

Bandhan Bank

Estimate change	
TP change	←
Rating change	←

Bloomberg	BANDHAN IN
Equity Shares (m)	1611
M.Cap.(INRb)/(USDb)	266.8 / 3.2
52-Week Range (INR)	222 / 128
1, 6, 12 Rel. Per (%)	10/-7/-19
12M Avg Val (INR M)	2536

Financials & Valuations (INR b)

Y/E March	FY25	FY26E	FY27E
NII	114.9	122.4	134.8
OP	73.9	74.6	80.8
NP	27.5	31.9	38.6
NIM (%)	6.7	6.4	6.2
EPS (INR)	17.0	19.8	23.9
EPS Gr. (%)	23.1	16.3	20.8
BV/Sh. (INR)	153	159	177
ABV/Sh. (INR)	145	151	168
Ratios			
RoA (%)	1.5	1.6	1.7
RoE (%)	11.9	12.7	14.3
Valuations			
P/E(X)	9.7	8.3	6.9
P/BV (X)	1.1	1.0	0.9
P/ABV (X)	1.1	1.1	1.0

Shareholding pattern (%)

) · · · · · · · · · · · · · · · · · ·	,	
As On	Mar-25	Dec-24	Mar-24
Promoter	40.0	40.0	40.0
DII	16.4	15.5	12.5
FII	22.7	23.2	31.2
Others	20.9	21.3	16.3

FII Includes depository receipts

CMP: INR166 TP: INR170 (+3%) Neutral

Modest quarter; high provisions dent earnings MFI mix moderated to 41%

- Bandhan Bank (BANDHAN) reported 4QFY25 PAT of INR3.2b (up 480% YoY), 29% below our estimate due to lower other income and higher provisions.
- NII declined 4% YoY/3% QoQ to INR27.6b (in line). Margins contracted 21bp QoQ to 6.7% due to a change in the product mix toward secured advances and higher slippages/interest reversals.
- Opex grew 9.4% YoY to INR18.8b (in line). C/I ratio thus rose to 54.5%.
- Net advances grew 9% YoY/4% QoQ, while deposits grew 12% YoY/7.2% QoQ. CASA mix stood at 31.4%. CD ratio improved to 87%.
- GNPA ratio increased 3bp QoQ to 4.7%, while NNPA stood flat at 1.3%. Slippages increased to INR17.5b vs. INR16.2b in 3QFY25 due to continued stress in MFI. SMA book declined 50bp QoQ to 3.3%.
- We cut our earnings estimates by 10%/7% for FY26/FY27 and expect FY27E RoA/RoE of 1.7%/14.3%. Reiterate Neutral with a TP of INR170 (1.0x FY27E ABV).

Asset quality remains under pressure; NIM down 21bp QoQ

- Bandhan reported 4QFY25 PAT of INR3.2b (480% YoY growth, 29% miss), led by lower other income and higher provisions. In FY25, earnings grew 23% YoY to INR27b.
- NII declined 4% YoY/3% QoQ to INR27.6b (in line). Margins declined 21bp QoQ to 6.7%.
- Other income was flat YoY/down 36% QoQ at INR7b (15% miss), resulting in 3% YoY decline in total revenue (5% miss). Opex grew 9.4% YoY to INR18.8b (in line). C/I ratio thus increased to 54.5%. PPoP declined 15% YoY to INR15.7b (8% miss).
- Gross advances grew 9.8% YoY/3.8% QoQ. EEB book declined 9.2% YoY (flat QoQ), whereas non-micro credit book rose 29% YoY (6% QoQ). Mix of EEB moderated to 41%.
- Deposit grew 12% YoY/7.2% QoQ. CASA ratio moderated 36bp QoQ to 31.4%.
- GNPA ratio increased 3bp QoQ to 4.7%, while NNPA remained flat at 1.3%. PCR stood at 73.7%. Slippages increased to INR17.5b from INR16.2b in 3QFY25 due to continued stress in MFI. SMA book declined 50bp QoQ to 3.3%.

Highlights from the management commentary

- The bank aims to expand its asset book with secured advances mix expected at ~55% of total advances by FY27.
- Advances growth is expected at ~15-17% CAGR over the next three years. Deposits are expected to grow more than advances with lower reliance on bulk deposits.

Nitin Aggarwal - Research Analyst (Nitin.Aggarwal@MotilalOswal.com)

Research Analyst: Dixit Sankharva (Dixit.sankharva @MotilalOswal.com) | Disha Singhal (Disha Singhal@MotilalOswal.com)



- Bandhan will continue to invest and expects its opex-to-avg asset ratio to increase ~10-20bp over the coming quarters.
- Management suggested credit cost to remain elevated in 1HFY26 and expects 1.5-1.6% over the next 2-3 years. RoA is expected to be ~1.8-1.9% over 2-3 years.

Valuation and view

BANDHAN reported a weak quarter as margins contracted significantly and provisions remained elevated. Loan growth was suppressed as MFI book declined with the segment mix reducing to 41%. The reduction in repo rate and the mix of unsecured/MFI loans will affect margins. Deposit growth was higher than advances growth, though CASA ratio moderated further. Asset quality deteriorated as slippages continued to rise by 72% YoY amid rise in stress in MFI book. We cut our earnings estimates by 10%/7% for FY26/ FY27 and expect FY27E RoA/RoE of 1.7%/14.3%. Reiterate Neutral with a TP of INR170 (1.0x FY27E ABV).

Quarterly performance												(INR b)
Y/E March		FY2				FY25			FY24	FY25E	FY25E	V/S our
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	Est
Net Interest Income	24.9	24.4	25.3	28.7	30.1	29.5	28.3	27.6	103.3	114.9	28.1	-2%
% Change (YoY)	-0.9	11.4	21.4	16.0	20.7	20.7	12.1	-3.9	11.5	11.3	-2.1	
Other Income	3.9	5.4	5.5	6.9	5.3	5.9	11.0	7.0	21.6	29.7	8.2	-15%
Total Income	28.8	29.8	30.7	35.6	35.3	35.4	39.3	34.6	124.9	144.6	36.3	-5%
Operating Expenses	13.1	14.0	14.2	17.2	15.9	16.9	19.0	18.8	58.5	70.7	19.2	-2%
Operating Profit	15.6	15.8	16.6	18.4	19.4	18.6	20.2	15.7	66.4	73.9	17.1	-8%
% Change (YoY)	-14.2	2.0	-13.9	2.4	24.2	17.2	22.1	-14.5	-6.4	11.3	-6.9	
Provisions	6.0	6.4	6.8	17.7	5.2	6.1	13.8	12.6	37.0	37.7	10.8	16%
Profit Before Tax	9.6	9.5	9.7	0.6	14.2	12.5	6.5	3.1	29.4	36.2	6.3	-51%
Tax	2.4	2.3	2.4	0.1	3.5	3.1	2.2	-0.1	7.1	8.8	1.8	-104%
Net Profit	7.2	7.2	7.3	0.5	10.6	9.4	4.3	3.2	22.3	27.5	4.5	-29%
% Change (YoY)	-18.7	244.6	152.2	-93.2	47.5	30.0	-41.8	482.0	1.6	23.1	722.8	
Operating Parameters												
Deposits (INR b)	1,085	1,121	1,174	1,352	1,332	1,425	1,410	1,512	1,352	1,512	1,503	1%
Loans (INR b)	982	1,020	1,102	1,211	1,216	1,261	1,274	1,320	1,211	1,320	1,349	-2%
Deposit Growth (%)	16.6	12.8	14.8	25.1	22.8	27.2	20.1	11.8	25.1	11.8	11.2	
Loan Growth (%)	8.0	13.1	19.6	15.6	23.8	23.6	15.6	9.0	15.6	9.0	11.4	
Asset Quality												
Gross NPA (%)	6.8	7.3	7.0	3.8	4.2	4.7	4.7	4.7	3.8	4.7	4.6	
Net NPA (%)	2.2	2.3	2.2	1.1	1.2	1.3	1.3	1.3	1.1	1.3	1.4	
PCR (%)	69.2	70.0	70.0	71.8	73.7	73.5	73.5	73.7	71.8	73.8	71.7	
E: MOFSL Estimates									_	_		



Quarterly snapshot

Quarterly snapshot										
Profit and Loss, INRb			Y24			FYZ				ge (%)
Not Interest Income	1Q 24.91	2Q	3Q	4Q	1Q	2Q	3Q	4Q	YoY -4	QoQ -3
Net Interest Income		24.43 5.40	25.25	28.66	30.05	29.48	28.30	27.56 7.00		
Other Income Total Income	3.85 28.76	29.84	5.45 30.71	6.94 35.60	5.28 35.33	5.95 35.43	10.96 39.26	34.56	-3	-36 -12
Operating Expenses	13.13	14.00	14.15	17.22	15.92	16.88	19.05	18.84	9	-12 -1
Employee	8.12	8.62	8.99	9.70	10.05	10.44	12.27	10.84	12	-12
Others	5.02	5.38	5.16	7.52	5.86	6.44	6.77	8.00	6	18
Operating Profits	15.62	15.83	16.55	18.38	19.41	18.55	20.21	15.71	-15	- 22
Core Operating Profits	15.07	15.48	16.55	18.38	19.41	18.55	20.21	15.71	-15	-22
Provisions	6.02	6.36	6.84	17.74	5.23	6.06	13.76	12.60	-29	-8
PBT	9.60	9.47	9.71	0.64	14.18	12.49	6.45	3.11	385	-52
Taxes	2.39	2.26	2.39	0.10	3.54	3.11	2.19	-0.07	-171	-103
PAT	7.21	7.21	7.33	0.55	10.63	9.37	4.26	3.18	482	- 25
Balance Sheet, INRb	7.22	,,	7.55	0.55	10.00	3.37	20	5.25	.02	
Loans	982	1,020	1,102	1,211	1,216	1,261	1,274	1,320	9	4
- Retail	32	37	43	55	61	72	85	106	94	24
- Commercial Banking	205	218	238	262	271	311	332	350	34	5
Deposits	1,085	1,121	1,174	1,352	1,332	1,425	1,410	1,512	12	7
CASA Deposits	391	432	424	502	445	473	447	474	-5	6
- Current	52	63	67	97	62	64	61	81	-16	32
- Saving	339	369	358	405	383	409	386	394	-3	2
Loan Mix (%)									_	
Micro Loans	49.7	50.2	49.7	49.9	49.3	45.4	42.5	41.3	-863	-124
Non Micro Loans	50.3	49.8	50.3	50.1	50.7	54.6	57.5	58.7	863	124
- SME Loans	26.1	24.9	24.9	24.0	23.4	24.2	24.7	24.2	17	-57
- Small Enterprise	10.2	10.9	12.4	11.4	11.3	12.7	14.1	26.5	1,517	1,245
- NBFC MFI's	10.7	10.4	9.2	10.3	11.0	12.0	12.1	NA	NA	NA
Asset Quality, INRb										
GNPA	70	79	81	48	53	61	62	64	34	4
GNPA NNPA	70 21	79 24	81 24	48 13	53 14	61 16	62 16	64 17	34 26	3
NNPA Asset Quality Ratios										
NNPA Asset Quality Ratios GNPA (%)	6.8								26	3
NNPA Asset Quality Ratios GNPA (%) NNPA (%)	21	24	24	13	14	16	16	17	26 YoY (bp)	3 QoQ (bp)
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %)	6.8	7.3	7.0	3.8	4.2	16 4.7	16 4.7	17 4.7	26 YoY (bp) 87	3 QoQ (bp) 3
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%)	6.8 2.2 69.2	7.3 2.3 70.0	7.0 2.2 70.0	3.8 1.1 71.8	4.2 1.2 73.7	4.7 1.3 73.5	4.7 1.3 73.5	4.7 1.3 73.7	26 YoY (bp) 87 17 186	3 QoQ (bp) 3 0 19
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %)	6.8	7.3 2.3	7.0	3.8 1.1	4.2 1.2	16 4.7 1.3	16 4.7 1.3	4.7 1.3	26 YoY (bp) 87 17	3 QoQ (bp) 3 0
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1	6.8 2.2 69.2 2.6 1.5	7.3 2.3 70.0 1.8 1.1	7.0 2.2 70.0 1.4 1.0	3.8 1.1 71.8 0.6 0.6	14 4.2 1.2 73.7 0.9 0.7	16 4.7 1.3 73.5 1.5 0.9	16 4.7 1.3 73.5 1.4 1.2	17 4.7 1.3 73.7 1.5 0.9	26 YoY (bp) 87 17 186 90 30	3 QoQ (bp) 3 0 19 10 -30
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2	6.8 2.2 69.2 2.6	7.3 2.3 70.0	7.0 2.2 70.0	3.8 1.1 71.8	14 4.2 1.2 73.7	16 4.7 1.3 73.5	16 4.7 1.3 73.5	17 4.7 1.3 73.7	26 YoY (bp) 87 17 186	3 QoQ (bp) 3 0 19
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 1 SMA 2 Business Ratios (%)	21 6.8 2.2 69.2 2.6 1.5 1.4	7.3 2.3 70.0 1.8 1.1 1.3	7.0 2.2 70.0 1.4 1.0 0.9	13 3.8 1.1 71.8 0.6 0.6 0.8	14 4.2 1.2 73.7 0.9 0.7 0.7	16 4.7 1.3 73.5 1.5 0.9	16 4.7 1.3 73.5 1.4 1.2	17 4.7 1.3 73.7 1.5 0.9 0.9	26 YoY (bp) 87 17 186 90 30 10	3 QoQ (bp) 3 0 19 10 -30 -30
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%)	21 6.8 2.2 69.2 2.6 1.5 1.4	7.3 2.3 70.0 1.8 1.1 1.3	7.0 2.2 70.0 1.4 1.0 0.9	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1	14 4.2 1.2 73.7 0.9 0.7 0.7	16 4.7 1.3 73.5 1.5 0.9 0.9	16 4.7 1.3 73.5 1.4 1.2 1.2	17 4.7 1.3 73.7 1.5 0.9 0.9	26 YoY (bp) 87 17 186 90 30 10	3 QoQ (bp) 3 0 19 10 -30 -30
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5	7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0	7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3	26 YoY (bp) 87 17 186 90 30 10	3 QoQ (bp) 3 0 19 10 -30 -30
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6	7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5	7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7	7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6	3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9	14 4.2 1.2 73.7 0.9 0.7 0.7 0.7 33.4 91.3 45.1 3.7	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6	7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5	7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%)	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6	3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 18.8	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 18.2	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 16.9	3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 13.7	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 18.8 19.8	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 19.2	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9	13 3.8 1.1 71.8 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 14.1 15.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 13.6 14.3	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 18.8	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 18.2	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 16.9	3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 13.7	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR Profitability Ratios (%)	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 19.8 182.8	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 19.2 154.6	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9 157.9	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3 129.9	14 4.2 1.2 73.7 0.9 0.7 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 15.0 166.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 14.3 151.0	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4 146.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9 18.7 0.0	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40 NA	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430 NA
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR Profitability Ratios (%) Yield	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 19.8 182.8	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 19.2 154.6	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9 157.9	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3 129.9	14 4.2 1.2 73.7 0.9 0.7 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 15.0 166.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 14.3 151.0	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4 146.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9 18.7 0.0	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40 NA	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430 NA
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR Profitability Ratios (%) Yield Cost of Funds	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 19.8 182.8 13.3 6.4	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 18.2 19.2 154.6 13.3 6.5	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9 157.9 13.4 6.6	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3 129.9 13.8 6.6	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 14.1 15.0 166.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 13.6 14.3 151.0	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4 146.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9 18.7 0.0 13.1 7.2	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40 NA	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430 NA -20 10
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR Profitability Ratios (%) Yield Cost of Funds Margins	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 19.8 182.8	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 19.2 154.6	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9 157.9	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3 129.9	14 4.2 1.2 73.7 0.9 0.7 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 15.0 166.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 14.3 151.0	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4 146.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9 18.7 0.0	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40 NA	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430 NA
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR Profitability Ratios (%) Yield Cost of Funds Margins Other Details	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 19.8 18.8 19.8 13.3 6.4 7.30	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 19.2 154.6 13.3 6.5 7.20	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9 157.9 13.4 6.6 7.20	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3 129.9 13.8 6.6 7.60	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 14.1 15.0 166.0 13.9 7.0 7.60	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 13.6 14.3 151.0 13.7 7.0 7.40	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4 146.5 13.3 7.1 6.90	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9 18.7 0.0 13.1 7.2 6.70	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40 NA -70 60 -90.00	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430 NA -20 10 -20.00
NNPA Asset Quality Ratios GNPA (%) NNPA (%) PCR (Calc, %) SMA Movement (EEB) (%) SMA 0 SMA 1 SMA 2 Business Ratios (%) CASA (%) Loan/Deposit Cost to Core Income Cost to Assets Tax Rate Capitalisation Ratios (%) Tier-1 - CET 1 CAR LCR Profitability Ratios (%) Yield Cost of Funds Margins	21 6.8 2.2 69.2 2.6 1.5 1.4 36.0 90.5 46.6 3.5 24.9 18.8 19.8 182.8 13.3 6.4	24 7.3 2.3 70.0 1.8 1.1 1.3 38.5 91.0 47.5 3.7 23.9 18.2 18.2 19.2 154.6 13.3 6.5	24 7.0 2.2 70.0 1.4 1.0 0.9 36.1 93.8 46.1 3.6 24.6 16.9 17.9 157.9 13.4 6.6	13 3.8 1.1 71.8 0.6 0.6 0.8 37.1 89.6 48.4 3.9 14.9 17.2 17.2 18.3 129.9 13.8 6.6	14 4.2 1.2 73.7 0.9 0.7 0.7 33.4 91.3 45.1 3.7 25.0 14.1 14.1 15.0 166.0	16 4.7 1.3 73.5 1.5 0.9 0.9 33.2 88.5 47.6 3.8 24.9 13.6 13.6 14.3 151.0	16 4.7 1.3 73.5 1.4 1.2 1.2 31.7 90.3 48.5 4.1 33.9 13.7 14.4 146.5	17 4.7 1.3 73.7 1.5 0.9 0.9 31.4 87.3 54.5 3.9 -2.2 17.9 18.7 0.0 13.1 7.2	26 YoY (bp) 87 17 186 90 30 10 -572 -231 616 6 -1,701 70 -1,720 40 NA	3 QoQ (bp) 3 0 19 10 -30 -30 -36 -305 601 -21 -3,608 420 -1,370 430 NA -20 10





Highlights from the management commentary

Opening Remarks

- Net advances grew 9% YoY/4% QoQ, while deposits grew 12% YoY/7.2% QoQ.
- MFI sector has faced significant stress, and liquidity tightness has affected the sector's growth.
- Bandhan expects to see MFI stress reducing going forward.
- GNPA/NNPA ratios remained stable even with higher slippages.
- RoA stood at 1.5% and RoE stood at 11.6% for FY25.
- 31% of total deposits are bulk deposits.
- The bank has technically written-off INR11.4b.
- Bandhan has increased its EEB portfolio's risk weight to 125% in the previous quarter and reduced gain after new RBI regulation, which has strengthened the bank's CRAR, further supporting growth.
- The board has recommended a dividend of INR1.5 per share.
- MFI industry has been facing headwinds. The bank has been proactive and has taken steps to control the same.
- Leveraging data analytics to study customer behavior to enhance customer experience.
- Total CRAR, incl. profit, will be ~18.7% in the current quarter.

Advances and deposits

- Bandhan expects deposit growth to be faster than advances growth.
- Share of EEB (Group + SBAL) reduced from 49.9% in Mar'24 to 41.2% in Mar'25.
- EEB deposits contributed to ~3% of total deposits as of Mar'25.
- EEB portfolio declined 9% YoY due to portfolio control as there is MFI risk.
- 59% of total advances are non-EEB book now.
- 26% of advances are EEB-group lending; retail loan is at 8%.
- Share of advances in eastern regions stood at 14%.
- Share of bulk deposits to total deposits stood at 21%.
- 40% of total deposits are in West Bengal.
- Deposit growth was higher than advances growth. CASA + Retail TD to total deposit stood at 69%.
- 50.5% of advances is secured book vs. 42% in FY24. Focus is on increasing the same.
- Fixed rate book is ~55% of total loan book.
- Reduced interest rate in both TD and SA rate, which will come into effect from 1st may. The bank has reduced 30bp on the peak bracket.
- 26% of book is EBLR and 19% is MCLR; therefore, some impact will be there on margins for some quarters.
- Growth in EEB would also continue, albeit at lower pace than secured book.
- At present, the bank is not taking CGFMU cover in additional disbursements and is evaluating the same.
- Top 5 states in terms of geographic distribution form 59% of total gross advances, of which West Bengal forms 23%.



Cost, margins and provisions

- Margins moderated 21bp QoQ to 6.7% due to a change in product mix toward secured and higher slippages.
- The bank has made provisions in EEB book, leading to high provisions.
- It has recorded interest reversal of INR690m in the current guarter.
- Margins are expected to come down by 50-60bp in the next two-three years due to a change in mix toward secured assets.
- Fee income will also be aided and we expect RoA at 1.8-1.9% and will also contain slippages.
- Opex to avg asset during the quarter was at 4.1%.
- 4Q RoA was at 0.7% and RoE at 5.2%.
- Differential yield between EEB and other book is 10%.
- ~INR1.66b was the accounting treatment on ESOP previously and so DTA has been created due to this. Therefore, additional amount has been released this quarter.
- The bank will continue to invest in people, tech, branches and capabilities that are required. The bank is looking at operational efficiency. As operational efficient improves, the C/I will gradually improve.

Asset quality

- Collection efficiency (excl. NPA) stood at 97.9%.
- CE for non-EEB book (excl. NPA) improved to 98.2%.
- Credit cost, incl. stand asset provisions, was at 3.9% in 4QFY25 vs. 4.1% in 3QFY25.
- Karnataka accounts for 1.1% of advances and Tamil Nadu is less than 1% in total advances. CE is also 97% in both states.
- Slippages were higher at INR17.48b due to an increase in slippages in EEB.
- O/S book stood at INR2.51b, out of which INR910m is NPA.
- Loan-loss provisions will be incrementally lesser. ~INR50b growth in AUM in EEB segment is expected in FY26.
- 92% of book is Bandhan+2.
- MFI credit cost to come down and change in mix toward secured will help credit cost to reduce to 1.5-1.7% over next 2-3 years.
- Maharashtra, parts of Gujarat, TN and Karnataka are not doing well on the collection efficiency front.
- In 1HFY26, growth is expected to be muted but will stabilize from 3QFY26.
- 0.6% are wholesale slippages and 2.3% are gross slippages from housing book, of which the majority of slippages were due to legacy book.
- INR700m are net slippages in housing segment.
- In EEB segment SMA-0 stood at INR8.6b/ 1.5% of loans. The bank is working on SMA-0 bucket.
- In EEB segment- SMA 1 currently at INR5.2b/0.9% of loans, SMA-2 forms INR5.1b/ 0.9% of loans.



Guidance

- The bank aims to expand its asset book with more of secured book. Secured advances are expected to be ~55% of total advances by FY27.
- Advances are expected to clock ~15-17% CAGR over the next three years. EEB portfolio growth will be aligning to system conditions.
- Deposits to grow more than advances with less reliance on bulk deposits.
- Margins are expected to come down by 50-60bp in the next two to three years due to a change in mix toward secured assets.
- The bank will continue to invest and expects opex to avg asset to increase ~10-20bp over coming quarters. When operating efficiency kicks in, this will start reducing.
- Credit cost will remain elevated in 1HFY26 and would be around 1.5-1.6% over the next 2-3 years.
- RoA is expected to be ~1.8-1.9% over 2-3 years.



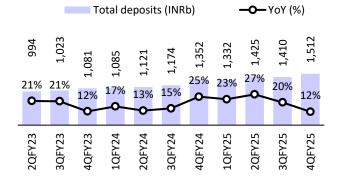
Story in charts

Exhibit 1: AUM grew 10% YoY (up 3.8% QoQ) to INR1.37t



Source: MOFSL, Company

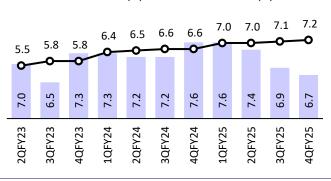
Exhibit 3: Total deposits grew 12% YoY/ 7% QoQ to INR1.5t



Source: MOFSL, Company

—O— CoF (%)

Exhibit 5: Margin moderated 21bp QoQ to 6.7% NIM (%)



Source: MOFSL, Company

Exhibit 7: Trend in Portfolio mix (%)

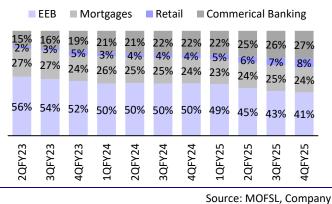
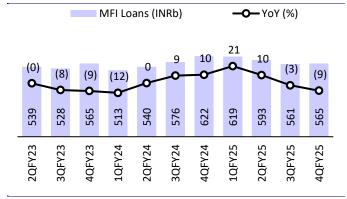
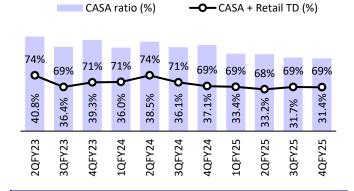


Exhibit 2: MFI loans declined 9% YoY to INR565b



Source: MOFSL, Company

Exhibit 4: CASA+ Retail TD mix stood at 69%

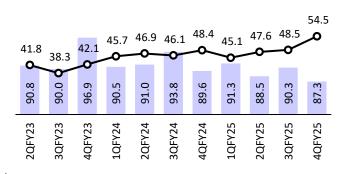


Source: MOFSL, Company

—O— C/I ratio (%)

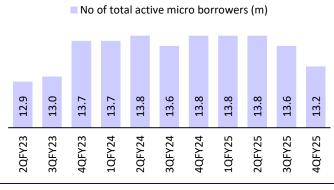
Exhibit 6: CI ratio increased to 54.5%; CD ratio at 87.3%

CD ratio (%)



Source: MOFSL, Company

Exhibit 8: Active MFI borrower base

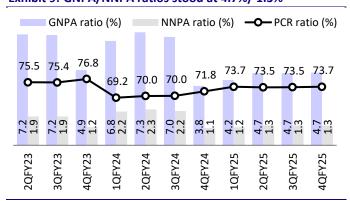


Source: MOFSL, Company



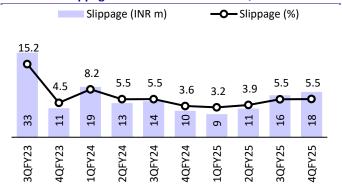
Story in charts - Asset Quality

Exhibit 9: GNPA/NNPA ratios stood at 4.7%/ 1.3%



Source: MOFSL, Company

Exhibit 10: Slippages increased to 5.5% in 4QFY25



Source: MOFSL, Company

Exhibit 11: MFI CE (%), excluding NPA, stood at 98%

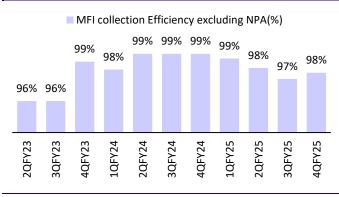
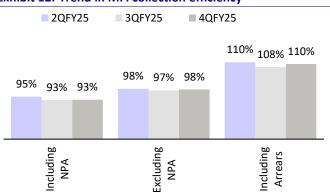
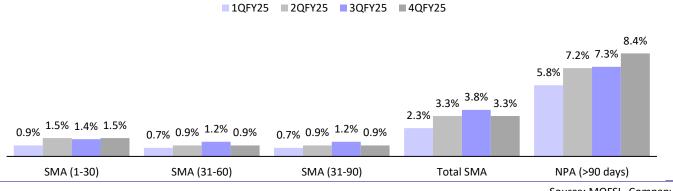


Exhibit 12: Trend in MFI collection efficiency



Source: MOFSL, Company Source: MOFSL, Company

Exhibit 13: Asset quality trends across buckets in the MFI portfolio



Source: MOFSL, Company



Valuation and view

- BANDHAN reported a weak quarter due to margins contraction, lower other income, and high provisions. The bank has reduced the mix of MFI loans as this sector is under stress. We expect the repo rate cut and reduction in the mix of unsecured/MFI loans to affect margins.
- Deposit growth was higher than advances growth, with the CASA ratio moderating further. Asset quality deteriorated as slippages continued to rise by 72% YoY amid a rise in stress in MFI book.
- We cut our earnings estimates by 10%/7% for FY26/ FY27 and expect FY27E RoA/RoE of 1.7%/14.3%. Reiterate Neutral with a TP of INR170 (1.0x FY27E ABV).

Exhibit 14: Changes in our earnings estimates

	Old Est	imates	New Es	timates	Change (%/bps)		
INR b	FY26	FY27	FY26	FY27	FY26	FY27	
Net Interest Income	126.0	140.3	122.4	134.8	-2.8	-3.9	
Other Income	33.5	38.1	33.8	39.2	1.1	2.9	
Total Income	159.5	178.5	156.3	174.1	-2.0	-2.5	
Operating Expenses	81.3	92.8	81.7	93.2	0.5	0.5	
Operating Profit	78.2	85.7	74.6	80.8	-4.6	-5.7	
Provisions	30.9	30.8	32.3	29.7	4.6	-3.3	
PBT	47.3	55.0	42.3	51.1	-10.7	-7.1	
PAT	35.7	41.5	31.9	38.6	-10.7	-7.1	
Loans	1,522	1,729	1,498	1,711	-1.6	-1.1	
Deposits	1,709	1,954	1,725	1,984	0.9	1.5	
Credit Cost (%)	2.1	1.8	2.2	1.8	0.1	0.0	
RoA (%)	1.73	1.77	1.57	1.67	-0.2	-0.1	
RoE (%)	14.4	15.0	12.7	14.3	-1.7	-0.7	
EPS	22.2	25.8	19.8	23.9	-10.7	-7.1	
BV	161.9	181.7	158.7	176.7	-2.0	-2.8	
ABV	153.5	172.6	150.5	167.5	-1.9	-3.0	

Source: MOFSL, Company

Exhibit 15: One-year forward P/E ratio

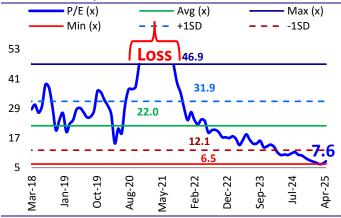
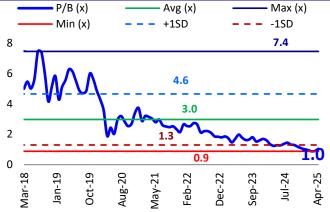


Exhibit 16: One-year forward P/B ratio



Source: MOFSL, Company Source: MOFSL, Company



Exhibit 17: DuPont Analysis: Return ratios to improve gradually

	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E
Net Interest Income	7.3	6.9	6.3	6.2	6.2	6.0	5.8
Other Income	2.0	2.2	1.7	1.3	1.6	1.7	1.7
Total Income	9.3	9.1	8.0	7.5	7.8	7.7	7.5
Operating Expenses	2.7	2.8	3.1	3.5	3.8	4.0	4.0
Employee cost	1.6	1.7	1.8	2.1	2.3	2.4	2.4
Others	1.1	1.1	1.3	1.4	1.5	1.6	1.6
Operating Profits	6.5	6.3	4.8	4.0	4.0	3.7	3.5
Core operating Profits	6.3	6.1	4.8	3.9	3.9	3.6	3.4
Provisions	3.7	6.2	2.8	2.2	2.0	1.6	1.3
PBT	2.9	0.1	2.0	1.8	2.0	2.1	2.2
Tax	0.7	0.0	0.5	0.4	0.5	0.5	0.5
RoA	2.1	0.1	1.5	1.3	1.5	1.6	1.7
Leverage (x)	6.3	7.3	8.0	8.1	8.0	8.1	8.6
RoE	13.5	0.7	11.9	10.8	11.9	12.7	14.3

Source: MOFSL, Company



Financials and valuations

Income Statement							(INR b)
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Interest Income	125.2	138.7	159.0	188.7	219.5	247.7	274.7
Interest Expense	49.6	51.6	66.5	85.4	104.6	125.2	139.8
Net Interest Income	75.6	87.1	92.6	103.3	114.9	122.4	134.8
- growth (%)	19.6	15.2	6.3	11.5	11.3	6.6	10.1
Non-Interest Income	20.2	28.2	24.7	21.6	29.7	33.8	39.2
Total Income	95.9	115.4	117.3	124.9	144.6	156.3	174.1
- growth (%)	21.8	20.4	1.7	6.5	15.7	8.1	11.4
Operating Expenses	28.2	35.2	46.4	58.5	70.7	81.7	93.2
Pre Provision Profits	67.7	80.1	70.9	66.4	73.9	74.6	80.8
- growth (%)	24.3	18.4	-11.5	-6.4	11.3	0.9	8.4
Core PPoP	65.5	77.4	70.2	65.0	72.3	72.6	78.5
- growth (%)	22.8	18.2	-9.3	-7.3	11.1	0.5	8.0
Provisions	38.2	78.8	42.0	37.0	37.7	32.3	29.7
РВТ	29.5	1.3	28.9	29.4	36.2	42.3	51.1
Tax	7.4	0.0	7.0	7.1	8.8	10.4	12.5
Tax Rate (%)	25.2	2.2	24.1	24.2	24.2	24.5	24.5
PAT	22.1	1.3	21.9	22.3	27.5	31.9	38.6
- growth (%)	-27.1	-94.3	1,644.6	1.6	23.1	16.3	20.8
			,				
Balance Sheet							
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Equity Share Capital	16.1	16.1	16.1	16.1	16.1	16.1	16.1
Reserves & Surplus	158.0	157.7	179.6	199.5	229.9	239.6	268.5
Net Worth	174.1	173.8	195.7	215.7	246.1	255.7	284.6
Deposits	779.7	963.3	1,080.6	1,352.0	1,512.1	1,725.3	1,984.1
- growth (%)	36.6	23.5	12.2	25.1	11.8	14.1	15.0
- CASA Dep	338.3	400.8	424.5	501.5	474.8	540.0	623.0
- growth (%)	60.9	18.5	5.9	18.1	-5.3	13.7	15.4
Borrowings	169.6	199.2	247.1	163.7	111.4	122.5	139.7
Other Liabilities & Prov.	26.8	53.6	36.8	46.6	45.2	51.1	59.3
Total Liabilities	1,150.2	1,390.0	1,560.3	1,778.0	1,914.8	2,154.6	2,467.7
Current Assets	62.3	93.2	82.5	161.7	95.7	114.8	134.0
Investments	251.6	290.8	323.7	292.9	407.1	443.8	505.9
- growth (%)	63.9	15.6	11.3	-9.5	39.0	9.0	14.0
Loans	816.1	939.7	1,047.6	1,211.4	1,319.9	1,498.1	1,710.8
- growth (%)	22.5	15.1	11.5	15.6	9.0	13.5	14.2
Fixed Assets	4.9	5.9	8.5	11.7	11.8	12.7	14.2
Other Assets	15.3	60.3	98.1	100.7	80.3	85.2	102.9
Total Assets	1,150.2	1,390.0	1,560.4	1,778.4	1,914.8	2,154.6	2,467.7
Asset Quality	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
GNPA	57.6	63.8	53.0	47.8	64.0	69.3	76.1
NNPA	28.6	15.6	12.3	13.5	16.7	18.8	21.0
Slippages	68.9	94.3	96.6	56.8	50.6	43.7	40.1
GNPA Ratio	6.8	6.5	4.9	3.8	4.7	4.5	4.3
NNPA Ratio	3.5	1.7	1.2	1.1	1.3	1.3	1.2
Slippage Ratio	9.3	10.7	9.7	5.0	4.0	3.1	2.5
Credit Cost	5.2	9.0	4.2	3.3	3.0	2.2	1.8
PCR (Excl Tech. write off)	50.3	75.5	76.8	71.8	73.8	72.8	72.4

E: MOFSL Estimates



Financials and valuations

Y/E March FY21 FY22 FY23 FY24 FY25E FY26E Spread Analysis (%) 3 11.7 11.8 12.3 12.8 13.0 Avg. Yield on loans 14.7 13.9 13.9 14.6 16.1 15.3 Avg. Yield on loans 5.9 5.5 6.2 6.6 6.9 6.9 Avg. Cost of Int. Bear. Liab. 6.2 5.1 5.6 6.4 7.1 7.6 Avg. Cost of Deposits 5.9 5.0 4.9 6.0 6.6 6.6 Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 17.1 16.4 Tier II<	12.7 14.9
Avg. Yield- on Earning Assets 12.7 11.7 11.8 12.3 12.8 13.0 Avg. Yield on loans 14.7 13.9 13.9 14.6 16.1 15.3 Avg. Yield on Investments 5.9 5.5 6.2 6.6 6.9 6.9 Avg. Cost of Int. Bear. Liab. 6.2 5.1 5.6 6.4 7.1 7.6 Avg. Cost of Deposits 5.9 5.0 4.9 6.0 6.6 6.6 Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) Cap Experimental States 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0	14.9
Avg. Yield on loans 14.7 13.9 13.9 14.6 16.1 15.3 Avg. Yield on Investments 5.9 5.5 6.2 6.6 6.9 6.9 Avg. Cost of Int. Bear. Liab. 6.2 5.1 5.6 6.4 7.1 7.6 Avg. Cost of Deposits 5.9 5.0 4.9 6.0 6.6 6.6 Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) CAR 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Coars/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9	14.9
Avg. Yield on Investments 5.9 5.5 6.2 6.6 6.9 6.9 Avg. Cost of Int. Bear. Liab. 6.2 5.1 5.6 6.4 7.1 7.6 Avg. Cost of Deposits 5.9 5.0 4.9 6.0 6.6 6.6 Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) Use of the color	
Avg. Cost of Int. Bear. Liab. 6.2 5.1 5.6 6.4 7.1 7.6 Avg. Cost of Deposits 5.9 5.0 4.9 6.0 6.6 6.6 Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) Users of the colspan="3">Users o	
Avg. Cost of Deposits 5.9 5.0 4.9 6.0 6.6 6.6 Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) CAR 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.	6.8
Interest Spread 6.5 6.6 6.2 5.9 5.7 5.4 Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) CAR 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3	7.4
Net Interest Margin 7.7 7.4 6.9 6.7 6.7 6.4 Capitalisation Ratios (%) CAR 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 18.8 22.1 20.4 16.2 19.	6.4
Capitalisation Ratios (%) CAR 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	5.3
CAR 23.5 20.1 19.8 18.3 18.1 17.3 Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	6.2
Tier I 22.5 18.9 18.7 17.2 17.1 16.4 -CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	
-CET-1 22.5 18.9 18.7 17.2 16.6 16.0 Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	16.5
Tier II 1.0 1.2 1.1 1.1 1.0 0.9 Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	15.7
Business Ratios (%) Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	15.6
Loans/Deposit Ratio 104.7 97.6 96.9 89.6 87.3 86.8 CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	0.7
CASA Ratio 43.4 41.6 39.3 37.1 31.4 31.3 Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	25.2
Cost/Assets 2.4 2.5 3.0 3.3 3.7 3.8 Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	86.2
Cost/Total Income 29.4 30.5 39.5 46.8 48.9 52.3 Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	31.4
Cost/Core income 30.1 31.3 39.8 47.4 49.4 52.9 Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	3.8
Int. Expense/Int.Income 39.6 37.2 41.8 45.3 47.6 50.6 Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	53.6
Fee Income/Total Income 18.8 22.1 20.4 16.2 19.4 20.4	54.3
·	50.9
Other income/ Total income 21.1 24.5 21.0 17.3 20.5 21.6	21.2
Empl. Cost/Total Expense 59.1 60.6 58.6 60.6 60.6 60.4	22.5 60.3
Efficiency Ratios (INRm)	60.5
Employee per branch (in nos) 43.1 50.6 49.4 44.6 45.0 45.4	45.8
Staff cost per employee 0.3 0.4 0.4 0.5 0.5 0.6	0.6
CASA per branch 294.9 337.1 300.9 295.0 261.0 277.5	299.2
Deposits per branch 679.8 810.2 765.9 795.3 831.3 886.5	952.7
Business per Employee 32.3 31.6 30.5 33.8 34.6 36.5	38.7
Profit per Employee 0.4 0.0 0.3 0.3 0.4	0.4
511 515 515 515 515 515 515 515 515 515	<u> </u>
Profitability Ratios and Valuation	
RoA 2.13 0.10 1.49 1.34 1.49 1.57	1.67
RoE 13.5 0.7 11.9 10.8 11.9 12.7	14.3
RoRWA 3.3 0.2 2.3 2.0 2.2 2.3	2.4
Book Value (INR) 108 108 122 134 153 159	177
- growth (%) 14.5 -0.2 12.6 10.2 14.1 3.9	11.3
Price-BV (x) 1.5 1.5 1.4 1.2 1.1 1.0	0.9
Adjusted BV (INR) 96 101 116 128 145 151	168
Price-ABV (x) 1.7 1.6 1.4 1.3 1.1 1.1	1.0
EPS (INR) 13.7 0.8 13.6 13.8 17.0 19.8	
- growth (%) -36.5 -94.3 1,644.5 1.6 23.1 16.3	23.9
Price-Earnings (x) 12.0 211.3 12.1 11.9 9.7 8.3	
Dividend Per Share (INR) 1.0 0.0 0.0 1.5 6.0	23.9
Dividend Yield (%) 0.6 0.0 0.0 0.9 3.6 3.6	23.9 20.8

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. 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 Motifal 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 service transactions. Details of pending Enquiry Proc https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx Proceedings

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 Motifal Oswal Securities (SEBI Reg. No. INH00000412) has an agreement with Motifal 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, Motifal 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 Śingapore 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. 6
- MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.
- 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) 8. 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.
- 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

Chief and Chief Cook 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 dogrievances@motilaloswal.com