

Estimate change	↑
TP change	↑
Rating change	↔

Bloomberg	LICHF IN
Equity Shares (m)	550
M.Cap.(INRb)/(USD\$b)	352.3 / 4.2
52-Week Range (INR)	642 / 315
1, 6, 12 Rel. Per (%)	11/39/38
12M Avg Val (INR M)	1149

Financials & Valuations (INR b)

Y/E March	FY24E	FY25E	FY26E
NII	84.7	81.7	86.8
PPP	76.1	72.3	76.7
PAT	48.6	48.0	51.8
EPS (INR)	88.4	87.3	94.1
EPS Gr. (%)	68.3	-1.3	7.9
BV/Sh (INR)	559	621	688
Ratios			
NIM (%)	3.1	2.8	2.7
C/I ratio (%)	12.1	13.6	13.7
RoAA (%)	1.7	1.6	1.6
RoE (%)	16.8	14.8	14.4
Payout (%)	14.7	14.9	14.9
Valuations			
P/E (x)	7.2	7.2	6.7
P/BV (x)	1.1	1.0	0.9
Div. Yield (%)	2.1	2.1	2.2

Shareholding pattern (%)

As On	Dec-23	Sep-23	Dec-22
Promoter	45.2	45.2	45.2
DII	21.8	21.8	22.9
FII	21.6	21.0	19.1
Others	11.4	12.6	12.7

FII Includes depository receipts

CMP: INR632

TP: INR755 (+20%)

Buy

Stable margins, loan growth remains moderate

Earnings beat aided by largely stable NIM and controlled opex

- LICHF's PAT jumped 142% YoY to ~INR11.6b (~6% beat) in 3QFY24 and 9MFY24 PAT surged 115% YoY to ~INR36.7b. PAT growth was driven by a largely stable NIM and controlled opex.
- NII at ~INR21b (7% beat) rose ~31% YoY. PPOp at ~INR18.8b (9% beat) grew ~39% YoY but declined 1% QoQ. The cost-income ratio remained stable QoQ at ~12% (vs. ~18% in 3QFY23).
- NIM contracted ~5bp QoQ to ~3% in 3QFY24. As of 9MFY24, reported yields and CoF stood at ~10% and ~7.7%, respectively, leading to spreads of ~2.3% (1HFY24: 2.4%). The management has guided for NIM of 2.8%-3% in 4QFY24, which might moderate further in FY25. We model NIM of 3.0%/2.75%/2.65% in FY24/FY25/FY26.
- To factor in higher NIM (vs. earlier expectations) and lower opex, we increase our FY24/FY25 EPS estimates by ~8%/4%. We model a CAGR of 8%/21% in advances/PAT over FY23-26 and RoA/RoE of 1.6%/14% in FY26.
- The moderation in yields was driven by repricing for customer retention. High competitive intensity can lead to a contraction in NIM in FY25. While we hope for the volatility in ECL provisioning to subside, there are upside risks from provision reversals on stressed wholesale asset resolutions in the year ahead. Risk-reward is favorable at 0.9x FY26 P/BV. We reiterate our **BUY rating with a TP of INR755 (premised on 1.1x FY26E P/BV)**.

Highlights from the management commentary

- LICHF has finalized its ARC policies and an ARC committee has been formed in its central office. The company has also appointed a consultant who will help it evaluate ARC proposals and take it forward. On the pilot basis, LICHF will take 10 stressed accounts to ARCs in FY24. Next year, it might take an even bigger loan pool to ARCs, depending on the outcome of the pilot.
- It has guided for credit costs of ~50-55bp in FY24 and lower in FY25.

Valuation and View

- LICHF has strong moats in retail mortgages and on the liability side. It has demonstrated its ability to transmit higher borrowing costs to customers. We model credit costs of ~60bp for FY24 (vs. guidance of 50-55bp).
- LICHF's valuation of 0.9x FY26E P/BV reflects the volatility in LICHF's NIM trajectory, asset quality, write-offs, and ECL provisioning. We estimate RoA/RoE of 1.6%/14.4% in FY26 and reiterate our **BUY** rating on the stock with a TP of INR755 (based on 1.1x FY26E BVPS).
- **Key downside risks:** a) elongated period of weak loan growth because of muted demand or high competitive intensity; and b) volatility in NIM profile and ECL provisioning.

Quarterly Performance

(INR M)

Y/E March	FY23				FY24E				FY23	FY24E	3QFY24E	Act. v/s est. (%)
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
Interest Income	52,502	50,493	58,387	63,780	67,037	67,066	67,437	67,982	2,25,162	2,69,522	67,268	0
Interest Expenses	36,400	38,864	42,328	43,877	44,942	46,000	46,465	47,410	1,61,860	1,84,818	47,610	-2
Net Interest Income	16,102	11,629	16,059	19,903	22,094	21,066	20,972	20,571	63,303	84,704	19,657	7
YoY Growth (%)	26.3	-0.4	10.4	21.5	37.2	81.2	30.6	3.4	14.4	33.8	22.4	37
Fees and other income	407	427	374	371	429	521	488	506	1,580	1,943	522	-7
Net Income	16,509	12,056	16,432	20,274	22,523	21,587	21,460	21,077	64,882	86,647	20,180	6
YoY Growth (%)	26.1	-0.3	7.8	15.4	36.4	79.1	30.6	4.0	11.9	33.5	22.8	34
Operating Expenses	2,029	2,610	2,876	2,759	2,425	2,595	2,615	2,893	9,883	10,527	2,933	-11
Operating Profit	14,481	9,447	13,557	17,515	20,098	18,993	18,845	18,184	55,000	76,120	17,247	9
YoY Growth (%)	40.9	-0.4	2.9	16.2	38.8	101.1	39.0	3.8	14.6	38.4	27.2	43
Provisions and Cont.	3,077	5,658	7,627	3,068	3,608	4,192	4,358	3,901	19,430	16,059	3,750	16
Profit before Tax	11,404	3,789	5,930	14,448	16,490	14,801	14,487	14,283	35,570	60,061	13,497	7
Tax Provisions	2,149	739	1,127	2,645	3,253	2,920	2,858	2,380	6,660	11,412	2,524	13
Net Profit	9,255	3,050	4,803	11,803	13,237	11,881	11,629	11,903	28,910	48,649	10,973	6
YoY Growth (%)	503.2	23.0	-37.4	5.5	43.0	289.6	142.1	0.8	26.4	68.3	128.5	
Key Operating Parameters (%)												
Yield on loans (Cal)	8.29	7.80	8.80	9.39	9.72	9.68	9.65	9.60	8.78	9.9		
Cost of funds (Cal)	6.47	6.78	7.15	7.24	7.40	7.59	7.61	7.67	6.91	7.5		
Spreads (Cal)	1.81	1.02	1.65	2.15	2.33	2.09	2.04	1.93	1.87	2.4		
Margins (Cal)	2.54	1.80	2.42	2.93	3.21	3.04	3.00	2.90	2.40	3.0		
Credit Cost (Cal)	0.49	0.87	1.15	0.45	0.52	0.60	0.62	0.55	0.76	0.6		
Cost to Income Ratio	12.3	21.6	17.5	13.6	10.8	12.0	12.2	13.7	15.2	12.1		
Tax Rate	18.8	19.5	19.0	18.3	19.7	19.7	19.7	16.7	18.7	19.0		
Balance Sheet Parameters												
Loans (INR B)	2,557	2,623	2,684	2,750	2,764	2,780	2,812	2,854	2,678	2765		
Change YoY (%)	10.0	10.4	10.3	9.5	8.1	6.0	4.8	3.8	9.2	3.3		
Indiv. Disb. (INR B)	149	164	157	145	106	142	148	159	614	556		
Change YoY (%)	77.0	3.9	-10.3	-23.4	-28.8	-13.1	-5.5	10.1	1.5	-9.5		
Borrowings (INR B)	2,260	2,329	2,404	2,447	2,414	2,436	2,451	2,497	2,448	2497		
Change YoY (%)	9.5	11.4	11.4	9.3	6.8	4.6	2.0	2.1	9.4	2.0		
Loans/Borrowings (%)	113.2	112.6	111.7	112.4	114.5	114.1	114.7	114.3	109.4	110.7		
Asset Quality Parameters												
GS 3 (INR B)	126.8	128.5	127.5	120.2	137.1	120.4	119.8		120.2	116.0		
Gross Stage 3 (% on Assets)	5.0	4.9	4.8	4.4	5.0	4.3	4.3		4.4	4.1		
NS 3 (INR B)	75.6	72.3	62.6	66.4	79.2	70.8	61.6		66.4	50.7		
Net Stage 3 (% on Assets)	3.0	2.8	2.4	2.5	2.9	2.6	2.2		2.5	1.8		
PCR (%)	40.4	43.7	50.9	44.8	42.3	41.2	48.6		44.8	56.3		
ECL (%)	2.40	2.49	2.71	2.63	2.75	2.34	2.45		2.63			
Loan Mix (%)												
Home loans	82.0	82.6	83.1	83.2	83.2	84.4	84.9		83.2			
LAP	13.2	12.9	12.9	12.5	12.3	12.1	12.1		12.5			
Non Individual loans	4.8	4.5	4.0	4.3	4.3	3.5	3.0		4.3			
Borrowing Mix (%)												
Banks	33.0	34.0	33.9	34.0	31.0	33.0	35.0		34.0			
NCD	51.0	52.0	51.9	50.0	54.0	53.0	52.0		50.0			
Sub Debt	1.0	1.0	0.8	1.0	1.0	1.0	1.0		1.0			
Deposits	8.0	7.0	5.9	5.0	5.0	5.0	4.0		5.0			
NHB	4.0	4.0	3.6	5.0	5.0	4.0	4.0		5.0			
CP	3.0	2.0	3.9	5.0	4.0	4.0	4.0		5.0			

E: MOFSL Estimates

Persistent weakness in disbursement and loan growth

- Disbursements in individual home loans declined ~5% YoY, while non-housing individual/commercial disbursements declined 7% YoY. Builder/project loan disbursements declined ~12% YoY. Total disbursements declined ~6% YoY.
- Overall loan book grew ~5% YoY/1% QoQ. Home loans grew ~7% YoY, while developer loan book declined ~22% YoY.
- The management shared that the technological upgrades and organizational restructuring initiatives took some time to stabilize, which impacted disbursements in 9MFY24. It expects FY24 to be a year of consolidation for LICHF and expects the company to embark on a strong loan growth trajectory in FY25. We model a CAGR of ~8% in advances over FY23-FY26E.

Minor improvement in asset quality; provisions made towards AIF

- GS3/NS3 improved by ~5bp/~35bp QoQ to ~4.25%/~2.25%. Improvement in NS3 was driven by the increase in PCR on S3 loans by ~7pp QoQ to ~49%.
- Stage 2 + 3 assets (30+ dpd) declined ~60bp QoQ to 8.8% (vs. 9.4% in 2QFY24).
- Credit costs stood at ~INR4.4b (our est. of INR3.8b), translating into annualized credit costs of ~60bp (vs. ~115bp YoY). This included additional provisions of ~INR500m related to AIF investments because of the RBI circular on AIF.
- The management expects lower volatility in credit costs/provisions. The board has asked the company to improve its S3 PCR to ~50% by Mar'24. We model credit costs of ~60bp/45bp/40bp in FY24E/FY25E/FY26E.



Highlights from the management commentary

Macro outlook

- Liquidity in the market was tight in Jan'24, so short-term yields remained elevated.
- Yields will continue to stabilize due to the government's lower borrowing program.
- Recent Budget announcements for incentivizing affordable housing in rural/urban areas will strengthen demand for home loans over the next several years.

Business update

- 3QFY24 NIM stood at 3% (vs. 2.4% in 3QFY23 and 3.04% in 2QFY24).
- It has made some significant changes in the organizational structure in 1Q/2Q. Few clusters have crossed ~75% of the annual business targets.
- Sanctions in the wholesale segment inched up, though disbursements were still muted.
- No write-offs were taken during the quarter.
- Major changes on the technological front as well as the organizational level; Did organizational restructuring - opened 44 new cluster offices and made them the centers of the company (earlier 24 such offices). This was done with the intent of improving the TAT through decentralization.
- Launching an affordable housing product to meet high demand.

Guidance

- Guided for NIM of 2.8%-3.0% in 4QFY24. However, NIM might moderate in FY25 in case of a declining interest rate cycle.
- Guided for credit costs of ~50-55bp in FY24 and expects the credit costs to trend lower next year.
- Mortgage demand is good and no significant downtrend; both the initiatives (tech upgradation and organization restructuring) take some time to stabilize; QoQ it has been growing and confident that 4Q disbursements will be much better

Disbursements

- Disbursements stood at ~INR45b in Oct'23, INR47b in Nov'23, INR57b in Dec'23 and ~INR46.5b in Jan'24.

Asset Quality

- Guided for the improvement in the asset quality to sustain.
- Credit costs/Provisions should stabilize and the Board has asked the company to improve its S3 PCR to ~50% by Mar'24.
- A large wholesale account (~INR4.5b) slipped from Stage 2 to Stage 3 (excluding this account there was a reduction of ~INR4b in Stage 3).
- Making good progress on resolution of stressed developer accounts.
- LICHF has finalized its ARC policies and an ARC committee has been formed in its central office. The company has also appointed a consultant who will help it evaluate ARC proposals and take it forward. On the pilot basis, LICHF will take 10 large stressed accounts to ARCs this fiscal year. Next year, it might take an even bigger loan pool to ARCs, depending on the outcome of the pilot.

- Only those accounts that are fully provided for will be pursued for ARC. Provision reversals will happen when accounts get resolved through the ARC route.
- Earlier, LICHF maintained higher PCR on some accounts in Stage 1 because of the curing period. Now that those accounts have been closed or repaid, it has reduced the PCR on Stage 1 loans.
- Total ~230-240 builder loans in the Developer segment. Out of this, ~40-50 accounts (~INR20b) are in Stage 3. Developer NPAs are the highest in Mumbai, Bangalore and NCR.
- 40-50 developer loans are in the NPA pool. LICHF is taking legal recourse - Many big developer accounts are negotiating and trying to come to a closure. LICHF is open to one-time settlements (OTS) to resolve these accounts. Expecting some resolutions to come through from IBC and NCLT. Expects 10-12 (worth ~INR1-1.5b) developer accounts to be resolved/regularized within the next 2-3 months.
- All loans have come out of the OTR window and the moratorium period is over. Whichever restructured loans had to slip into Stage 3 have already slipped into Stage 3.
- Segmental GNPA: Individual Home Loans at 1.71%, Non-Housing Commercial (including project loans) at 40.75% and Non-Housing individual at 6.5%

Developer Loans

- No attempts on LICHF's side to rundown the developer book. Not going to be aggressive in developer loans so as to not repeat the mistakes it made in the past.
- LICHF has already given ~INR45b of sanctions in the developer book but will remain measured.
- A huge rate war in the Developer segment and some peers are giving developer loans at ~8.75%, which essentially suggests that the pricing is not right.

Liabilities

- In Jan'24, it did 10-yr NCDs at ~7.82%, while in Feb'24, it expects to borrow 10-yr NCD at ~7.7% (post Budget).
- All floating home loans are linked to internal PLR. ~50% of the liabilities are fixed and NIM might see compression in a declining interest environment.

Others

- No plans of raising equity capital or issuing any bonus shares.
- Technical transformation and organization restructuring are settled now and will no longer be excuses for lower disbursements going ahead.
- Incremental yields for LICHF (including all products) stood at ~9.6%.

Exhibit 1: Product-wise split of Stage 3

Stage 3 (%)	4QFY22	1QFY23	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	3QFY24
Individual home loans (IHL)	1.7	1.9	1.7	1.6	1.6	2.2	1.8	1.71
Non-housing commercial (NHC)	18.0	11.5	22.4	22.5	22.0	24.0	35.5*	40.75*
Non-housing individual (NHI)	8.1	8.1	6.9	6.7	6.6	7.8	7.13	6.5
Project loans	31.8	35	42.2	45.6	40.0	42.1		

*Including Project loans

Story in charts

Exhibit 2: Loan book grew 5% YoY

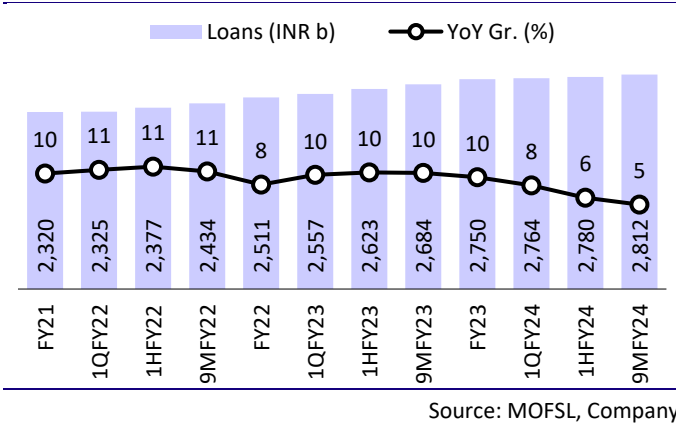


Exhibit 3: Loan mix largely stable (%)

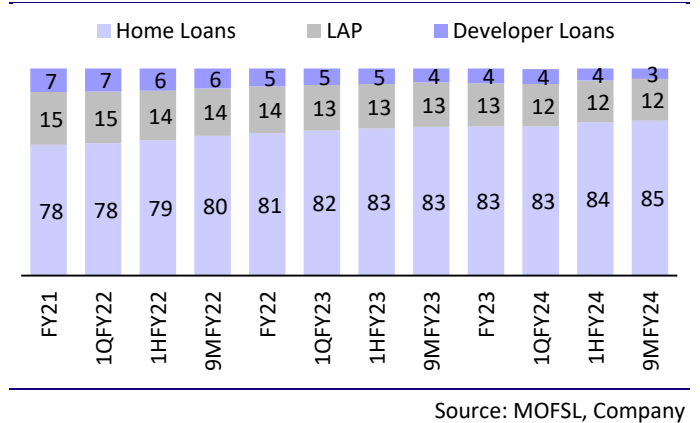


Exhibit 4: Calculated spreads declined ~5bp QoQ

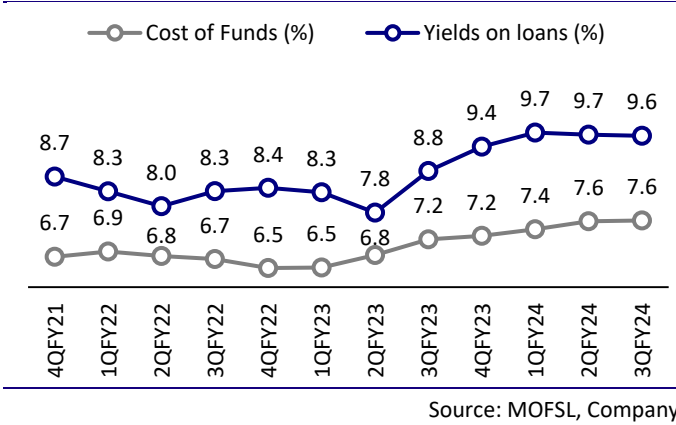


Exhibit 5: NIMs declined ~5bp QoQ (%)

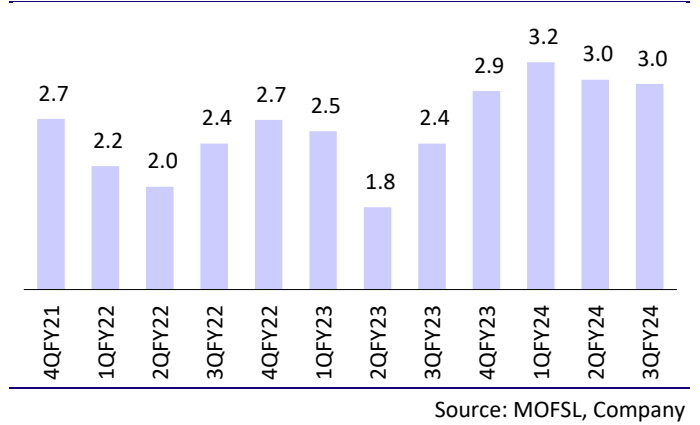


Exhibit 6: GS3 improved QoQ (%)

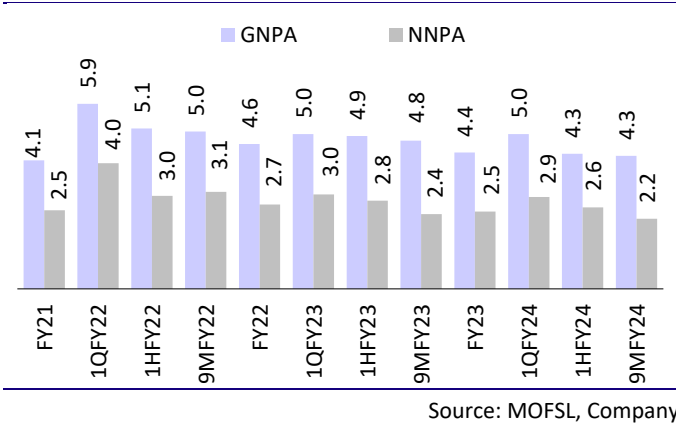


Exhibit 7: Share of bank borrowings rose ~2pp QoQ (%)

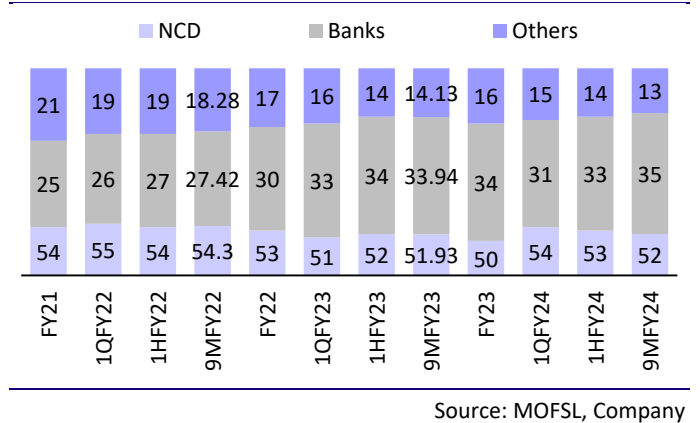
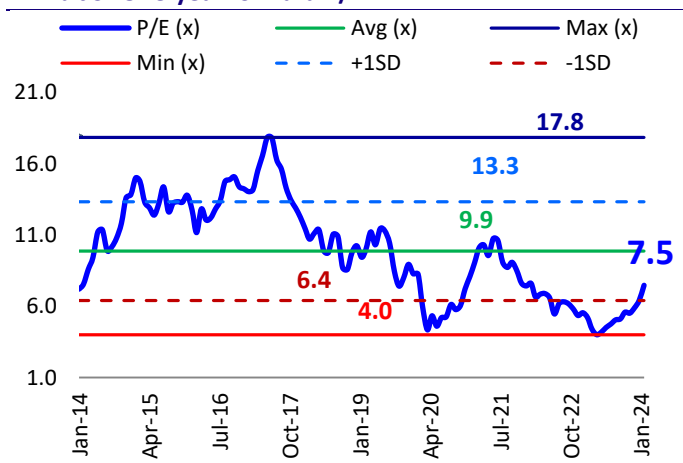


Exhibit 8: Increase our FY24/FY25 EPS by ~8%/4% to factor in higher NIM and lower opex

INR B	Old Est.			New Est.			% Change		
	FY24	FY25	FY26	FY24	FY25	FY26	FY24	FY25	FY26
NII	80.8	81.4	87.3	84.7	81.7	86.8	4.9	0.3	-0.5
Other Income	2.0	2.1	2.3	1.9	2.0	2.1	-1.0	-5.4	-9.7
Net Income	82.7	83.6	89.6	86.6	83.7	88.9	4.7	0.2	-0.8
Operating Expenses	12.1	12.9	13.7	10.5	11.4	12.2	-12.8	-11.5	-10.6
Operating Profits	70.7	70.7	76.0	76.1	72.3	76.7	7.7	2.3	1.0
Provisions	14.8	13.6	13.3	16.1	13.0	12.7	8.2	-4.1	-4.3
PBT	55.8	57.1	62.7	60.1	59.3	64.0	7.6	3.8	2.1
Tax	10.6	10.9	11.9	11.4	11.3	12.2			
PAT	45.2	46.3	50.7	48.6	48.0	51.8	7.6	3.8	2.1
Loans	2,871	3,158	3,497	2,765	3,019	3,352	-3.7	-4.4	-4.1
Borrowings	2,606	2,852	3,157	2,497	2,714	3,000	-4.2	-4.8	-5.0
Spreads (%)	2.25	1.98	1.88	2.43	2.07	1.93			
RoAA (%)	1.6	1.5	1.5	1.7	1.6	1.6			
RoAE (%)	15.7	14.3	14.0	16.8	14.8	14.4			

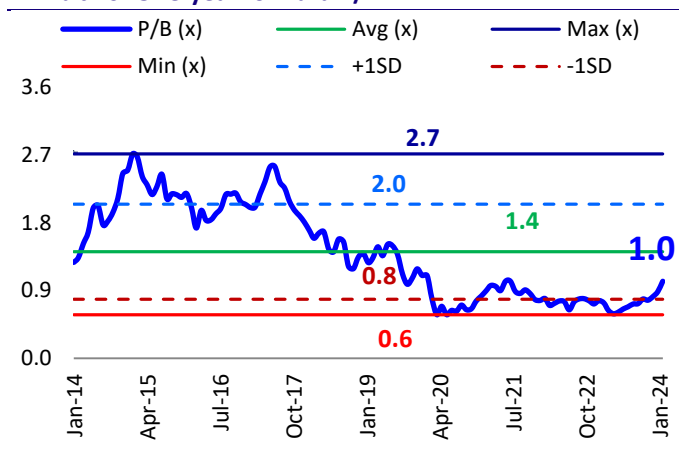
Source: MOFSL, Company

Exhibit 9: One-year forward P/E



Source: MOFSL, Company

Exhibit 10: One-year forward P/B



Source: MOFSL, Company

Financials and valuations

Income Statement										(INR M)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E	
Interest Income	1,46,662	1,71,628	1,96,054	1,96,971	1,96,885	2,25,162	2,69,522	2,79,722	3,06,269	
Interest Expense	1,11,439	1,28,915	1,47,839	1,44,526	1,41,537	1,61,860	1,84,818	1,98,024	2,19,428	
Net Interest Income	35,223	42,713	48,215	52,445	55,348	63,303	84,704	81,698	86,841	
Change (%)	-3.4	21.3	12.9	8.8	5.5	14.4	33.8	-3.5	6.3	
Fee Income	356	348	394	788	982	448	1,830	1,900	1,950	
Other Income	1,388	1,669	250	718	1,664	1,132	113	119	125	
Net Income	36,968	44,730	48,859	53,951	57,994	64,882	86,647	83,717	88,916	
Change (%)	-4.0	21.0	9.2	10.4	7.5	11.9	33.5	-3.4	6.2	
Operating Expenses	4,396	4,754	6,167	7,015	9,994	9,883	10,527	11,411	12,203	
Operating Profits	32,572	39,976	42,692	46,936	48,000	55,000	76,120	72,306	76,713	
Change (%)	0.6	22.7	6.8	9.9	2.3	14.6	38.4	-5.0	6.1	
Provisions/write offs	4,917	6,181	10,002	13,450	20,218	19,430	16,059	13,015	12,742	
PBT	27,655	33,796	32,690	33,486	27,782	35,570	60,061	59,292	63,971	
Tax	7,630	9,486	8,672	6,142	4,909	6,660	11,412	11,265	12,154	
Tax Rate (%)	27.6	28.1	26.5	18.3	17.7	18.7	19.0	19.0	19.0	
PAT	20,025	24,310	24,018	27,343	22,873	28,910	48,649	48,026	51,816	
Change (%)	3.7	21.4	-1.2	13.8	-16.3	26.4	68.3	-1.3	7.9	
Adjusted PAT	20,025	24,310	24,018	27,343	22,873	28,910	48,649	48,026	51,816	
Change (%)	3.7	21.4	-1.2	13.8	-16.3	26.4	68.3	-1.3	7.9	
Proposed Dividend	3,998	4,471	4,040	4,292	4,678	4,678	7,151	7,156	7,721	

Balance Sheet

Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Capital	1,010	1,010	1,010	1,010	1,101	1,101	1,101	1,101	1,101
Reserves & Surplus	1,41,402	1,61,583	1,80,921	2,04,203	2,45,618	2,69,903	3,06,722	3,40,441	3,77,380
Net Worth	1,42,412	1,62,593	1,81,931	2,05,213	2,46,718	2,71,003	3,07,823	3,41,542	3,78,481
Borrowings	14,53,099	17,06,670	19,13,317	20,78,615	22,36,582	24,47,742	24,97,221	27,13,934	30,00,326
Change (%)	15.0	17.5	12.1	8.6	7.6	9.4	2.0	8.7	10.6
Other liabilities	1,15,387	1,36,572	72,808	72,505	62,375	65,374	71,912	79,103	87,013
Total Liabilities	17,10,898	20,05,835	21,68,056	23,56,333	25,45,675	27,84,120	28,76,955	31,34,579	34,65,821
Investments	19,722	35,951	54,964	46,357	61,986	69,764	62,788	56,509	50,858
Change (%)	-41.5	82.3	52.9	-15.7	33.7	12.5	-10.0	-10.0	-10.0
Loans	16,61,623	19,29,927	20,79,880	22,81,143	24,52,963	26,78,348	27,65,472	30,18,837	33,52,320
Change (%)	14.8	16.1	7.8	9.7	7.5	9.2	3.3	9.2	11.0
Net Fixed Assets	971	1,359	2,544	2,469	2,876	3,570	4,105	4,721	5,429
Other assets	28,582	38,598	30,669	26,364	27,849	32,439	44,591	54,513	57,214
Total Assets	17,10,898	20,05,835	21,68,056	23,56,333	25,45,675	27,84,120	28,76,955	31,34,579	34,65,821

E: MOFSL Estimates

Financials and valuations

Ratios

Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Spreads Analysis (%)									
Yield on loans	9.4	9.6	9.8	9.0	8.3	8.8	9.9	9.7	9.6
Cost of funds	8.2	8.2	8.2	7.2	6.6	6.9	7.5	7.6	7.7
Spreads Analysis (%)	1.2	1.4	1.6	1.8	1.76	1.87	2.43	2.07	1.93
Margins	2.3	2.4	2.4	2.4	2.3	2.5	3.1	2.8	2.7
Profitability Ratios (%)									
Adj RoAE	14.9	15.9	13.9	14.1	10.1	11.2	16.8	14.8	14.4
Adj RoAA	1.2	1.3	1.2	1.2	0.9	1.1	1.7	1.6	1.6
Int. Expended/Int.Earned	76.0	75.1	75.4	73.4	71.9	71.9	68.6	70.8	71.6
Other Inc./Net Income	3.8	3.7	0.5	1.3	2.9	1.7	0.1	0.1	0.1
Efficiency Ratios (%)									
Fees/Operating income	0.2	0.2	0.2	0.4	0.5	0.2	0.7	0.7	0.6
Op. Exps./Net Income	11.9	10.6	12.6	13.0	17.2	15.2	12.1	13.6	13.7
Empl. Cost/Op. Exps.	50.8	52.1	48.5	41.8	56.4	47.9	53.5	54.3	54.8
Asset-Liability Profile (%)									
Loans/Borrowings Ratio	114.4	113.1	108.7	109.7	109.7	109.4	110.7	111.2	111.7
Debt/Equity (x)	10.2	10.5	10.5	10.1	9.1	9.0	8.1	7.9	7.9
Gross NPAs (Rs m)	13,036	30,754	59,594	95,585	1,16,520	1,20,196	116,324	113,305	109,953
Gross NPAs to Adv.	0.8	1.6	2.8	4.1	4.7	4.4	4.1	3.7	3.2
Net NPAs (Rs m)	7,117	15,514	33,474	57,414	66,314	66,383	57,181	53,351	48,141
Net NPAs to Adv.	0.4	0.8	1.6	2.5	2.7	2.5	2.1	1.8	1.4
Valuation									
Book Value (INR)	282	322	360	406	448	492	559	621	688
Growth (%)	12.9	14.2	11.9	12.8	10.3	9.8	13.6	11.0	10.8
Price-BV (x)	2.2	2.0	1.8	1.6	1.4	1.3	1.1	1.0	0.9
Adjusted BV (INR)	278.2	313.7	342.4	375.7	415.7	459.8	534.4	600.0	670.4
Price-ABV (x)	2.2	2.0	1.8	1.6	1.4	1.3	1.1	1.0	0.9
EPS (INR)	39.7	48.1	47.6	54.2	41.6	52.5	88.4	87.3	94.1
Growth (%)	3.7	21.4	-1.2	13.8	-23.3	26.4	68.3	-1.3	7.9
Price-Earnings (x)	15.9	13.1	13.3	11.7	15.2	12.0	7.2	7.2	6.7
Dividend Per Share	6.8	7.6	8.0	8.5	8.5	8.5	13.0	13.0	14.0
Dividend Yield (%)	1.1	1.2	1.3	1.3	1.3	1.3	2.1	2.1	2.2

E: MOFSL Estimates

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

NOTES

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 <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.

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 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.

For U.S.

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") (Co. Reg. No. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act of Singapore. Accordingly, if a Singapore person is not, or ceases to be, such an investor, they must immediately discontinue any use of this Report and inform MOCMSPL .

Specific Disclosures

- 1 MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- 2 MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company
- 3 MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- 4 MOFSL, Research Analyst and/or his relatives do 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 director/officer/employee in the subject company
- 6 MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- 7 MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months
- 8 MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- 9 MOFSL has not received any compensation or other benefits from 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 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:

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.