth of >20% in FY26 and AUM CAGR of 20%
- Guided for Opex to Assets to decline by 10-20bp in FY26
- Fee income will continue to grow in line with the AUM growth.
- Going forward, Stage 3 PCR will remain in the range of 32-34%
- Target product mix between Home Loans and LAP/MSME is 65%:35%

Business update

- Aavas crossed an AUM of ~INR200b in 4QFY25. AUM rose 18% YoY to INR204b
- Healthy traction in customer logins and disbursements Aavas crossed 55K in logins and ~INR20b in quarterly disbursements for the first time
- The company has completed tech upgradations and they are now stabilizing
- FY25 PAT grew 17% YoY to INR5.74b
- Opex to asset ratio has declined by ~26bp YoY in FY25
- GNPA declined ~6bp QoQ to 1.08%

Financial performance

- Aavas raised ~INR61.8b @ 8.42% in FY25. The average tenor of borrowings continues to be higher than its assets.
- Liability Mix: Bank TL: ~51%, Assignments: 25%, Debt Capital Markets: ~10%
- PAT in 4QFY25 grew 8% YoY to INR1.54b
- 36% of its borrowings are linked to EBLR and 21% are linked to 3M MCLR which will allow it faster repricing in a declining rate environment
- NIM as % of total assets stood at ~8.11% in 4QFY25 (and 7.64% in FY25)

Asset quality

- Remains within the guided range with 1+dpd stood at 3.39%
- GS3/NS3 stood at ~1.08% / 0.73% as of Mar'25
- Stage 3 PCR rose to 32%; Aavas has calibrated the ECL model and also incorporated economic and behavioral changes.
- Bounce rates are similar to what it was earlier. Confident that roll-back of NPAs will happen in the next 1-2 quarters. Behavior across the states has been similar and management is confident that GNPA will decline to <1%.</p>

Yields

- Constant endeavor has been to increase the disbursement yields. Disbursement yields have improved by ~22bp in FY25.
- Confident of its disbursement yields. Even in a falling rate scenario, the lowering of the borrowing cost, a change in the product type, and product segment will ensure that the company will be able to maintain healthy spreads of ~5%.
- The entire loan book which is ~70% floating rate is linked to its internal PLR which is linked to its CoB.



- Aavas will continue to hold on to its disbursement yields because of structural changes in the product type and product segments since the segment of <INR1.5m is not interest-rate sensitive.
- Aavas will continue its approach to increase the disbursement yields by growing in segments where the ticket sizes are less than INR1.5m. With its BRE, it can get its pricing risk right.

Spreads and NIM

- Even in a falling interest rate scenario, the company does not expect a compression in its spreads.
- Banks are yet to reduce the MCLR in this quarter. There will be a positive trajectory on the CoB in the coming quarters.

Opex

- Added 30 branches during the year out of which 24 branches were added in 4Q.
 Resource and capacity planning resulted in higher employee expenses during the quarter.
- Higher variable cost is also linked to business growth in the quarter.

Branch expansion

The focus is on risk-adjusted returns. Branch expansions were in the existing States in 4QFY25. It will expand to a new state in Southern India - Tamil Nadu in the next year.

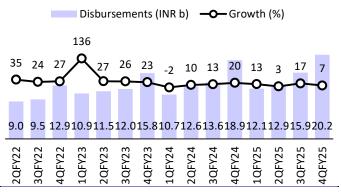
Others

- On MSME, it has been cautiously optimistic; Given the stress in the unsecured segment and potential spillovers, it has been cautious in MSME.
- Total employees stood at 7273 as of Mar'25
- AUM growth in FY25 was lower than the guidance because of the caution exercised by the company. Aavas was cautious in certain states in the western part of India and also towards MFI customers who were overleveraged.
- Login to sanction ratio in 4QFY25 stood at ~38% (vs. the normalized ratio of ~42%)
- In the segments that it serves, it does not see the kind of competition in the normal prime markets.



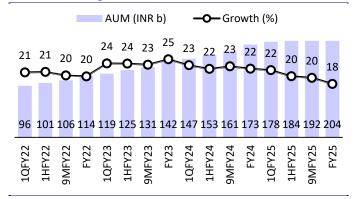
Key exhibits

Exhibit 1: Disbursements rose ~7% YoY



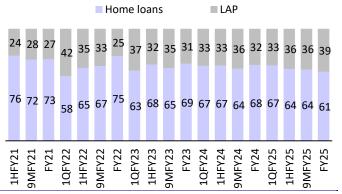
Source: MOFSL, Company

Exhibit 2: AUM grew 18% YoY



Source: MOFSL, Company

Exhibit 3: Share of home loans in disbursements declined QoQ (%)



Source: MOFSL, Company

■ LAP

Exhibit 4: Stable customer mix (%)



Source: MOFSL, Company

Exhibit 5: ATS in home loans increased QoQ (INR m) Home loans

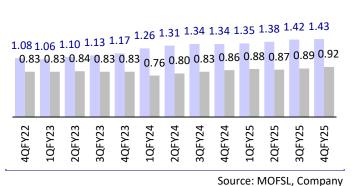
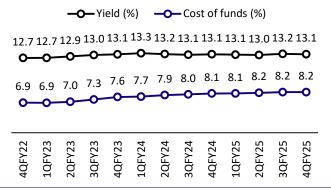


Exhibit 6: Reported spreads declined ~5bp QoQ



Source: MOFSL, Company

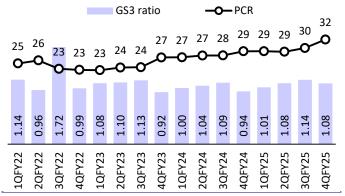
24 April 2025 6



Exhibit 7: Opex/AUM rose to ~3.5% (%)

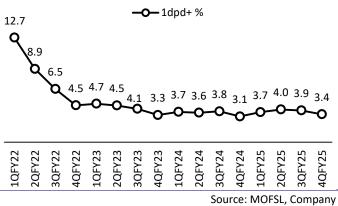
-C/I ratio Opex/Avg. AUM 46 46 45 44 45

Exhibit 8: GS3 declined ~5bp QoQ (%)



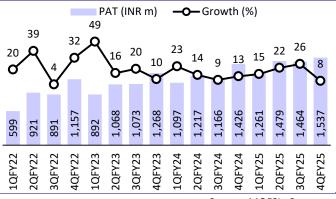
Source: MOFSL, Company, PCR in %

Exhibit 9: 1+dpd declined ~45bp QoQ to ~3.4%



Source: MOFSL, Company

Exhibit 10: 4QFY25 PAT grew 8% YoY



Source: MOFSL, Company

Exhibit 11: We cut our FY26/FY27 EPS estimates by ~1%/3% to factor in lower loan growth and non-interest income

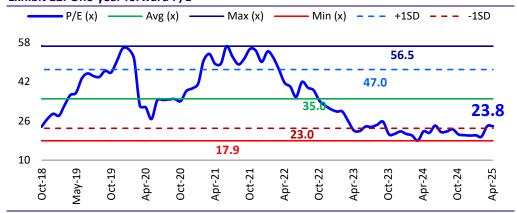
INR b	Old	Est.	New	/ Est.	Change (%)	
	FY26E	FY27E	FY26E	FY27E	FY26E	FY26E
NII	11.8	13.9	11.8	13.7	0.2	-1.4
Other Income	4.0	4.6	4.0	4.6	-1.1	-1.6
Total Income	15.8	18.5	15.7	18.3	-0.2	-1.4
Operating Expenses	6.6	7.5	6.7	7.5	0.7	-0.1
Operating Profits	9.2	11.0	9.1	10.8	-0.8	-2.4
Provisions	0.3	0.4	0.3	0.4	-1.5	-2.0
PBT	8.8	10.6	8.7	10.4	-0.8	-2.4
Tax	1.9	2.3	1.9	2.2	0.2	-1.4
PAT	6.9	8.3	6.9	8.1	-1.0	-2.6
AUM	243	288	241	284	-0.6	-1.4
Borrowings	171	205	164	195	-3.9	-4.9
NIM (%)	5.3	5.2	5.3	5.2		
ROA (%)	3.3	3.4	3.4	3.4		
RoE (%)	14.7	15.3	14.6	14.9		

Source: MOFSL, Company

7 24 April 2025

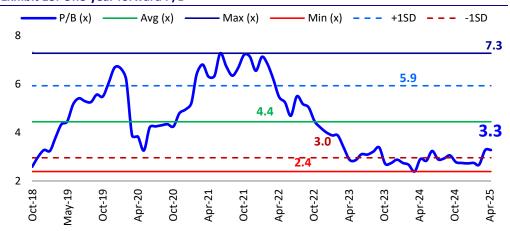






Source: MOFSL, Company

Exhibit 13: One-year forward P/B



Source: MOFSL, Company



Financials and valuations

Income statement										INR m
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E
Interest Income	3,926	5,935	7,864	9,764	11,288	13,882	17,347	20,177	23,106	26,939
Interest Expended	1,931	2,554	3,561	4,582	4,775	5,910	8,284	10,075	11,327	13,229
Net Interest Income	1,995	3,382	4,304	5,182	6,513	7,971	9,063	10,102	11,779	13,710
Change (%)	56.0	69.5	27.3	20.4	25.7	22.4	13.7	11.5	16.6	16.4
Gain on Securitisation	602	783	766	864	1,240	1,518	1,795	2,074	2,386	2,743
Other Operating Income	417	391	401	426	539	701	1,061	1,333	1,569	1,820
Total Income	3,014	4,556	5,470	6,471	8,293	10,191	11,919	13,509	15,734	18,274
Change (%)	85.3	51.2	20.1	18.3	28.2	22.9	17.0	13.3	16.5	16.1
Operating Expenses	1,645	1,890	2,296	2,566	3,506	4,577	5,430	5,912	6,655	7,516
Operating Income	1,369	2,666	3,174	3,905	4,787	5,614	6,489	7,597	9,079	10,758
Change (%)	43.6	94.7	19.1	23.0	22.6	17.3	15.6	17.1	19.5	18.5
Provisions	26	89	153	371	226	124	245	271	335	390
PBT	1,343	2,577	3,020	3,533	4,561	5,490	6,244	7,326	8,744	10,368
Tax	412	818	529	638	981	1,189	1,338	1,585	1,892	2,243
Tax Rate (%)	30.7	31.7	17.5	18.1	21.5	21.7	21.4	21.6	21.6	21.6
PAT	931	1,759	2,491	2,895	3,580	4,301	4,907	5,741	6,852	8,125
Change (%)	60.9	89.0	41.6	16.2	23.7	20.1	14.1	17.0	19.4	18.6
Proposed Dividend	0	0	0	0	0	0	0	0	0	0

Balance shee	d
--------------	---

Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E
Capital	692	781	783	785	789	791	791	792	792	792
Reserves & Surplus	11,207	17,589	20,196	23,229	27,297	31,906	36,942	42,817	49,669	57,794
Net Worth	11,899	18,370	20,979	24,014	28,086	32,697	37,733	43,608	50,461	58,586
Borrowings	27,376	36,533	53,520	63,454	79,725	98,407	1,23,365	1,39,185	1,64,477	1,95,001
Change (%)	52.6	33.4	46.5	18.6	25.6	23.4	25.4	12.8	18.2	18.6
Other liabilities	1,126	1,366	2,081	2,132	2,392	3,002	4,096	3,392	4,070	4,884
Total Liabilities	40,401	56,268	76,580	89,600	1,10,204	1,34,105	1,65,195	1,86,185	2,19,008	2,58,471
Loans	33,334	47,245	61,808	75,233	90,534	1,14,763	1,40,044	1,62,297	1,90,367	2,24,397
Change (%)	54.1	41.7	30.8	21.7	20.3	26.8	22.0	15.9	17.3	17.9
Investments	45	45	45	45	675	1,231	1,822	2,300	2,990	3,887
Change (%)	NM	0.0	0.0	0.0	1,400.4	82.3	48.0	26.3	30.0	30.0
Other assets	7,022	8,978	14,727	14,323	18,994	18,112	23,329	21,587	25,651	30,187
Total Assets	40,401	56,268	76,580	89,600	1,10,204	1,34,105	1,65,195	1,86,185	2,19,008	2,58,471

E: MOFSL Estimates



Financials and valuations

Ratios										(%)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E
Spreads Analysis (%)										
Avg Yield on Loan portfolio	14.2	13.9	13.5	14.1	13.8	13.7	13.6	13.5	13.3	13.1
Avg. Cost of borrowings	8.5	8.0	7.9	7.8	6.7	6.6	7.5	7.7	7.5	7.4
Interest Spread	5.7	5.9	5.6	6.3	7.1	7.1	6.1	5.8	5.8	5.7
Net Interest Margin (AUM)	5.9	6.8	6.3	6.0	6.3	6.2	5.8	5.4	5.3	5.2
Profitability Ratios (%)										
RoE	10.6	11.6	12.7	12.9	13.7	14.2	13.9	14.1	14.6	14.9
RoA	2.9	3.6	3.8	3.5	3.6	3.5	3.3	3.3	3.4	3.4
Loans/Equity (x)	2.8	2.6	2.9	3.1	3.2	3.5	3.7	3.7	3.8	3.8
Cost/Income	54.6	41.5	42.0	39.7	42.3	44.9	45.6	43.8	42.3	41.1
Asset Quality (%)										
Gross NPAs	107	158	210	739	904	1,067	1,319	1,763	2,145	2,574
Gross NPAs to Adv.	0.3	0.3	0.3	1.0	1.0	0.9	0.9	1.1	1.1	1.1
Net NPAs	83	112	171	538	695	780	939	1,191	1,449	1,739
Net NPAs to Adv.	0.2	0.2	0.3	0.7	0.8	0.7	0.7	0.7	0.8	0.8
VALUATION	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E
Book Value (INR)	172	235	268	306	356	414	477	551	638	740
Price-BV (x)	12.2	8.9	7.8	6.9	5.9	5.1	4.4	3.8	3.3	2.8
EPS (INR)	13.5	22.5	31.8	36.9	45.4	54.4	62.0	72.5	86.6	102.7
EPS Growth YoY	35	67	41	16	23	20	14	17	19.4	18.6
Price-Earnings (x)	155.7	93.1	65.9	56.8	46.2	38.5	33.8	28.9	24.2	20.4
Dividend per share (INR)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividend yield (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

E: MOFSL Estimates

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



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. INH00000412. 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 http://onlinereports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf

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 website at

https://galaxy.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.

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. Investment Advisers 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 Singapor

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 Report:No
- 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.
- 5. Research Analyst has not served as an officer, director or employee of subject company(ies).



- 6 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.
- 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.
- MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report. MOFSL may nave received compensation of outer sortems. However, and 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.

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 responsible for any such misuse and further agrees 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:

Chotanoo i Carooda Com							
Contact Person	Contact No.	Email ID					
Ms. Hemangi Date	022 40548000 / 022 67490600	query@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.

12 24 April 2025