

Federal Bank

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Bloomberg	FB IN
Equity Shares (m)	1,988
M.Cap.(INRb)/(USDb)	186.9 / 2.6
52-Week Range (INR)	110 / 78
1, 6, 12 Rel. Per (%)	8/-9/-10
12M Avg Val (INR M)	1189
Free float (%)	100.0

Financials & Valuations (INR b)

		- 1	- /	
Y/E Mar	FY19	FY20E	FY21E	FY22E
NII	41.8	46.4	53.7	62.3
ОР	27.6	30.8	37.2	45.0
NP	12.4	17.1	21.0	25.7
NIM (%)	3.1	3.0	3.0	3.0
EPS (INR)	6.3	8.6	10.6	13.0
EPS Gr. (%)	32.2	37.2	22.7	22.4
BV/Sh. (INR)	66.9	73.5	81.7	91.8
ABV/Sh. (INR)	59.1	64.2	71.3	80.3
Ratios				
ROE (%)	9.8	12.3	13.6	14.9
ROA (%)	0.8	1.0	1.1	1.1
Payout (%)	19.1	22.4	22.8	22.3
Valuations				
P/E(X)	14.9	10.9	8.9	7.2
P/BV (X)	1.4	1.3	1.1	1.0
P/ABV (X)	1.6	1.5	1.3	1.2
Div. Yield (%)	1.3	2.1	2.6	3.1

Shareholding pattern (%)

As On	Dec-19	Sep-19	Dec-18			
Promoter	0.0	0.0	0.0			
DII	37.4	34.8	29.5			
FII	33.6	36.1	38.3			
Others 29.0 29.1 32.2						
FII Includes depository receipts						

CMP: INR94 TP: INR115 (+23%) Buy

Business growth moderates; asset quality outlook turning better

RoA expansion to continue

- FB reported moderation in business growth due to the weak environment and higher repayments/stress account resolutions. Although slippages stood elevated, bulk of it came from the pre-disclosed watch-list, which resulted in an overall decline in stressed assets.
- We tweak our estimates marginally for FY21/22 and believe that the bank remains well positioned to deliver a continued improvement in RoA led by margin/cost improvements. Maintain Buy.

Lower provisions aid earnings; corp. slippages came largely from watch-list

- PAT of INR4.4b (+32% YoY) came in higher than our estimate of INR3.9b as provisions were lower at INR1.6b (-36% QoQ) aided by lower charge on debit card loyalty points. NII growth moderated to 7% YoY (INR11.5b), affected by interest reversals of INR0.2b, while margins stood stable at 3%. PPoP stood at INR7.4b (+5% YoY). C/I ratio declined ~100bp QoQ to 52.4%.
- Loan growth moderated to 13% YoY, led by sluggish trends in corporate/commercial banking, while retail loans continued growing strongly at 23% YoY. Within retail, housing and mortgage grew robustly at 21% and 28% YoY, respectively. Deposit base grew 17% YoY, within which CA deposits increased 10% QoQ. CASA mix thus stood at 31.5% (-9bp QoQ).
- Fresh slippages came in at INR5.9b (2.3% annualized), driven by a rise in corporate slippages as two HFCs slipped during the quarter, while all other segments reported a decline. Write-offs stood higher at INR3.3b. GNPA ratio thus moderated by 8bp QoQ, while the NNPA ratio increased by 4bp QoQ as PCR declined ~260bp QoQ to 46.4% (66.4% incl. tech. w/o).

Highlights from management commentary

- 98% of the corporate slippages came from <BBB rated accounts. FB has no big-ticket (>INR1b) account in its watch-list. Standard restructured book declined to INR4.6b from INR6.1b in 2QFY20 as one airline account got settled during the quarter.
- The bank expects the margins to improve in the range of 15-20bp over FY21 while guided for an exit RoA of 1.1% for 4QFY20 and 1.25% for 4QFY21.

Valuation and view

FB has reported moderation in loan growth, reflecting a challenging environment. Slippages stood higher as FB recognized the balance stress into NPA, but continued to guide for controlled credit cost of 65bp enabled by a NIL corporate watch-list and lower quantum of other stressed assets. The coverage ratio at 66.4% (including TWO) remains healthy. FB is taking a cautious approach in building the loan mix toward high-rated corporate and retail loans, while strong liability franchise will enable lower cost of funds, supporting margins. We estimate earnings CAGR of 27% over FY19-22 and RoA/RoE of 1.1%/14.9% by FY22. Maintain **Buy** with a revised TP of INR115 (1.4x Sep21E ABV).

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Quarterly performance (INRm)

		FY19				FY2	0E		EV40	FY20E	FY20E	V/s our
- -	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE	FY19	FYZUE	3QE	Est
Net Interest Income	9,801	10,225	10,773	10,965	11,542	11,238	11,549	12,022	41,763	46,351	11,681	-1.1
% Change (YoY)	22.4	13.7	13.4	17.5	17.8	9.9	7.2	9.6	16.6	11.0	8.4	-1.2
Other Income	2,709	3,229	3,456	4,117	3,915	4,209	4,079	4,550	13,510	16,753	4,324	-5.7
Total Income	12,509	13,454	14,228	15,083	15,457	15,447	15,628	16,572	55,274	63,104	16,005	-2.4
Operating Expenses	6,480	6,478	7,150	7,535	7,629	8,259	8,190	8,247	27,643	32,325	8,395	-2.4
Operating Profit	6,029	6,976	7,078	7,548	7,828	7,188	7,438	8,325	27,631	30,778	7,610	-2.3
% Change (YoY)	8.1	19.6	26.1	28.2	29.8	3.0	5.1	10.3	20.6	11.4	7.5	-2.4
Provisions	1,992	2,888	1,901	1,778	1,920	2,518	1,609	2,220	8,559	8,267	2,489	-35.4
Profit before Tax	4,038	4,088	5,177	5,770	5,907	4,670	5,830	6,105	19,073	22,512	5,121	13.8
Tax	1,411	1,427	1,841	1,955	2,065	503	1,423	1,396	6,634	5,387	1,216	17.0
Net Profit	2,627	2,660	3,336	3,815	3,842	4,167	4,406	4,709	12,439	17,125	3,905	12.8
% Change (YoY)	25.0	0.9	28.3	163.1	46.2	56.6	32.1	23.4	41.5	37.7	17.0	15.0
Operating Parameters												
Deposit (INR b)	1,112	1,182	1,235	1,350	1,325	1,395	1,446	1,552	1,350	1,552	1,453	-0.5
Loan (INR b)	943	1,009	1,056	1,102	1,120	1,159	1,192	1,262	1,102	1,262	1,224	-2.6
Deposit Growth (%)	16.1	21.6	22.8	20.5	19.1	18.1	17.1	15.0	20.5	15.0	17.7	-0.6
Loan Growth (%)	23.6	25.2	24.2	19.9	18.8	14.8	13.0	14.5	19.9	14.5	16.0	-3.0
Asset Quality												
Gross NPA (%)	3.0	3.1	3.1	2.9	3.0	3.1	3.0	2.9	2.9	2.9	3.2	-0.2
Net NPA (%)	1.7	1.8	1.7	1.5	1.5	1.6	1.6	1.6	1.5	1.6	1.7	-0.1
PCR (%)	43.5	43.6	45.9	50.1	50.7	49.0	46.4	46.3	50.1	46.3	48.0	-1.6

E:MOFSL Estimates

Quarterly snapshot

Quarterly snapshot													
			18			FY19			FY20			Change (%)	
INR m	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	YoY	QoQ
Profit and Loss													
Interest Income	23,241	23,796	25,012	25,480	26,674	27,649	29,544	30,323	32,293	32,543	33,304	13	2
Advances	17,878	18,590	19,410	19,511	20,794	22,105	23,866	24,131	26,061	26,377	27,028	13	2
Investment	4,683	4,500	4,822	5,170	5,072	4,883	5,056	5,364	5,552	5,274	5,361	6	2
Interest Expenses	15,234	14,807	15,512	16,148	16,873	17,425	18,771	19,358	20,751	21,305	21,754	16	2
Net Interest Income	8,007	8,989	9,500	9,332	9,801	10,225	10,773	10,965	11,542	11,238	11,549	7	3
Other Income	3,291	2,872	2,286	3,142	2,709	3,229	3,456	4,117	3,915	4,209	4,079	18	-3
Trading profits	1,120	750	290	220	490	510	550	540	910	820	650	18	-21
Fee Income	1,461	1,542	1,536	1,822	1,609	1,999	2,056	2,547	2,175	2,529	2,549	24	1
Total Income	11,298	11,861	11,786	12,474	12,509	13,454	14,228	15,083	15,457	15,447	15,628	10	1
Operating Expenses	5,719	6,029	6,172	6,588	6,480	6,478	7,150	7,535	7,629	8,259	8,190	15	-1
Employee	2,985	3,127	3,005	3,308	3,450	3,089	3,537	3,702	3,978	4,407	4,148	17	-6
Others	2,735	2,902	3,168	3,280	3,030	3,388	3,614	3,834	3,651	3,852	4,042	12	5
Operating Profits	5,579	5,832	5,614	5,886	6,029	6,976	7,078	7,548	7,828	7,188	7,438	5	3
Core Operating Profits	4,459	5,082	5,324	5,666	5,539	6,466	6,528	7,008	6,918	6,368	6,788	4	7
Provisions	2,364	1,768	1,624	3,715	1,992	2,888	1,901	1,778	1,920	2,518	1,609	-15	-36
NPA provisions	2,364	1,400	1,200	2,600	1,660	1,560	1,750	1,370	1,770	1,750	2,420	38	38
PBT	3,214	4,064	3,990	2,170	4,038	4,088	5,177	5,770	5,907	4,670	5,830	13	25
Taxes	1,113	1,427	1,390	721	1,411	1,427	1,841	1,955	2,065	503	1,423	(23)	183
PAT	2,102	2,637	2,600	1,450	2,627	2,660	3,336	3,815	3,842	4,167	4,406	32	6

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Quarterly snapshot contd.

Quarterly snapshot con	ta.	ra. FY18 FY19 FY20							Chan	no (0/)			
Balance sheet (INR b)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q 2Q 3Q			Change (%) YoY QoQ	
Deposits	958	972	1,005	1,120	1,112	1,182	1,235	1,350	1,325	1,395	1,446	17	4
CASA Deposits	320	320	333	373	372	395	412	434	417	440	455	10	3
% of overall Deposits	33.4	32.9	33.0	33.3	33.5	33.4	33.4	32.2	31.4	31.6	31.5	-189	 -9
Retail Deposits	927	943	966	1,049	1,070	1,119	1,158	1,228	1,230	1,282	1,315	14	3
% of overall Deposits	96.7	97.0	96.1	93.7	96.2	94.7	93.8	91.0	92.8	91.8	91.0	-283	-88
Investments	267	263	298	308	283	282	292	318	318	311	310	6	0
Advances	763	806	850	920	943	1,009	1,056	1,102	1,120	1,159	1,192	13	3
Retail	222	233	243	256	261	278	297	317	328	349	366	23	5
Total Assets	1,164	1,218	1,282	1,383	1,367	1,444	1,498	1,593	1,603	1,664	1,728	15	4
Asset Quality (INR m)	•	·	<u> </u>	<u> </u>	,	<u> </u>	<u> </u>	<u> </u>	,	<u> </u>	·		
GNPA	18,679	19,490	21,612	27,956	28,688	31,845	33,612	32,607	33,947	36,121	36,187	8	0
NNPA	10,613	10,664	11,567	15,520	16,202	17,963	18,173	16,262	16,728	18,436	19,410	7	5
Slippages	4,250	2,840	4,120	8,720	4,610	4,770	4,270	2,560	4,340	5,710	6,030	41	6
Ratios		FY	18			FY	19			FY20		Change	e (bps)
Asset Quality Ratios (%)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	YoY	QoQ
GNPA	2.4	2.4	2.5	3.0	3.0	3.1	3.1	2.9	3.0	3.1	3.0	-15	-8
NNPA	1.4	1.3	1.4	1.7	1.7	1.8	1.7	1.5	1.5	1.6	1.6	-9	4
PCR (Calculated)	43	45	46	44	44	44	46	50	51	49	46	43	-260
Slippage Ratio	2.9	1.8	2.4	4.8	2.4	2.4	2.0	1.1	1.8	2.3	2.3	27	2
Credit Cost	1.3	0.7	0.6	1.2	0.7	0.6	0.7	0.5	0.6	0.6	0.8	15	21
Business Ratios (%)													
Fees to Total Income	12.9	13.0	13.0	14.6	12.9	14.9	14.4	16.9	14.1	16.4	16.3	186.2	-6.5
Cost to Core Income	60.4	57.3	55.9	59.1	56.8	53.0	55.7	55.8	55.6	60.0	58.1	235.5	-190.0
Tax Rate	34.6	35.1	34.8	33.2	34.9	34.9	35.6	33.9	35.0	10.8	24.4	NM	NM
Loan/Deposit	79.6	83.0	84.5	82.1	84.8	85.4	85.5	81.7	84.5	83.0	82.5	-304.1	-59.6
CAR	15.3	14.6	14.4	14.7	14.5	13.3	13.0	14.1	14.1	14.0	13.6	67.0	-34.0
Tier I	14.7	14.1	13.8	14.2	14.0	12.8	12.4	13.4	13.0	12.9	12.6	18.0	-25.0
Profitability Ratios (%)													
Yield on loans	10.0	9.5	9.5	9.1	9.1	9.2	9.3	9.4	9.6	9.3	9.3	-4	-6
Yield On Investments	6.8	6.8	6.9	6.8	6.9	6.9	7.0	7.0	7.0	6.7	6.9	-14	20
Yield on Funds	8.8	8.8	8.8	8.4	8.5	8.6	8.8	8.6	8.8	8.8	8.7	-12	-5
Cost of Funds	6.0	5.6	5.6	5.2	5.6	5.5	5.7	5.4	5.8	5.8	5.7	0	-9
Cost of Deposits	6.1	5.8	5.7	5.8	5.6	5.7	5.9	5.9	6.0	5.9	5.8	-1	-9
NIM	3.1	3.3	3.3	3.1	3.1	3.2	3.2	3.2	3.2	3.0	3.0	-17	-1
RoA	0.8	0.9	0.9	0.5	0.8	0.8	0.9	1.0	1.0	1.0	1.0	13	1
RoE	8.3	9.0	8.7	4.9	8.6	8.5	10.5	11.9	11.4	12.1	12.5	202	44
Others													
Branches	1,252	1,252	1,252	1,252	1,252	1,252	1,251	1,251	1,251	1,251	1,255	4	4
ATMs	1,678	1,678	1,679	1,696	1,684	1,683	1,669	1,669	1,934	1,942	1,965	296	23



Highlights of management commentary P&L & balance sheet related

- The bank consciously focused toward secured & high-rates corporates.
- Higher interest reversal of INR0.2b has impacted margin by ~5bp.
- Collection efficiency and underwriting skills in retail business has improved.
- The bank expects a 2% increase in opex due to wage revision.
- ~9-10% of the loan book is linked to T-bills.

Asset quality

- Corporate slippages have largely come from two HFC accounts (DHFL and Reliance Home Finance). Excluding both these accounts, corporate slippages were at multi-year low. The bank provided 25% and 15% provisioning in these accounts.
- Received payment from one large restructured account (Air India) with exposure of INR2b which is fully settled now.
- There is no large exposure that is alarming for the bank as of now. It has nil exposure to both the large telecom operators which are in the media names. It has insignificant non-fund based exposure to the telecom sector.
- The bank targets to improve PCR (incl. TWO) to 70%.
- The bank has exposure to three IL&FS accounts (2 NPA & 1 is standard). All the three accounts are making interest payments.

Others

- The bank expects margins to improve in the coming quarters led by lower slippages and change in asset mix. It guides to improve the margins to 3.15%-3.20% (15-20bp overall margin improvement). The bank expects to achieve an exit NIMs of 3.1% by 4QFY20.
- It expects credit growth of 15%-17% over FY20.
- The bank targets for an exit ROA of ~1.1% for 4QFY20 and 1.25% for 4QFY21.
- It has guided to add 40 branches next year.
- The bank will look for capital raise in early FY21.
- It has guided for credit cost of ~65bp.

Key Exhibits

Restructured account declines as an airline a/c got settled in the quarter.

Exhibit 1: Net stress loans decline to 2% of total loans

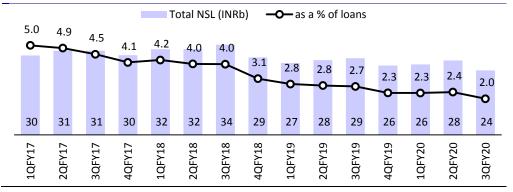


Exhibit 2: Fresh slippages came in at INR5.9b

98% of the corporate slippages came from the watchlist largely from two HFCs.

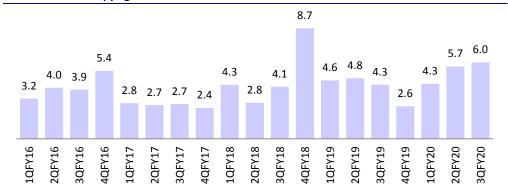
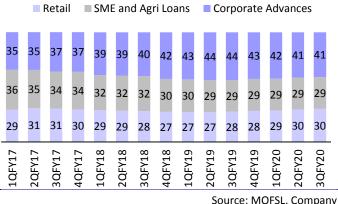


Exhibit 3: Corporate book forms ~41% of loan book



Source: MOFSL, Company

Exhibit 4: C/I ratio improved ~100bp QoQ to 52.4% CI ratio —O—Opex to avg assets

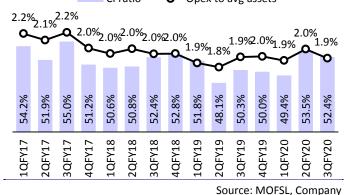
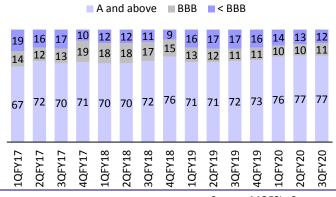
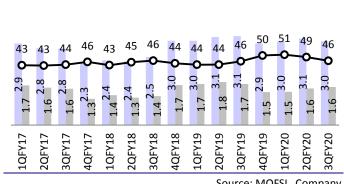


Exhibit 5: Share of A & above remains healthy



Source: MOFSL, Company

Exhibit 6: GNPA ratio moderates; PCR declines sequentially GNPA (%) NNPA (%) ——— PCR (%)



Source: MOFSL, Company

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Valuation view

- Net stressed loans declines to 2% of loans: FB has reported a sharp decline in net stressed loans (NNPA + standard restructured + net SRs) to ~2.0% of loans v/s 5.4% in FY16. Going ahead, the bank has no big-ticket (>INR1b) account in its watch-list. We thus expect corporate slippage trajectory to moderate sustainably. This should enable controlled credit costs and drive a consistent improvement in its coverage ratio.
- Strong liability franchise: CASA + retail term deposits constitute ~91% of total deposits. The bank has lower cost of funds advantage compared to other midsize banks and is focused on cross-selling liability products to corporate clients to garner salary accounts.
- Lending toward better-rated corporates: FB is taking a cautious approach in building the loan mix toward high-rated corporate and secured retail loans. The proportion of retail loans has improved to ~30% in 3QFY20 from 27.4% in FY18.
- Buy with a target price of INR115: FB has reported moderation in loan growth, reflecting a challenging environment. Slippages stood higher as FB recognized the balance stress into NPA, but continued to guide for controlled credit cost of 65bp enabled by a NIL corporate watch-list and lower quantum of other stressed assets. The coverage ratio at 66.4% (including TWO) remains healthy. FB is taking a cautious approach in building the loan mix toward high-rated corporate and retail loans, while strong liability franchise will enable lower cost of funds, supporting margins. We estimate earnings CAGR of 27% over FY19-22 and RoA/RoE of 1.1%/14.9% by FY22. Maintain Buy with a revised TP of INR115 (1.4x Sep21E ABV).



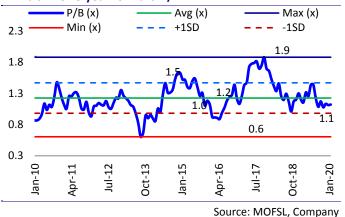
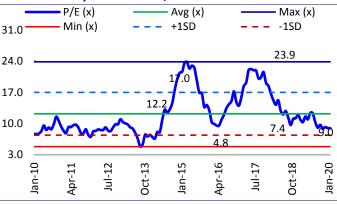


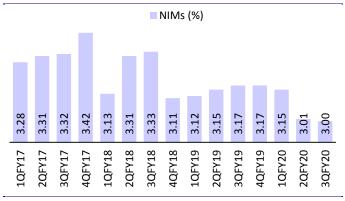
Exhibit 8: One-year forward P/E



Source: MOFSL, Company

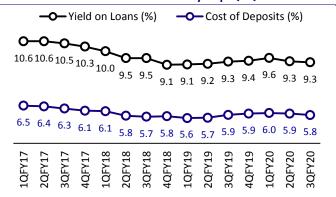
Story in Charts

Exhibit 9: NIM were stable at 3%



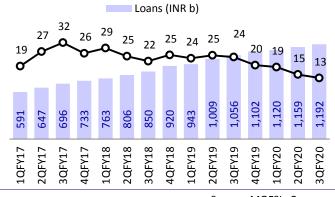
Source: MOFSL, Company

Exhibit 10: Yield on loans declines by 6bp QoQ to 9.3%



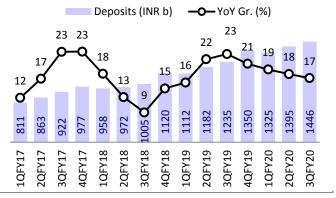
Source: MOFSL, Company

Exhibit 11: Loan growth moderates to ~13% YoY



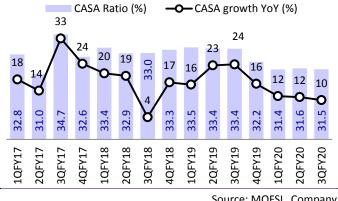
Source: MOFSL, Company

Exhibit 12: Deposit growth moderates to ~17% YoY



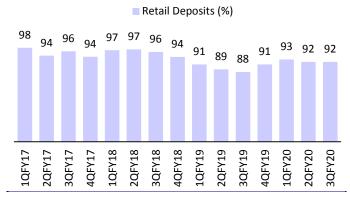
Source: MOFSL, Company

Exhibit 13: CASA deposits growth moderates to ~10% YoY



Source: MOFSL, Company

Exhibit 14: Proportion of retail deposits strong at 92%



Source: MOFSL, Company

20 January 2020

Exhibit 15: DuPont Analysis: We expect return ratios to remain modest

Y/E March	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E	FY22E
Interest Income	9.42	8.89	8.41	7.70	7.67	7.67	7.64	7.58
Interest Expense	6.40	6.01	5.45	4.87	4.87	4.95	4.91	4.86
Net Interest Income	3.02	2.88	2.96	2.83	2.81	2.72	2.73	2.71
Core Fee Income	0.66	0.68	0.70	0.73	0.75	0.85	0.92	0.98
Trading and others	0.46	0.25	0.35	0.19	0.15	0.13	0.12	0.10
Non-Interest income	1.12	0.93	1.05	0.92	0.91	0.98	1.04	1.08
Total Income	4.14	3.81	4.01	3.74	3.71	3.70	3.77	3.79
Operating Expenses	2.07	2.17	2.14	1.94	1.86	1.90	1.88	1.83
Employee cost	1.13	1.21	1.13	0.98	0.93	0.95	0.93	0.91
Others	0.94	0.96	1.01	0.95	0.93	0.95	0.94	0.92
Operating Profits	2.07	1.63	1.87	1.81	1.86	1.80	1.89	1.96
Core Operating Profits	1.61	1.39	1.51	1.62	1.70	1.67	1.78	1.86
Provisions	0.14	0.81	0.60	0.75	0.58	0.48	0.47	0.46
PBT	1.93	0.83	1.27	1.06	1.28	1.32	1.43	1.50
Tax	0.65	0.28	0.46	0.37	0.45	0.33	0.36	0.38
RoA	1.28	0.55	0.81	0.69	0.84	0.99	1.07	1.12
Leverage (x)	10.7	11.0	12.1	12.0	11.7	12.2	12.8	13.3
RoE	13.7	6.0	9.8	8.3	9.8	12.1	13.6	14.9

Financials and Valuations

Income Statement								(INRm)
Y/E March	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E	FY22E
Interest Income	74,195	77,482	86,774	97,529	114,190	130,766	150,212	173,886
Interest Expense	50,391	52,404	56,247	61,701	72,427	84,414	96,539	111,574
Net Interest Income	23,804	25,077	30,526	35,828	41,763	46,351	53,673	62,312
Growth (%)	6.8	5.3	21.7	17.4	16.6	11.0	15.8	16.1
Non-Interest Income	8,783	8,082	10,818	11,591	13,510	16,753	20,438	24,730
Total Income	32,587	33,159	41,345	47,419	55,274	63,104	74,111	87,043
Growth (%)	11.5	1.8	24.7	14.7	16.6	14.2	17.4	17.4
Operating Expenses	16,309	18,921	22,095	24,509	27,643	32,325	36,880	42,076
Pre Provision Profits	16,278	14,238	19,249	22,910	27,631	30,778	37,231	44,967
Growth (%)	10.0	-12.5	35.2	19.0	20.6	11.4	21.0	20.8
Core PPP	13,721	12,963	16,163	20,521	25,347	28,495	34,947	42,683
Growth (%)	3.6	-5.5	24.7	27.0	23.5	12.4	22.6	22.1
Provisions (excl. tax)	1,067	7,041	6,184	9,472	8,559	8,267	9,146	10,594
PBT	15,210	7,197	13,065	13,439	19,073	22,512	28,084	34,373
Tax	5,153	2,440	4,757	4,650	6,634	5,387	7,069	8,652
Tax Rate (%)	33.9	33.9	36.4	34.6	34.8	23.9	25.2	25.2
PAT	10,057	4,757	8,308	8,789	12,439	17,125	21,015	25,721
Growth (%)	19.9	-52.7	74.7	5.8	41.5	37.7	22.7	22.4
Dalamas Chast								
Balance Sheet	EV4 E	EV4.C	EV4.7	EV4.0	EVAO	EVACE	EV24E	EVOOF
Y/E March	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E	FY22E
Equity Share Capital	3,427	3,438	3,448	3,944	3,970	3,970	3,970	3,970
Reserves & Surplus	73,955	77,474	84,108	118,158	128,760	142,056	158,285	178,263
Net Worth	77,381	80,912	87,556	122,102	132,730	146,026	162,256	182,233
Deposits	708,250	791,717	976,646	1,119,925	1,349,543	1,551,975	1,815,811	2,142,657
Growth (%)	18.6	11.8	23.4	14.7	20.5	15.0	17.0	18.0
of which CASA Deposit	217,835	260,526	320,528	376,867	437,314	501,288	601,033	758,500
Growth (%)	16.7	19.6	23.0	17.6	16.0	14.6	19.9	26.2
Borrowings	23,082	21,766	58,973	115,335	77,813	80,095	88,104	96,914
Other Liabilities & Prov.	19,791	19,905	26,594	25,777	33,313	39,975	47,171	55,662
Total Liabilities	828,505	914,300	1,149,769	1,383,140	1,593,400	1,818,071	2,113,341	2,477,466
Current Assets	47,800	54,198	74,522	92,034	100,668	114,245	129,466	143,333
Investments Growth (%)	205,688	222,175 8.0	281,961 26.9	307,811	318,245 3.4	356,434 12.0	406,335 14.0	463,222 14.0
Growth (%)	512,850	580,901	733,363			1,262,053	1,476,602	
Loans Growth (%)	18.1	13.3	26.2	919,575 25.4	1,102,230	14.5		1,742,390 18.0
Fixed Assets	4,666		4,895	4,574	4,720	5,051		
Other Assets	57,500	5,200 51,826	55,029	59,146	67,537	80,289	5,404 95,534	5,783 122,739
Total Assets	828,505	914,300	1,149,769	1,383,140	1,593,400	1,818,071	2,113,341	2,477,466
Total Assets	828,303	314,300	1,143,703	1,303,140	1,333,400	1,010,071	2,113,341	2,477,400
Asset Quality								
GNPA	10,576	16,677	17,270	27,956	32,607	37,378	42,967	46,703
NNPA	3,733	9,500	9,412	15,520	16,262	20,056	22,352	24,059
GNPA Ratio	2.0	2.8	2.3	3.0	2.9	2.9	2.9	2.6
NNPA Ratio	0.7	1.6	1.3	1.7	1.5	1.6	1.5	1.4
Slippage Ratio	1.9	3.7	1.9	2.7	1.6	1.7	1.5	1.3
Credit Cost	0.5	1.3	0.9	1.1	0.8	0.65	0.62	0.60
PCR (Excl. Tech. write off)	64.7	43.0		44.5	50.1	46.3	48.0	48.5
ren (Laci. Tech. Wille OII)	04./	43.0	45.5	44.5	30.1	40.3	48.0	48.5

Financials and Valuations

Ratios								
Y/E March	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E	FY22E
Yield and Cost Ratios (%)								
Avg. Yield-Earning Assets	10.4	10.0	9.3	8.4	8.4	8.4	8.4	8.3
Avg. Yield on loans	11.5	10.4	10.0	9.1	9.0	8.9	8.9	8.8
Avg. Yield on Investments	7.4	8.2	7.1	6.6	6.6	6.7	6.7	6.6
Avg. Cost-Int. Bear. Liab.	7.3	6.8	6.1	5.4	5.4	5.5	5.5	5.4
Avg. Cost of Deposits	7.1	6.7	6.1	5.5	5.5	5.6	5.5	5.4
Avg. Cost of Borrowings	10.3	8.0	5.5	5.1	5.2	4.6	4.5	4.7
Interest Spread	3.2	3.2	3.2	3.0	2.9	2.9	2.9	2.9
Net Interest Margin	3.3	3.2	3.3	3.1	3.1	3.0	3.0	3.0
Capitalization Ratios (%)								
CAR	15.5	13.9	12.4	14.9	14.4	13.4	12.7	11.8
Tier I	14.8	13.4	11.8	14.4	13.7	12.7	12.2	11.4
Tier II	0.7	0.6	0.6	0.5	0.8	0.6	0.5	0.4
Business and Efficiency Ratios (%)								
Loans/Deposit Ratio	72.4	73.4	75.1	82.1	81.7	81.3	81.3	81.3
CASA Ratio	30.8	32.9	32.8	33.7	32.4	32.3	33.1	35.4
Cost/Assets	2.0	2.1	1.9	1.8	1.7	1.8	1.7	1.7
Cost/Total Income	50.0	57.1	53.4	51.7	50.0	51.2	49.8	48.3
Cost/Core Income	54.3	59.3	57.8	54.4	52.2	53.1	51.3	49.6
Int. Expense/Int. Income	67.9	67.6	64.8	63.3	63.4	64.6	64.3	64.2
Fee Income/Net Income	15.8	17.8	17.4	19.4	20.3	22.9	24.5	25.8
Non Int. Inc./Net Income	27.0	24.4	26.2	24.4	24.4	26.5	27.6	28.4
Emp. Cost/Op. Exp.	54.7	55.6	52.7	50.7	49.8	49.9	49.8	49.8
Investment/Deposit Ratio	29.0	28.1	28.9	27.5	23.6	23.0	22.4	21.6
Valuation								
RoE	13.7	6.0	9.9	8.3	9.8	12.3	13.6	14.9
RoA	1.3	0.5	0.8	0.7	0.8	1.0	1.1	1.1
RoRWA	2.0	0.8	1.1	1.0	1.3	1.5	1.6	1.7
Book Value (INR)	45.2	47.1	50.8	61.9	66.9	73.5	81.7	91.8
Growth (%)	11.2	4.2	7.9	21.9	8.0	10.0	11.1	12.3
Price-BV (x)			1.8	1.5	1.4	1.3	1.1	1.0
Adjusted BV (INR)	43.7	43.5	47.2	54.4	59.1	64.2	71.3	80.3
Price-ABV (x)			2.0	1.7	1.6	1.5	1.3	1.2
EPS (INR)	5.9	2.8	4.8	4.8	6.3	8.6	10.6	13.0
Growth (%)	19.7	-52.9	74.1	-1.3	32.2	37.2	22.7	22.4
Price-Earnings (x)			19.5	19.7	14.9	10.9	8.9	7.2
Dividend Per Share (INR)	1.1	0.7	1.1	1.1	1.2	1.9	2.4	2.9
Dividend Yield (%)			1.2	1.1	1.3	2.1	2.6	3.1

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					
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