

## **Equitas Holdings**

# Estimate change TP change Rating change

Bloomberg	EQUITAS IN
Equity Shares (m)	342
M.Cap.(INRb)/(USDb)	17 / 0.2
52-Week Range (INR)	144 / 33
1, 6, 12 Rel. Per (%)	25/-19/-45
12M Avg Val (INR M)	521

### Financials & Valuations (INR b)

Y/E March	FY20	FY21E	FY22E
NII	15.0	16.0	17.8
OP	6.0	6.2	6.9
NP	2.4	1.6	2.6
NIM (%)	8.8	8.2	8.0
EPS (INR)	7.1	4.7	7.6
BV/Sh. (INR)	80.3	83.9	89.1
ABV/Sh. (INR)	75.6	75.6	78.5
Ratios			
RoE (%)	9.7	5.8	8.8
RoA (%)	1.4	0.8	1.1
Valuations			
P/E(X)	7.0	10.5	6.5
P/BV (X)	0.6	0.6	0.6
P/ABV (X)	0.7	0.7	0.6

### Shareholding pattern (%)

As On	Mar-20	Dec-19	Mar-19
Promoter	0.0	0.0	0.0
DII	34.5	37.2	42.0
FII	28.7	26.1	18.6
Others	36.9	36.7	39.4

FII Includes depository receipts

## CMP: INR50 TP: INR65 (+31%) Buy

## Moratorium book swells; Asset quality a key monitorable

## Credit cost to remain elevated

- In 4QFY20, EQUITAS provided higher than required provisions toward COVID-19, which affected earnings despite strong NII/PPoP growth. Inspite of the lockdown in the last few days of Mar'20, AUM growth was steady at 31% YoY. We remain cautious of EQUITAS' asset quality trends in the near term as 98.3% of borrowers have availed moratorium (93% of portfolio value).
- We cut our FY21/FY22E PAT estimate to primarily factor in higher delinquency trend and moderation in loan growth. Maintain Buy.

## ~98% borrowers avail moratorium; high COVID-19 provisions affect earnings

- 4QFY20 PAT stood at ~INR430m (33% YoY decline, 41% below estimates) affected by higher provisions (INR996m) toward COVID-19. However, NII grew 35% YoY to INR4.2b led by gross AUM growth of 31% YoY. NIMs for FY20 improved by 56bp to 9.1%. During FY20, NII/PPoP/PAT grew ~30%/40%/16% YoY.
- Total opex increased 14% YoY to INR3.1b, led by ~28% YoY growth in staff expense while total revenues increased 26% YoY. Cost-income ratio improved to 62.1% (v/s 66.2% QoQ) while PPoP stood at INR1.9b (+54% YoY/ ~19% QoQ).
- Total AUM grew 31% YoY/5% QoQ to INR153.7b, with the share of MFI AUM at 23.5% (v/s ~26% in FY19). MFI AUM grew ~18% YoY to INR36.2b while growth in non-MFI AUM was at 36% YoY/6% QoQ led by 36% YoY growth in small business loans. Housing book grew 60% YoY while MSE finance surged 270% YoY (19% QoQ). Disbursements during 4QFY20 grew 8.6% YoY (15.5% YoY for FY20).
- Deposits increased ~20% YoY to INR107.9b, led by 37% YoY growth in TD while CASA declined 3% YoY resulting in CASA ratio moderating to 20.5% (v/s 20.9% in 3QFY20).
- On the asset quality front, GNPA/NNPA ratio improved by 14bp/7bp QoQ. PCR improved ~170bp QoQ to 45.2%. Around 98.3% of customers availed moratorium (93% by portfolio value) as at end-Apr'20.

### Highlights from management commentary

- Measures announced by the government for MSMEs: ~INR55b of exposure would qualify for additional 20% loan facility under the government's INR3t MSME package.
- COVID-19 impact: As at end-Apr'20, 93% of EQUITAS' portfolio availed moratorium (98.3% of total borrowers).
- In case of overdue accounts, 40% customers paid full EMIs while 25% have paid partial dues.

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## Valuation and view

EQUITAS has reported steady business growth despite the lockdown in the last few days of Mar'20. It has also increased the mix of non-MFI loans. Operating performance has remained strong led by higher NII growth. Further, it has made higher COVID-19 provisions as ~98% of borrowers have availed moratorium, which is significantly higher in comparison to peers. Management has indicated that INR55b of loans would quality for additional lending under the government's MSME package; however, we still remain cautious on EQUITAS' asset quality. We estimate credit cost to rise sharply to 2.7% for FY21E. We, thus, cut our PAT estimates by 45%/37% for FY21/FY22E. We revise our TP to INR65 (0.8x FY22 ABV). Maintain Buy.

<b>Quarterly performanc</b>	e											(INR m)
Y/E March		FY19	)			FY20	DE		FY19	FY20	FY20E	v/s
	1Q	<b>2Q</b>	<b>3Q</b>	4Q	1Q	2Q	3Q	4Q	F113	F12U	4QE	Est
Net Interest Income	2,544	2,716	3,111	3,147	3,372	3,505	3,836	4,240	11,517	14,953	3,765	13
% Change (YoY)	17.8	11.0	33.1	26.7	32.6	29.1	23.3	34.7	22.2	29.8	13.0	2,168
Other Income	612	717	709	790	592	639	857	736	2,829	2,824	781	-6
Total Income	3,156	3,433	3,820	3,938	3,964	4,145	4,693	4,976	14,346	17,777	4,545	9
Operating Expenses	2,395	2,372	2,605	2,713	2,738	2,862	3,108	3,092	10,085	11,801	2,936	5
<b>Operating Profit</b>	761	1,061	1,215	1,225	1,225	1,282	1,584	1,884	4,261	5,976	1,609	17
% Change (YoY)	6.1	1,392.3	195.6	81.7	61.1	20.9	30.4	53.8	127.5	40.2	27.5	2,635
Provisions	209	308	245	262	308	454	405	1,300	1,024	2,466	419	210
Profit before Tax	552	753	970	963	917	829	1,180	584	3,237	3,509	1,190	-51
Tax	198	265	348	321	327	353	239	154	1,132	1,073	462	-67
Net Profit	354	487	622	642	590	476	941	430	2,106	2,436	728	-41
% Change (YoY)	96.2	-389.6	-303.3	84.4	66.7	-2.4	51.2	-33.1	3,775.3	15.7	5.9	-3,901
Operating Parameters												
AUM (INR b)	93	100	107	117	123	132	146	154	117	154	150	2
Deposits (INR b)	57	70	79	90	91	100	105	108	90	108	111	-3
Loans (INR b)	84	94	106	116	120	130	137	137	116	137	147	-6
AUM Growth (%)	32	36	38	42	32	33	37	31	42	31	27	456
Deposit Growth (%)	154	125	114	91	60	44	33	20	91	20	26	-622
Asset Quality												
Gross NPA (%)	2.8	3.4	3.1	2.5	2.8	2.9	2.9	2.7	2.5	2.7	3.0	-28
Net NPA (%)	1.5	2.0	1.8	1.4	1.6	1.6	1.7	1.7	1.4	1.7	1.7	0
PCR (%)	46.9	40.9	44.2	43.4	44.1	43.8	43.5	45.2	43.4	45.2	40.7	455

E:MOFSL Estimates

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		FY18				FY	<b>'19</b>			FY	20		Change (%)	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	YoY	QoQ
P/L, INR m														
Net Interest Income	2,160	2,446	2,337	2,485	2,544	2,716	3,111	3,147	3,372	3,505	3,836	4,240	35	11
Other Income	820	98	<b>326</b>	433	612	717	<b>709</b>	790	592	639	857	736	-7	-14
Total Income	2,980	2,545	2,663	2,918	3,156	3,433	3,820	3,938	3,964	4,145	4,693	4,976	<b>26</b>	6
<b>Operating Expenses</b>	2,263	2,474	2,252	2,244	2,395	2,372	2,605	2,713	2,738	2,862	3,108	3,092	14	-1
Employee	1,352	1,600	1,327	1,220	1,381	1,346	1,329	1,456	1,664	1,725	1,839	1,869	28	2
Others	911	874	925	1,024	1,013	1,026	1,276	1,257	1,074	1,137	1,270	1,223	-3	-4
<b>Operating Profits</b>	717	71	411	674	761	1,061	1,215	1,225	1,225	1,282	1,584	1,884	54	19
<b>Core Operating</b>														
Profits	717	71	411	553	631	1,059	1,214	1,067	1,222	1,274	1,580	1,866	75	18
Provisions	439	174	869	138	209	308	245	262	308	454	405	1,300	397	221
PBT	278	-103	-458	536	552	753	970	963	917	829	1,180	584	-39	-50
Taxes	98	65	-152	187	198	265	348	321	327	353	239	154	-52	-35
PAT	180	-168	-306	348	354	487	622	642	590	476	941	430	-33	-54

		FY	18			FY	19			FY	20		Chang	ge (%)
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	YoY	QoQ
Balance Sheet (INRb)														
Deposits	23	31	37	47	57	70	79	90	91	100	105	108	20	3
Loans	61	64	72	78	84	94	106	116	120	130	137	137	19	0
AUM's	70	73	77	82	93	100	107	117	123	132	146	154	31	5
Loan mix (%)														
MFI	42.0	36.1	32.0	27.8	26.1	27.1	27.6	26.2	25.3	24.2	24.0	23.5	-269	-44
Vehicles	27.7	28.3	28.0	27.3	25.5	24.8	25.4	25.2	24.5	24.5	24.5	24.5	-75	-8
Small Business loans	27.5	30.4	33.5	35.6	35.3	37.5	38.2	39.1	40.6	40.5	40.6	40.9	176	29
MSE Finance	2.0	3.4	4.4	5.0	5.6	0.6	1.0	1.5	2.3	3.3	3.9	4.4	281	50
Corporate loans	0.4	1.1	1.5	2.4	2.7	4.3	3.6	3.9	4.5	5.2	5.2	5.3	143	12
Others	0.2	0.3	0.7	1.9	4.4	5.7	4.2	4.0	2.8	2.3	1.9	1.5	-256	-40
Asset Quality		FY	18		FY19				FY	20		Chang	ge (bp)	
(INRb)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	4Q	4Q	4Q	YoY	QoQ
GNPA	3.0	3.7	3.6	2.1	2.4	3.2	3.4	3.0	3.3	3.8	4.2	4.2	41	0
NNPA	1.6	2.0	1.2	1.1	1.3	1.9	1.9	1.7	1.9	2.1	2.4	2.3	37	-3
Slippages	0.0	0.0	0.0	0.0	0.6	1.2	0.7	0.6	0.8	1.1	1.3	0.9	46	-26
<b>Asset Quality Ratios</b>														
GNPA (%)	4.9	5.8	5.0	2.7	2.8	3.4	3.1	2.5	2.8	2.9	2.9	2.7	19	-14
NNPA (%)	3.0	3.2	1.6	1.5	1.5	2.0	1.8	1.4	1.6	1.6	1.7	1.7	22	-7
PCR (Calc, %)	45.7	46.3	67.4	47.1	46.9	40.9	44.2	43.4	44.1	43.8	43.5	45.2	184	168
Credit Cost	2.9	1.1	5.1	0.7	1.0	1.6	1.0	0.9	1.0	1.6	1.2	3.8	284	257
Business Ratios (%)														
CASA	26.1	28.3	32.6	34.6	32.1	28.3	25.5	25.2	24.5	22.4	20.9	20.5	-476	-46
Cost to Income	75.9	97.2	84.6	76.9	75.9	69.1	68.2	68.9	69.1	69.1	66.2	62.1	-676	-410
Cost to assets	9.6	10.0	8.3	7.2	6.8	6.6	7.2	7.1	6.8	6.8	7.0	6.5	-56	-42
Tax Rate	35.1	-62.9	33.2	35.0	35.9	35.2	35.8	33.3	35.7	42.6	20.2	26.4	-692	618



## Highlights from management commentary COVID-19 related impact

- EQUITAS has made provisions of ~INR0.99b toward COVID-19, which are in excess of the RBI's requirement (INR29.8m represents the minimum provision of entire 10% on overdue accounts)
- In case of overdue accounts (as at 29<sup>th</sup> Feb'20), 40% of customers have paid their full dues while 25% have made partial payments.
- **Moratorium update:** As at end-Apr'20, 93% of its portfolio availed moratorium, which includes 98.3% of total borrowers. The bank has encouraged customers to opt for moratorium to help preserve liquidity.
- Rural/semi-urban borrowers would be less impacted as 53% of the MFI, 50% of Small business loans and 5% of the Vehicle portfolio are located in semi-urban/ rural locations.
- Apr'20 is a complete washout with no disbursements made during the month.
- On the collection front, Apr'20 was weak while some collections started post 5<sup>th</sup> May'20.
- Immediate top-up loans would be required by the MFI/ Small business customers to normalize. Thus, it has launched 'Bounce-Back Loan' scheme for top-up loans.

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## Impact of recent measures announced by government

- Measures announced for the MSME segment by the government: Nearly INR55b of exposure would qualify for an additional 20% loan facility covered under the INR3t government guaranteed loan scheme.
- Further, the government has announced interest subsidy on loans up to INR50k, and thus, majority of MFI/ street vendors would benefit under this scheme.

## **Business segments**

## **MFI Portfolio**

- More than 50% of customers in livestock/farming related businesses.
- Post 3<sup>rd</sup> May'20, 60% of center meetings have started with 40-45% attendance.
- Only evaluation of customer is being done with no payment collection happening at center meetings.

## **Vehicle Finance**

- Downward cycle should continue as supply chain has got impacted severely/broken.
- Reducing LTVs in the commercial vehicle (CV) portfolio.
- Heavy CV segment would remain vulnerable. Overall vehicle segment should see higher delinquencies. Total exposure to heavy CVs is ~INR15b.
- Higher focus on LCVs and Small CVs that depend on the local economy.
- Exposure to passenger vehicles minimal.

## **MSE**

- Have contacted all 800 customers.
- ~16% customers engaged in healthcare, pharma, essential services, etc. have been positively impacted while 17-18% should see negative impact.
- Other customers would see minimal impact.

### Small business loans

- 98% of customers have only single loan.
- There are three ticket size categories (a) up to INR0.5m, (b) INR0.5m to INR1m, and (c) INR1m to INR2.5m. Majority of borrowers have exposure below INR1m.

## **Balance sheet related**

- On the liability front, acquired 20k new accounts in Apr'20.
- Overall, the bank's customer profile is very different from other banks. ~90% of these customers cater to the informal segment.
- Retail TD forms 50% of the total term deposits. Retail TD + CASA forms ~65% of the total deposits.

## **Key Exhibits**

Exhibit 1: Share of micro finance portfolio declined to 23.5% v/s 26.2% in FY19

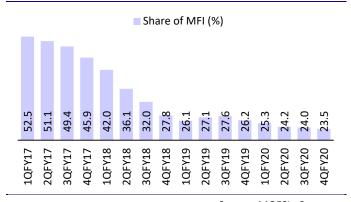
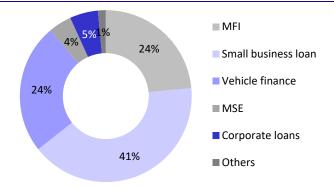


Exhibit 2: Vehicle finance and small business loans form ~65% of the total book



Source: MOFSL, Company

**Exhibit 3: Credit cost trends** 

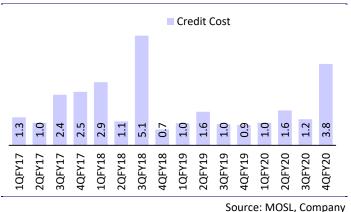


Exhibit 4: Moratorium across segments (% by borrowers)

Business Segments	% of customers opting for moratorium
MFI	100.0
Small Business Loans	87.3
Housing Finance	71.5
Vehicle Finance	89.6
Working Capital	93.0
Corporate	3.4
Others	91.8
Total	98.3

Source: MOSL, Company

Source: MOFSL, Company

Exhibit 5: A trend of segmental GNPAs (%) 30FV10

2QFY19	<b>3QFY19</b>	4QFY19	1QFY20	3QFY20	4QFY20
2.63	4.29	4.84	1.08	1.07	1.19
3.08	2.79	2.56	2.72	2.96	2.73
0.88	0.74	0.86	0.88	1.04	1.16
6.83	6.27	4.02	4.36	4.48	4.03
3.36	3.14	2.53	2.75	2.86	2.72
	2.63 3.08 0.88 6.83	2.63     4.29       3.08     2.79       0.88     0.74       6.83     6.27	2.63     4.29     4.84       3.08     2.79     2.56       0.88     0.74     0.86       6.83     6.27     4.02	2.63     4.29     4.84     1.08       3.08     2.79     2.56     2.72       0.88     0.74     0.86     0.88       6.83     6.27     4.02     4.36	2.63     4.29     4.84     1.08     1.07       3.08     2.79     2.56     2.72     2.96       0.88     0.74     0.86     0.88     1.04       6.83     6.27     4.02     4.36     4.48

## **Valuation view**

- Asset quality to remain under pressure: COVID-19 would severely impact multiple segments due to the contagion effect. We expect potential increase in delinquencies in the MFI/Business loans and the CV portfolio. Thus, we expect slippage/credit cost trend to rise sharply to 4.5%/2.7% in FY21E.
- Maintain Buy with target price of INR65: EQUITAS has reported steady business growth despite the lockdown in the last few days of Mar'20. It has also increased the mix of non-MFI loans. Operating performance has remained strong led by higher NII growth. Further, it has made higher COVID-19 provisions as ~98% of borrowers have availed moratorium, which is significantly higher in comparison to peers. Management has indicated that INR55b of loans would quality for additional lending under the government's MSME package; however, we still remain cautious on EQUITAS' asset quality. We estimate credit cost to rise sharply to 2.7% for FY21E. We, thus, cut our PAT estimates by 45%/37% for FY21/FY22E. We revise our TP to INR65 (0.8x FY22 ABV). Maintain Buy.

17 May 2020 5  $Motilal\ Oswal$  Equitas Holdings

Exhibit 6: We cut our PAT estimate for FY21/FY22 by 45%/37%, primarily to factor in higher credit cost, moderation in loan growth & fee income trends

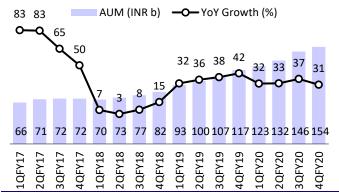
IND D	Old	Est.	Rev.	Est.	Chg. (%)/bps		
INR B	FY21	FY22	FY21	FY22	FY21	FY22	
Net Interest Income	16.2	20.3	16.0	17.8	-0.9	-12.5	
Other Income	3.6	4.3	3.0	3.4	-16.5	-22.1	
Total Income	19.8	24.6	19.0	21.1	-3.8	-14.2	
Operating Expenses	13.4	16.5	12.8	14.2	-4.3	-13.9	
Operating Profit	6.4	8.1	6.2	6.9	-2.6	-14.7	
Provisions	2.4	2.6	4.0	3.5	66.0	34.4	
РВТ	3.9	5.6	2.2	3.5	-44.9	-37.5	
Tax	1.0	1.4	0.5	0.9	-44.9	-37.5	
PAT	2.9	4.2	1.6	2.6	-44.9	-37.5	
Loans	179	227	155	180	-13.4	-20.6	
Deposits	139	181	123	145	-11.6	-19.7	
Margins (%)	7.7	7.8	8.2	8.0	50	25	
Credit Cost (%)	1.4	1.2	2.7	2.0	130	84	
RoA (%)	1.4	1.5	0.8	1.1	-56	-42	
RoE (%)	10.4	13.2	5.8	8.8	-457	-445	
EPS	8.6	12.2	4.7	7.6	-45.0	-37.5	
BV	87.0	96.9	83.9	89.1	-3.6	-8.0	
ABV	79.6	88.8	75.6	78.5	-5.0	-11.7	

Exhibit 7: DuPont Analysis: Return ratios to remain under pressure in the near term

	FY16	FY17	FY18	FY19	FY20E	FY21E	FY22E
Interest Income	19.2	18.3	14.1	14.4	15.1	13.8	13.6
Interest Expense	8.1	7.5	5.8	6.6	6.6	5.9	6.0
Net Interest Income	11.11	10.86	8.24	7.87	8.53	7.85	7.68
Fee income	1.23	1.11	1.47	1.93	1.61	1.19	1.20
Trading and others	0.21	0.34	0.00	0.00	0.00	0.28	0.24
Other Income	1.44	1.45	1.47	1.93	1.61	1.46	1.45
Total Income	12.56	12.31	9.70	9.81	10.14	9.31	9.13
Operating Expenses	6.65	7.81	8.07	6.89	6.73	6.28	6.13
Employees	4.32	5.08	4.80	3.77	4.05	3.82	3.78
Others	2.33	2.73	3.26	3.13	2.68	2.46	2.35
<b>Operating Profits</b>	5.91	4.50	1.64	2.91	3.41	3.03	3.00
<b>Core operating Profits</b>	5.69	4.16	1.64	2.91	3.41	2.76	2.75
Provisions	1.09	1.31	1.42	0.70	1.41	1.97	1.50
NPA	0.77	1.25	0.22	0.70	0.00	1.93	1.45
Othes	0.33	0.06	1.20	0.00	1.41	0.04	0.05
PBT	4.81	3.20	0.22	2.21	2.00	1.06	1.50
Tax	1.72	1.17	0.17	0.77	0.61	0.27	0.38
RoA	3.09	2.02	0.05	1.44	1.39	0.79	1.12
Leverage (x)	4.3	4.4	5.1	6.5	7.0	7.3	7.8
RoE	13.3	8.9	0.2	9.3	9.7	5.8	8.8

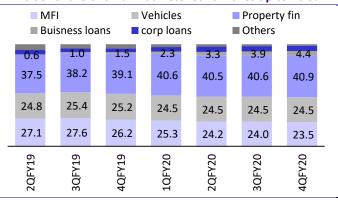
## **Story in Charts**

Exhibit 8: AUM grew 31%/5% YoY/QoQ to INR154b



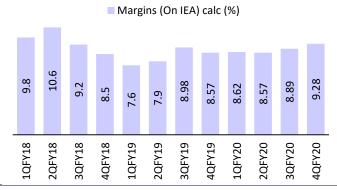
Source: MOFSL, Company

Exhibit 9: Share of Small Business loans inches up to 40.9%



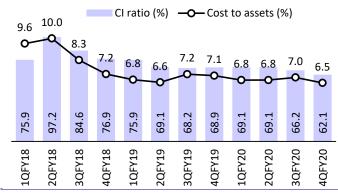
Source: MOFSL, Company

Exhibit 10: NIMs trends over the last few quarters



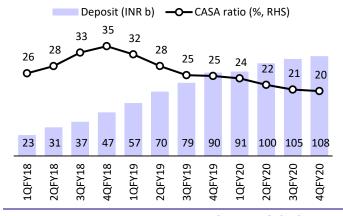
Source: MOFSL, Company

Exhibit 11: C/I ratio improved 410bp QoQ to 62.1%



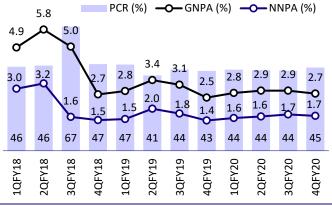
Source: MOFSL, Company

Exhibit 12: CASA ratio declined to 20.5% as TD growth was higher than CASA growth



Source: MOFSL, Company

Exhibit 13: GNPA/NNPA ratio improved by 14bp/7bp QoQ; PCR improved to 45.2%



Source: MOFSL, Company

## **Financials and Valuations**

Income Statement							(INR m)
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Interest Income	10,368	14,426	16,120	21,119	26,454	28,165	31,530
Interest Expense	4,359	5,871	6,691	9,602	11,501	12,116	13,764
Net Interest Income	6,009	8,555	9,428	11,517	14,953	16,049	17,766
Growth (%)	69.3	42.4	10.2	22.2	29.8	7.3	10.7
Non Interest Income	781	1,140	1,677	2,829	2,824	2,993	3,352
Total Income	6,790	9,695	11,106	14,346	17,777	19,042	21,118
Growth (%)	47.2	42.8	14.5	29.2	23.9	7.1	10.9
Operating Expenses	3,597	6,150	9,233	10,085	11,801	12,840	14,179
Pre Provision Profits	3,193	3,545	1,873	4,261	5,976	6,202	6,938
Growth (%)	49.2	11.0	-47.2	127.5	40.2	3.8	11.9
Core PPoP	3,077	3,279	1,873	4,261	5,976	5,636	6,372
Growth (%)	48.2	6.6	-42.9	127.5	40.2	-5.7	13.1
Provisions (excl tax)	591	1,029	1,621	1,024	2,466	4,033	3,467
PBT	2,602	2,516	252	3,237	3,509	2,169	3,471
Tax	930	922	198	1,132	1,073	546	874
Tax Rate (%)	35.7	36.6	78.5	35.0	30.6	25.2	25.2
PAT	1,672	1,594	54	2,106	2,436	1,623	2,597
Growth (%)	56.8	-4.7	-96.6	3,775.3	15.7	-33.4	60.0
Balance Sheet							
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Equity Share Capital	2,699	3,378	3,404	3,415	3,418	3,418	3,418
Reserves & Surplus	10,714	18,928	19,359	19,129	24,024	25,247	27,045
Net Worth	13,413	22,306	22,763	22,543	27,441	28,665	30,463
Deposits		18,850	47,190	90,067	107,884	122,988	145,126
Growth (%)			150.3	90.9	19.8	14.0	18.0
of which CASA Dep		3,320	16,340	22,720	22,082	29,517	37,733
Growth (%)			392.2	39.0	-2.8	33.7	27.8
Borrowings	46,579	46,579	58,877	39,730	51,349	56,484	62,132
Other Liabilities & Prov.	3,497	6,264	6,118	5,286	6,471	7,571	9,237
Total Liabilities	63,489	93,999	134,948	157,627	193,145	215,708	246,957
Current Assets	9,469	10,642	11,940	12,606	25,368	23,331	22,798
Investments	119	18,959	38,569	23,445	23,425	28,110	33,170
Growth (%)	-93.2	15,831.9	103.4	-39.2	-0.1	20.0	18.0
Loans	50,702	58,351	78,001	115,950	137,472	155,344	180,199
Growth (%)	46.3	15.1	33.7	48.7	18.6	13.0	16.0
Fixed Assets	623	3,288	3,304	2,373	2,128	2,996	3,295
Other Assets	2,576	2,759	3,133	3,253	4,752	5,927	7,495
Total Assets	63,489	93,999	134,947	157,627	193,145	215,708	246,957
Asset Quality	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
GNPA (INR m)	681	2,060	2,125	2,957	4,173	7,840	9,792
NNPA (INR m)	478	860	1,126	1,674	2,286	4,017	5,196
GNPA Ratio	1.34	3.46	2.69	2.52	2.99	4.93	5.30
NNPA Ratio	0.94	1.47	1.44	1.44	1.66	2.59	2.88
Slippage Ratio	0.72	2.53	4.89	3.27	3.23	4.50	3.50
Credit Cost	0.97	1.80	1.67	0.81	1.68	2.70	2.00
	29.8	58.3	47.0	43.4	45.2	48.8	46.9

## **Financials and Valuations**

Ratios							
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Yield and Cost Ratio (%)							
Avg. Yield- on Earning Assets	20.3	19.5	14.9	15.1	15.6	14.3	14.2
Avg. Yield on loans	24.0	25.9	20.6	18.8	19.1	18.0	17.5
Avg. Yield on Investments	12.4	2.0	7.2	8.3	6.7	6.8	6.7
Avg. Cost of Int. Bear. Liab.	11.2	10.5	7.8	8.1	8.0	7.2	7.1
Interest Spread	9.0	9.0	7.1	6.9	7.7	7.2	7.1
NIM (on IEA)	11.8	11.5	8.7	8.2	8.8	8.2	8.0
Business and Efficiency Ratios (%)							
Loans/Deposit Ratio	NM	309.6	165.3	128.7	127.4	126.3	124.2
CASA Ratio	NM	17.6	34.6	25.2	20.5	24.0	26.0
Cost/Assets	5.7	6.5	6.8	6.4	6.1	6.0	5.7
Cost/Total Income	53.0	63.4	83.1	70.3	66.4	67.4	67.1
Cost/Core income	53.9	65.2	83.1	70.3	66.4	69.5	69.0
Int. Expense/Int.Income	42.0	40.7	41.5	45.5	43.5	43.0	43.7
Fee Income/Total Income	9.8	9.0	15.1	19.7	15.9	12.7	13.2
Non Int. Inc./Total Income	11.5	11.8	15.1	19.7	15.9	15.7	15.9
Empl. Cost/Total Expense	65.0	65.0	59.6	54.7	60.1	60.8	61.7
Investment/Deposit Ratio	NM	100.6	81.7	26.0	21.7	22.9	22.9
<b>Profitability Ratios and Valuation</b>							
RoE	13.3	8.9	0.2	9.3	9.7	5.8	8.8
RoA	3.1	2.0	0.0	1.4	1.4	0.8	1.1
Book Value (INR)	49.7	66.0	66.9	66.0	80.3	83.9	89.1
Growth (%)	14.1	32.9	1.3	-1.3	21.6	4.5	6.3
Price-BV (x)			0.7	0.8	0.6	0.6	0.6
Adjusted BV (INR)	48.5	64.3	64.6	62.6	75.6	75.6	78.5
Price-ABV (x)			0.8	0.8	0.7	0.7	0.6
EPS (INR)	6.2	5.2	0.2	6.2	7.1	4.7	7.6
Growth (%)	-0.6	-15.5	-96.9	3,754.5	15.5	-33.4	60.0
Price-Earnings (x)		9.5	310.2	8.0	7.0	10.5	6.5

E: MOSL Estimates

## NOTES

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

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