# <u>Motilal Oswal</u>

## Mahindra & Mahindra Financial

Estimate change	
TP change	1
Rating change	

Bloomberg	MMFS IN
Equity Shares (m)	615
M.Cap.(INRb)/(USDb)	104 / 1.4
52-Week Range (INR)	439 / 128
1, 6, 12 Rel. Per (%)	6/-25/-39
12M Avg Val (INR M)	898

### Financials & valuations (INR b)

Y/E March	2020	2021E	2022E
NII	51.1	46.1	49.3
PPP	34.0	31.3	33.1
PAT	9.1	4.9	8.8
EPS (INR)	14.7	8.0	14.3
EPS Gr. (%)	-41.8	-46.0	80.0
BV/Sh.(INR)	185	193	204
Ratios			
NIM (%)	8.3	7.4	8.2
C/I ratio (%)	37.3	36.6	37.5
RoA (%)	1.3	0.7	1.2
RoE (%)	8.3	4.2	7.2
Payout (%)	0.0	23.4	23.4
Valuations			
P/E (x)	11.4	21.1	11.7
P/BV (x)	0.9	0.9	0.8
Div. Yield (%)	0.0	0.0	1.7

### Shareholding pattern (%)

As On	Mar-20	Dec-19	Mar-19	
Promoter	51.2	51.2	51.2	
DII	15.6	15.4	13.6	
FII	24.3	25.3	27.2	
Others	8.9	8.2	7.9	
FII Includes d	lepository re	ceipts		-

### CMP: INR168

### TP: INR 200 (+19%)

**Buy** 

## Provisioning cost partly offset by controlled opex MMFS 4QFY20 PAT of INR2.2b (down 62% YoY), a 40% miss. The miss in

- PAT was led by a contingency provision of INR5.7b (we factored in ~INR2.2b) related to COVID-19. Of INR5.7b, INR4.7b was used to increase PCR (800bps QoQ to 31%) for GNPA. Pre-provisioning profits grew 24% YoY (beat of 14%) to INR9.7b as opex (27% beat) declined 24% YoY to INR4.2b.
- Net income missed our estimate by 3% as loans stood largely flat QoQ (+6% YoY) at INR650b v/s the expectation of ~2% QoQ growth (on Marchend COVID-19 restrictions). NIMs/GS3% came in flat QoQ at 7.7%/8.4%. Restrictions imposed on the movement of goods and people due to COVID-19 would have a significant impact on growth and asset quality. We have cut estimates by 22%/4% for FY21/FY22. ROEs are likely to be less

than 10% over FY20–22. While a valuation at 0.8x FY22 BV is comfortable, considerable relaxation in lockdown restriction remains a key catalyst.

### Loan growth moderates and asset quality stands stable QoQ

- The value of assets financed declined 28% YoY to INR93b. While decline was witnessed across products, the CV and CE segments (40%+ sequential declines) led the laggards. The AUM mix was largely stable (Exhibit 3).
  Gross Stage 3 asset were flat QoQ at ~INR57b. Weighed by challenging macros, MMFS increased PCR levels to 31% (+800bp QoQ) on GNPA.
  - ECL% has increased to 4.4% v/s 3.6% in 3QFY20 and 2.9% in 4QFY19.

### Comfortable on liquidity; Gradual resumption of operations

- MMFS has already commenced operations at 500 of its 1320+ branches; 200+ branches would resume shop shortly. However, operations in North (29% of AUM)/West (15%) have resumed only in 28%/34% locations.
- MMFS is comfortable on the ALM front, with liability repayments of INR21b/INR34b in May/June 2020 and 2QFY20, against a cash balance of INR45b, in addition to undrawn sanctions.

### Highlights from management commentary

- 75%+ customers availed moratorium. Those who chose not to avail it belong largely to the farming community. Collection efficiency stood at 15–16% in April.
  - 8–9 areas were identified where opex could be reduced by ~50bp in FY21.
- Customers are not expected to surrender their assets. A delay, but not a default, is likely.

### Valuation and view

- We have baked in a 40% drop in disbursements in FY21 as 1H is likely to see a plunge (60–70%); we expect healthy, but gradual recovery from 2HFY21. With a higher share (75%) of moratorium availed and collections issues, repayment rates are likely to be lower and thus support AUM.
- Forecasting asset quality and credit cost is challenging as they are likely to be guided by the easing of restrictions on COVID-19. The Red zone contributes ~30% to AUM. We have baked in ~3.9% credit cost v/s 2.35% in FY20 (ex-contingency provisions).
- We have baked in a sharp drop of ~100bp in NIMs in FY21 due to challenging asset quality. A valuation of 0.8x PBV largely factors in nearterm issues. Recovery/upgrades are likely to be the quickest as restrictions ease, as the underlying customer base's cashflows, especially in the Farming segment, are healthy. **Buy**.

Research Analyst: Alpesh Mehta (Alpesh.Mehta@MotilalOswal.com);+91 22 6129 1526 | Piran Engineer (Piran.Engineer@MotilalOswal.com); +91 22 6129 1539 Nitin Aggarwal (Nitin.Aggarwal@MotilalOswal.com); +91 22 6129 1542 | Divya Maheshwari (Divya.Maheshwari@motilalOswal.com); +91 22 6129 1540

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#### **Quarterly Performance** (INR M) Y/E March FY19 FY20 FY19 FY20 **4QFY20E** v/s est 1Q 2Q 3Q **4Q** 1Q 2Q 3Q 4Q **Operating Income** 19,285 21,097 22,304 24,552 23,940 24,864 25,806 26,369 87,229 100,979 26,526 -1 Other Income 157 243 185 545 354 389 869 350 111 357 1,473 Total income 19,397 21,455 22,461 24,795 24,125 25,409 26,160 26,758 88,098 102,451 26,876 0 YoY Growth (%) 28.6 39.4 22.7 37.2 24.4 18.4 16.5 7.9 31.8 16.3 8.4 Interest Expenses 8,488 9,310 10,205 11,443 11,282 12,022 12,089 12,895 39,446 48,287 12,612 2 **Net Income** 10,909 12,145 12,256 13,352 12,843 13,387 14,072 13,863 48,653 54,164 14,264 -3 YoY Growth (%) 44.8 50.8 20.7 29.7 17.7 10.2 14.8 3.8 35.0 11.3 6.8 **Operating Expenses** 3,849 4,276 4,812 5,549 5,600 5,196 5,189 4,197 18,476 20,182 5,774 -27 **Operating Profit** 7,060 7,869 7,444 7,803 7,243 8,190 8,883 9,666 30,177 33,982 8,490 14 YoY Growth (%) 65.8 65.9 12.4 28.4 2.6 4.1 19.3 23.9 39.1 12.6 8.8 Provisions 2,938 2,311 2,247 -1,145 6,196 3,606 4,001 6,741 6,352 20,545 3,946 71 **Profit before Tax** 4,122 5,558 5,197 8,947 1,047 4,584 4,882 2,925 23,824 13,438 4,544 -36 **Tax Provisions** 1,432 1,744 2,010 3,068 363 2,066 1,229 716 8,254 4,374 859 -17 **Net Profit** 2,691 3,814 3,187 5,880 684 2,518 3,653 2,209 15,571 9,064 3,685 -40 YoY Growth (%) 33.6 132.5 -3.8 87.0 -74.6 -34.0 14.6 -62.4 54.0 -41.8 -37.3 **Key Operating Parameters (%)** 15.3 15.6 15.5 16.1 15.3 15.5 15.7 15.9 Yield on loans (Cal) Cost of funds (Cal) 8.2 8.9 8.4 8.7 8.2 8.4 8.4 8.6 Spreads (Cal) 7.1 7.4 7.2 7.2 6.9 6.8 7.3 7.2 Rep Spreads (Cum) 7.6 8.2 8.1 8.1 7.6 7.6 7.7 7.7 Credit Cost (Cal) 2.3 1.7 1.6 -0.84.0 2.3 2.5 4.1 Cost to Income Ratio 35.3 35.2 39.3 41.6 43.6 38.8 36.9 30.3 38.0 37.3 Tax Rate 34.7 31.4 38.7 34.3 34.6 45.1 25.2 24.5 34.6 32.5 **Balance Sheet Parameters** Loans (INR B) 516 555 583 612 624 638 655 650 612 650 Change YoY (%) 17.8 20.6 21.9 26.2 20.9 15.012.4 6.1 26.2 6.1 Value of Asset Fin (INR B) 103 109 133 117 106 97 128 93 462 424 Change YoY (%) 35.3 43.5 24.1 -1.1 2.5 -10.2 -3.8 -21.0 22.3 -8.3 Borrowings (INR B) 427 479 498 528 548 565 587 595 528 595 28.2 21.0 37.0 31.8 28.4 18.0 17.9 12.5 12.5 Change YoY (%) 31.8 112.9 115.9 120.9 115.9 117.0 115.9 113.9 111.5 109.3 109.3 Loans/Borrowings (%) 4.3 4.8 4.8 4.8 5.3 5.3 Debt/Equity (x) 5.0 5.2 5.1 5.2 **Asset Quality Parameters (%)** 55.3 56.4 50.6 40.7 52.0 57.7 57.5 53.0 GS 3 (INR B) Gross Stage 3 (% on Assets) 9.4 9.0 8.3 6.5 7.9 8.5 8.4 8.2 NS 3 (INR B) 35.9 36.7 37.0 7.8 39.8 41.9 44.5 39.7 Net Stage 3 (% on Assets) 6.3 6.0 6.2 5.3 6.3 6.4 6.7 6.0 35.1 34.9 26.9 80.8 24.9 19.5 22.9 31.0 PCR (%) 3.9 5.3 5.1 2.9 4.4 ECL (%) 3.6 3.4 3.6 **Return Ratios (%)** ROAA 2.0 2.7 2.1 3.6 0.4 1.4 2.0 1.2 2.6 1.3 ROAE 11.0 15.4 12.6 22.2 2.5 9.3 13.4 7.9 15.8 8.3



### Highlights from management commentary

### **Business updates**

- 500 branches are now operational; the company is seeing some walk-ins.
- 8–9 areas have been identified where opex could be reduced by 40–50bp over the year. For example, the company is attempting to reduce branch rent by 20– 25%.
- It would be another quarter or so before normalcy has returned. Many people are staying back in their hometowns.
- Customers are not expected to surrender their assets. A delay, but not a default, is likely.
- MMFS is considering changing the mix of employee remuneration between fixed and variable payouts.
- **28–30% of customers/branches are in the Red zone.**
- Collection efficiency in April was 15–16%.
- Of INR5.74b, INR4.74 worth of the COVID-19 provision is for Stage 3 assets.
- Tractor demand is already picking up.
- According to the management, moratorium of 90 days is insufficient for several products, such as CVs. Reschedulement is a better option for longer duration products.
- Mahindra HFC would focus on recoveries and make disbursements gradually.

### Moratorium

75%+ customers availed moratorium. Those who chose not to avail it belong largely to the farming community. Decent collections were witnessed in April. Collections in the 15 days of May were equal to April collections.

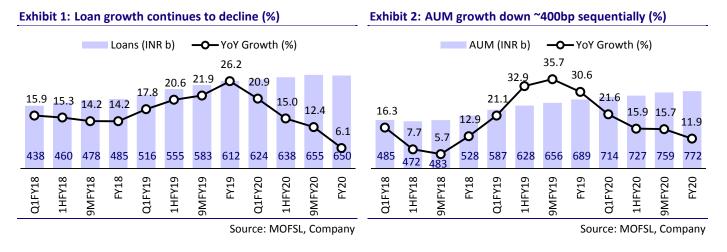
### Liquidity/Funding

- The company has enough liquidity to meet all obligations even if the current situation lasts another six months.
- Liquidity on the balance sheet is INR45b; INR30b+ has been raised in the past few months.
- Broadly, debt maturity stands at INR10b per month.
- It has thus far raised INR6.75b via TLTRO at 7.5–7.65%.

### Others

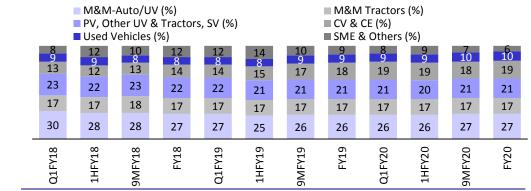
- 15–20 business days were lost in March.
- INR5.7b has been put toward COVID-19 provisions; East India has contributed a bit lesser than other geographies.
- The LCV segment is expected to bounce back before M&HCV; taxi operators would take a while to recover.
- The quarter saw some benefit of the restatement of gratuity cost.
- Due to COVID-19, MMFS has lost out on a potentially 150bp improvement in the GNPL ratio from loan settlements and recoveries.
- The company has a mix of customer profiles: taxi operators comprise 10%, farmers 25%, and the self-employed (including traders) 15–18%, among others (including contractors and fleet operators).
- 4% of the portfolio is for FTUs (CVs).
- 170–200k customer loans mature every year.

### **Key Exhibits**



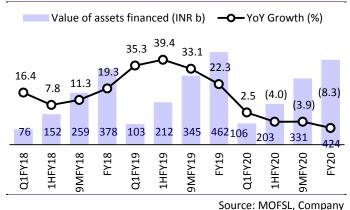
Share of CVs up 100bp QoQ to 19% in the total AUM mix (%)

### Exhibit 3: AUM mix largely stable (%)

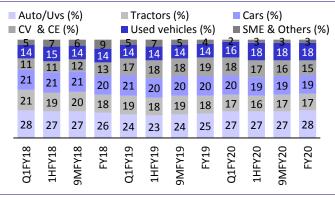


Source: MOFSL, Company, UV: Used vehicles, PV: Private Vehicles

### Exhibit 4: Cumulative value of assets financed down 800bp YoY

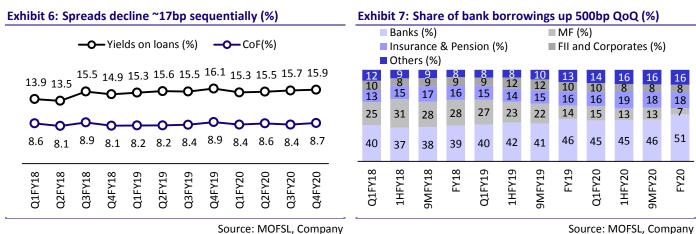


### Exhibit 5: Mix of value of assets financed stable (%)



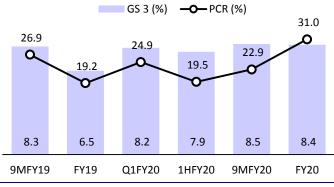
Source: MOFSL, Company

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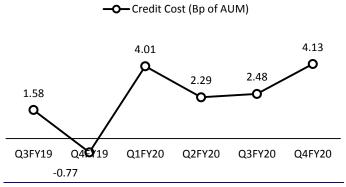
Source: MOFSL, Company

### Exhibit 8: Higher provisions lead to improvement in PCR (%)

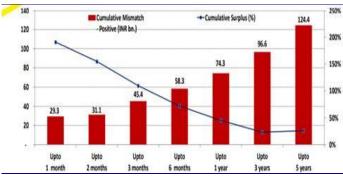


Source: MOFSL, Company, GS 3% on total assets

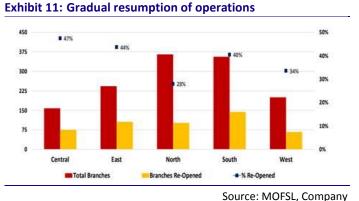




Source: MOFSL, Company



### **Exhibit 10: Comfortable on ALM front**



Source: MOFSL, Company

### Valuation and view

- Restrictions imposed on the movement of goods and people due to COVID-19 would have a significant impact on growth and asset quality.
- We have baked in a 40% drop in disbursements in FY21 as 1H is likely to see a plunge (60-70%); we expect healthy, but gradual recovery from the festive season. With a higher share (75%) of moratorium availed and issues concerning collections, repayment rates are likely to be lower and thus support AUM.
- Forecasting asset quality and credit cost is challenging as they are likely to be guided by the easing of restrictions on COVID-19. The Red zone contributes ~30% to AUM. We have baked in ~3.9% credit cost v/s 2.35% in FY20 (ex-

contingency provisions). By upfronting credit cost in 4QFY20, MMFS has created a buffer of 90bp in credit cost for FY21.

- We have baked in a sharp drop of ~100bp in NIMs in FY21 due to challenging asset quality. Overall, we have cut 22%/4% EPS for FY21/FY22. ROEs are likely to be in the mid-single digits over FY20–22.
- A valuation of 0.8x PBV largely factors in near-term issues. Recovery upgrades are likely to be the quickest as restrictions ease, as the underlying customer base's cashflows, especially in the Farming segment, are healthy. Buy

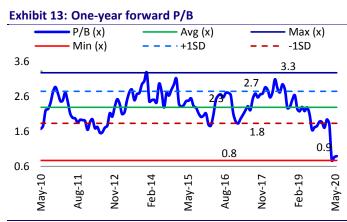
			-		
Old	Est	New	/ Est	% Cha	ange
FY21	FY22	FY21	FY22	FY21	FY22
53.6	55.1	47.8	51.2	-10.8	-7.1
1.6	1.7	1.6	1.8	2.7	2.7
55.2	56.8	49.4	53.0	-10.4	-6.8
19.9	21.0	18.1	19.9	-9.2	-5.3
35.2	35.9	31.3	33.1	-11.1	-7.7
26.8	23.6	24.8	21.3	-7.6	-9.6
8.4	12.3	6.5	11.8	-22.4	-4.0
2.1	3.1	1.6	2.9	-22.4	-4.0
6.3	9.2	4.9	8.8	-22.4	-4.0
657	680	633	616	-3.7	-9.4
578	592	582	567	0.7	-4.2
8.1	8.2	7.4	8.2		
4.1	3.5	3.9	3.4		
5.5	7.6	4.2	7.2		
10.3	14.9	8.0	14.3	-22.4	-4.1
191	203	193	204	0.7	0.5
	Old FY21 53.6 1.6 55.2 19.9 35.2 26.8 8.4 2.1 6.3 657 578 8.1 4.1 5.5 10.3	Old Est        FY21      FY22        53.6      55.1        1.6      1.7        55.2      56.8        19.9      21.0        35.2      35.9        26.8      23.6        8.4      12.3        2.1      3.1        6.3      9.2        657      680        578      592        8.1      8.2        4.1      3.5        5.5      7.6        10.3      14.9	Old Est      New        FY21      FY22      FY21        53.6      55.1      47.8        1.6      1.7      1.6        55.2      56.8      49.4        19.9      21.0      18.1        35.2      35.9      31.3        26.8      23.6      24.8        8.4      12.3      6.5        2.1      3.1      1.6        6.3      9.2      4.9        657      680      633        578      592      582        8.1      8.2      7.4        4.1      3.5      3.9        5.5      7.6      4.2        10.3      14.9      8.0	Old Est      New Est        FY21      FY22      FY21      FY22        53.6      55.1      47.8      51.2        1.6      1.7      1.6      1.8        55.2      56.8      49.4      53.0        19.9      21.0      18.1      19.9        35.2      35.9      31.3      33.1        26.8      23.6      24.8      21.3        8.4      12.3      6.5      11.8        2.1      3.1      1.6      2.9        6.3      9.2      4.9      8.8        657      680      633      616        578      592      582      567        8.1      8.2      7.4      8.2        4.1      3.5      3.9      3.4        5.5      7.6      4.2      7.2        10.3      14.9      8.0      14.3	Old Est      New Est      % Charactering        FY21      FY22      FY21      FY22      FY21        53.6      55.1      47.8      51.2      -10.8        1.6      1.7      1.6      1.8      2.7        55.2      56.8      49.4      53.0      -10.4        19.9      21.0      18.1      19.9      -9.2        35.2      35.9      31.3      33.1      -11.1        26.8      23.6      24.8      21.3      -7.6        8.4      12.3      6.5      11.8      -22.4        2.1      3.1      1.6      2.9      -22.4        6.3      9.2      4.9      8.8      -22.4        657      680      633      616      -3.7        578      592      582      567      0.7        8.1      8.2      7.4      8.2      -        4.1      3.5      3.9      3.4      -        5.5      7.6      4.2      7.2      -        10.3      14.9

### Exhibit 12: We cut our EPS estimates by ~22% for FY21, factoring lower loan growth

Source: MOFSL, Company

Max (x)

- -1SD



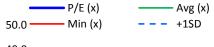
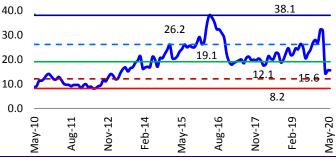


Exhibit 14: One-year forward P/E



Source: MOFSL, Company

Source: MOFSL, Company

### **Exhibit 15: Valuation matrix**

Rating	СМР	Мсар	P/E	(x)	Р/В	V (x)	RoA	. (%)	RoE	(%)
	(INR)	(USD b)	FY21E	FY22E	FY21E	FY22E	FY21E	FY22E	FY21E	FY22E
Buy	1,636	37.2	12.7	8.8	1.6	1.1	1.7	1.7	13.1	13.2
Buy	254	1.7	5.6	4.7	0.6	0.6	1.0	1.1	12.0	13.0
Neutral	179	0.4	3.5	2.7	0.3	0.3	1.1	1.4	9.6	11.5
Buy	112	0.1	2.5	2.3	0.3	0.3	2.3	2.4	14.4	13.6
Buy	642	1.9	8.6	5.5	0.7	0.7	1.6	2.4	9.0	12.7
Buy	168	1.4	16.4	11.3	0.9	0.8	0.8	1.2	5.5	7.6
Buy	149	1.6	9.6	8.0	1.3	1.1	2.0	2.2	14.1	14.9
Neutral	2,086	16.1	28.0	19.3	3.4	2.9	2.6	3.5	12.7	16.2
Buy	703	0.6	5.2	4.6	0.6	0.5	3.0	3.4	11.4	11.8
Buy	57	1.5	5.5	4.5	0.7	0.6	1.9	2.2	13.1	14.3
Neutral	820	4.3	10.2	9.1	2.4	2.0	7.1	7.2	25.8	24.4
Buy	558	0.4	18.1	15.0	2.8	2.4	4.2	4.7	16.2	17.2
Buy	44	1.3	-4.8	-5.4	-0.5	-0.6	2.0	2.0	11.6	12.2
Buy	861	1.0	20.1	15.8	2.4	2.3	22.3	24.8	11.9	14.8
	Buy Buy Neutral Buy Buy Buy Buy Neutral Buy Buy Buy Buy Buy Buy Buy Buy	(INR) Buy 1,636 Buy 254 Neutral 179 Buy 112 Buy 642 Buy 168 Buy 149 Veutral 2,086 Buy 703 Buy 57 Neutral 820 Buy 558 UNICOM 1000000000000000000000000000000000000	(INR)      (USD b)        Buy      1,636      37.2        Buy      254      1.7        Neutral      179      0.4        Buy      112      0.1        Buy      112      0.1        Buy      168      1.4        Buy      168      1.4        Buy      168      1.6        Neutral        Action      703        O.6      Buy      57        Buy      558      0.4        Buy      558      0.4        Buy      44      1.3	(INR)      (USD b)      FY21E        Buy      1,636      37.2      12.7        Buy      254      1.7      5.6        Neutral      179      0.4      3.5        Buy      112      0.1      2.5        Buy      112      0.1      2.5        Buy      168      1.4      16.4        Buy      169      5.6      5.2        Buy      703      0.6      5.2        Buy      57      1.5      5.5        Neutral      820      4.3      10.2        Buy      558      0.4      18.1        Huy      44      1.3      -4.8	(INR)      (USD b)      FY21E      FY22E        Buy      1,636      37.2      12.7      8.8        Buy      254      1.7      5.6      4.7        Neutral      179      0.4      3.5      2.7        Buy      112      0.1      2.5      2.3        Buy      642      1.9      8.6      5.5        Buy      168      1.4      16.4      11.3        Buy      57      1.5      5.5      4.5        Neutral      2,086      16.1      28.0      19.3        Buy      57      1.5      5.5      4.5        Neutral	(INR)      (USD b)      FY21E      FY22E      FY21E        Buy      1,636      37.2      12.7      8.8      1.6        Buy      254      1.7      5.6      4.7      0.6        Neutral      179      0.4      3.5      2.7      0.3        Buy      112      0.1      2.5      2.3      0.3        Buy      112      0.1      2.5      2.3      0.3        Buy      168      1.4      16.4      11.3      0.9        Buy      168      1.4      16.4      11.3      0.9        Buy      149      1.6      9.6      8.0      1.3        Neutral      2,086      16.1      28.0      19.3      3.4        Buy      703      0.6      5.2      4.6      0.6        Buy      57      1.5      5.5      4.5      0.7        Neutral      820      4.3      10.2      9.1      2.4        Buy      558      0.4      18.1      15.0      2.8	(INR)      (USD b)      FY21E      FY22E      FY21E      FY21E      FY22E        Buy      1,636      37.2      12.7      8.8      1.6      1.1        Buy      254      1.7      5.6      4.7      0.6      0.6        Neutral      179      0.4      3.5      2.7      0.3      0.3        Buy      112      0.1      2.5      2.3      0.3      0.3        Buy      168      1.4      16.4      11.3      0.9      0.8        Buy      169      5.6      8.0      1.3      1.1        Meutral      2,086      16.1      28.0      19.3      3.4      2.9        Buy      57      1.5      5.5      4.5      0.7      0.6        Neutral	(INR)      (USD b)      FY21E      FY22E      FY21E      FY22E      FY21E      FY22E      FY21E      FY22E      FY21E      FY22E      FY21E      <	(INR)      (USD b)      FY21E      FY22E      FY21E      FY22E      FY2E      FY2E      FY2E      FY2E      FY2E      FY2E      FY2E      FY2E      FY2E      FY2E </td <td>(INR)      (USD b)      FY21E      FY22E      FY21E      FY22E      FY21E      FY21E      FY22E      FY21E      &lt;</td>	(INR)      (USD b)      FY21E      FY22E      FY21E      FY22E      FY21E      FY21E      FY22E      FY21E      <

## **Financials and valuations**

Income statement								
Y/E March	2015	2016	2017	2018	2019	2020	2021E	2022E
Interest Income	52,596	56,163	60,127	65,842	86,146	99,417	94,615	95,264
Interest Expended	24,967	26,393	28,574	30,816	39,446	48,287	48,550	45,976
Net Interest Income	27,629	29,770	31,553	35,025	46,700	51,130	46,065	49,287
Change (%)	10.2	7.8	6.0	11.0	33.3	9.5	-9.9	7.0
Other Operating Income	2,764	2,368	1,612	493	1,084	1,561	1,718	1,889
Other Income	486	519	636	517	869	1,473	1,620	1,782
Net Income	30,880	32,658	33,801	36,036	48,653	54,164	49,403	52,959
Change (%)	11.7	5.8	3.5	6.6	35.0	11.3	-8.8	7.2
Operating Expenses	10,068	11,781	14,509	14,336	18,476	20,182	18,088	19,858
Operating Profits	20,811	20,877	19,292	21,700	30,177	33,982	31,315	33,100
Change (%)	12.4	0.3	-7.6	12.5	39.1	12.6	-7.8	5.7
Provisions	8,275	10,495	13,091	5,681	6,352	20,545	24,784	21,342
PBT	12,536	10,382	6,201	16,019	23,824	13,438	6,531	11,758
Тах	4,219	3,656	2,198	5,907	8,254	4,374	1,633	2,940
Tax Rate (%)	, 33.7	35.2	, 35.5	, 36.9	, 34.6	, 32.5	25.0	25.0
PAT	8,318	6,726	4,002	10,111	15,571	9,064	4,898	8,819
Change (%)	-6.2	-19.1	-40.5	152.6	54.0	-41.8	-46.0	80.0
Proposed Dividend (Incl Tax)	2,730	2,713	1,610	2,938	4,779	0	0	1,764
Balance sheet								
Y/E March	2015	2016	2017	2018	2019	2020E	2021E	2022E
Equity Share Capital	1,128	1,129	1,130	1,229	1,230	1,231	1,231	1,231
Reserves & Surplus (Ex OCI)	55,566	59,752	64,994	92,052	1,03,072	1,12,408	1,17,306	1,24,361
Net Worth	56,694	60,881	66,124	93,281	1,04,221	1,13,558	1,18,456	1,25,511
Other Comprehensive Income			0	0	81	81	81	81
Net Worth	56,694	60,881	66,124	93,281	1,04,302	1,13,639	1,18,537	1,25,591
Change (%)	11.3	7.4	8.6	41.1	11.8	9.0	4.3	6.0
Borrowings	2,62,633	2,94,523	3,52,656	4,00,932	5,28,469	5,94,623	5,82,346	5,67,064
Change (%)	9.7	12.1	19.7	13.7	31.8	12.5	-2.1	-2.6
Other liabilities	31,414	40,391	24,404	33,715	38,009	32,451	37,318	42,916
Total Liabilities	3,50,741	3,95,795	4,43,185	5,27,927	6,70,780	7,40,712	7,38,201	7,35,571
Investments	10,857	15,351	19,843	27,341	37,917	59,110	70,932	85,118
Change (%)	8.0	41.4	29.3	, 37.8	, 38.7	, 55.9	20.0	20.0
Loans and Advances	3,24,314	3,62,189	4,06,000	4,85,470	6,12,496	6,49,935	6,32,985	6,16,374
Change (%)	11.1	11.7	12.1	19.6	26.2	6.1	-2.6	-2.6
Other assets	15,571	18,255	17,342	15,116	20,367	31,668	34,284	34,079
Total Assets	3,50,741	3,95,795	4,43,185	5,27,927	6,70,780	7,40,712	7,38,201	7,35,571
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E: MOFSL Estimates

### **Financials and valuations**

Ratios								
Y/E March	2015	2016	2017	2018	2019	2020	2021E	2022E
Spreads Analysis (%)								
Yield on Portfolio	17.1	16.4	15.7	14.8	15.7	15.8	14.8	15.3
Cost of Borrowings	9.9	9.5	8.8	8.2	8.5	8.6	8.3	8.0
Interest Spread	7.1	6.9	6.8	6.6	7.2	7.2	6.5	7.3
Net Interest Margin	9.9	9.4	8.6	8.0	8.7	8.3	7.4	8.2
Profitability Ratios (%)					_			
Cost/Income	32.6	36.1	42.9	39.8	38.0	37.3	36.6	37.5
Empl. Cost/Op. Exps.	45.6	47.4	46.9	58.1	59.0	56.9	57.1	57.3
RoE	15.5	11.4	6.3	12.7	15.8	8.3	4.2	7.2
RoA	2.5	1.8	1.0	2.1	2.6	1.3	0.7	1.2
Asset Quality (%)	20.007		60.044		10 700	46-		00 4 70
GNPA	20,997	32,242	68,311	50,270	40,706	57,467	84,032	80,172
NNPA	8,182	12,351	40,938	33,109	32,907	39,665	58,822	56,121
GNPA %	6.5	8.9	15.5	9.8	6.4	8.8	13.3	13.0
NNPA %	2.6	3.6	10.1	6.8	5.4	6.3	9.7	9.5
PCR %	61.0	61.7	40.1	34.1	19.2	31.0	30.0	30.0
Capitalization (%)					_			
CAR	18.3	17.3	18.1	22.7	20.3	20.1	20.9	22.2
Tier I	15.5	14.6	13.6	17.0	15.5	16.0	17.2	18.7
Tier II	2.8	2.7	4.5	5.7	4.8	4.1	3.8	3.5
Average Leverage on Assets (x)	6.2	6.3	6.6	6.1	6.1	6.5	6.4	6.0
Valuation	2015	2016	2017	2018	2019	2020E	2021E	20226
Book Value (INR)	100.5	107.8	117.0	151.8	169.5	184.5	192.5	20220
BV Growth (%)	100.3	7.3	8.5	29.7	109.5	8.9	4.3	204.0
Price-BV (x)	11.2	7.5	0.5	29.7	1.0	0.9 0.9	4.3 <b>0.9</b>	0.0 <b>0.8</b>
Adjusted BV (INR)	90.3	92.5	66.3	114.1	132.0	136.2	120.8	135.6
Price-ABV (x)	90.3	92.5	00.3	114.1	132.0 <b>1.3</b>	130.2 <b>1.2</b>	120.8 <b>1.4</b>	135.0 <b>1.2</b>
	20.0	27.0	24.1	25.2				
OPS (INR)	36.9 12.3	37.0	34.1	35.3	49.1	55.2	50.9	53.8
OPS Growth (%)	12.3	0.2	-7.7	3.4	39.0	12.5	-7.8	5.7
Price-OP (x)				4 C -	3.4	3.0	3.3	3.1
EPS (INR)	14.7	11.9	7.1	16.5	25.3	14.7	8.0	14.3
EPS Growth (%)	-6.4	-19.2	-40.5	132.3	53.9	-41.8	-46.0	80.0
Price-Earnings (x)					6.6	11.4	21.1	11.7
Dividend	4.0	4.0	2.4	4.0	6.5	0.0	0.0	2.9
Dividend Yield (%) E: MOFSL Estimates				2.4	3.9	0.0	0.0	1.7

E: MOFSL Estimates

ΝΟΤΕS

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 within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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