FEDERAL BANK

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Financial Industry **FB IN Bloomberg BSE CODE** 500469

RATING

Price Target

Potential Upside

Rating Change

Target Change

Stock Info

52wk Range H/L

Promoters Pledged %

Estimate Change

CMP

Core income	on im	proving	trend
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Q3FY19 Results

BUY

89

112

26%

FB reported strong net profit growth of 28% YoY led by increase in other income and lower provisioning. NII grew by 13% YoY due to increase in yield. NIM improved by 2 bps QoQ at 3.17%.

Other income grew robust by 51% YoY due to strong fee income. Fee income grew by 45% YoY led by higher profit on forex transactions. Treasury income grew by 90% YoY to Rs 55 Cr due to fall in bond yield.

C/I ratio spiked by 210 bps on sequential basis due to higher opex. Employee expense has increased by 14% QoQ led by pension revaluation. CSR expense of Rs 14 Cr during the quarter has kept other expense higher. Management expects C/I ratio to be around 50% and targets at least 100 bps improvements in the FY20.

Advances growth remained healthy at 24% YoY driven by both corporate (+ 35% YoY) and retail (+22% YoY) segment. Deposits grew at 23% YoY. Current account grew robust at 31% YoY and management expects same trend to be followed going forward.

Slippages during the quarter remained elevated at Rs 435 Cr led by stress in SME portfolio due to flood in Kerala region. Provisions declined by 34% to Rs 190 Cr. The bank has 3 SPVs related to IL&FS exposure and all are standard as of now. Out of the total exposure of Rs 245 Cr, the bank has provided about Rs 7.5% of provision on it.

View and Valuation

Slippages from Kerala flood was in line with management guidance. The full year quidance of credit cost was intact at 65-70 bps but slippage seems to surpass the earlier guidance marginally. Management has also maintained its guidance to exist with 1% RoA in 4Q FY19. NIM has been improving marginally since last few guarters and with MCLR rate reset in retail portfolio, NIM is likely to improve marginally going ahead. Fee income showed strong traction during the guarter and management expects the momentum to continue going ahead. However there was some spike in operating cost led by pension revaluation and CSR expenses. However management is confident to improve C/I ratio going ahead. Bank has been consistently delivering strong growth on loan book on the back of increase in market share in corporate loan. Bank has Rs 245 Cr of exposure to IL&FS's subsidiary which is ring fenced by escrow account. Recent announcement SME restructuring by RBI will curtail down the slippages in SME portfolio, however restructured assets is likely to increase. We maintain BUY with the target price of Rs 112 at 1.5x P/BV FY20e.

Mkt Capital (Rs Cr) 17,599 Free float (%) 100% Avg. Vol 1M (000) 13,238 No. of Shares (Cr)

198 0%

110/67

Key Risks to our rating and target

☐ Increase in C/I ratio.

KEN EINIANCIAL WALLIATIONS

Deterioration in assets quality will increase credit cost.

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KET FINANCIAL/VALUATIONS	FY16	FY1/	FY18	FY19E	FYZUE
NII	2504	3053	3583	4230	5390
PPP	1424	1925	2291	2802	3779
PAT	476	831	879	1256	1754
NIM %	3.0	3.1	3.0	3.0	3.1
EPS (Rs)	3	5	4	6	9
EPS growth (%)	-53	75	-8	43	40
ROE (%)	6.0	9.8	8.3	9.9	12.6
ROA (%)	0.5	0.8	0.7	0.8	1.0
BV	47	52	62	67	75
P/B (X)	1.0	1.8	1.5	1.3	1.2
P/E (x)	16.7	18.9	20.5	13.9	10.0
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3Q FY 19 Results PAT missed our estimates

Healthy Growth

Financials	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY %	QoQ%	FY17	FY18	YoY %
Interest Inc.	2,501	2,548	2,667	2,765	2,954	18%	7%	8,677	9,753	12.4%
Interest Exp.	1,551	1,615	1,687	1,742	1,877	21%	8%	5,625	6,170	9.7%
NII	950	933	980	1,022	1,077	13%	5%	3,053	3,583	17.4%
Other Income	229	314	271	323	346	51%	7%	1,082	1,159	7.1%
Total Income	1,179	1,247	1,251	1,345	1,423	21%	6%	4,134	4,742	14.7%
Оре Ехр.	617	659	648	648	715	16%	10%	2,210	2,451	10.9%
PPP	561	589	603	698	708	26%	1%	1,925	2,291	19.0%
Provisions	162	372	199	289	190	17%	-34%	618	947	53.2%
PBT	399	217	404	409	518	30%	27%	1,307	1,344	2.9%
Tax	139	72	141	143	184	32%	29%	476	465	-2.2%
Net Profit	260	145	263	266	334	28%	25%	831	879	6%

NIM on improving trend.

NIM improved by 2 bps QoQ to 3.17% due to increase in yield. Yield on advances increased by 14 bps QoQ, while cost of deposit increased by 19 bps. Management expects the run rate of NIM to continue going forward. Management has guided NIM of 3.20% for Q4FY19.

C/I ratio spiked by 210 bps on sequential basis due to higher opex. Employee expense has increased by 14% QoQ. CSR expense of Rs 14 Cr during the quarter has kept other expense higher at 14% YoY. Management expects C/I ratio to be around 50% and targets at least 100 bps improvements in the FY20.

Fee income grew robust.

Other Other income increased by 51% YoY led by increase in fee income. Fee based income grew by 45% YoY due to good traction in loan processing fees and increase in forex transactions profit. Net Profit on Forex Transactions grew by 90% YoY, while loan processing charges grew by 47% YoY. Profit on sale of investment increased by 90% YoY due to fall in bond yield.

Healthy loan book growth continues

Advances grew by 24% YoY backed by a strong corporate book growth of 35% YoY. Retail book grew by 22% YoY and SME grew by 9% YoY. Under retail, housing loan continues to register strong growth of 35% YoY and gold loan declined by 14% YoY. Retail + SME form around 47% of its loan book while corporate holds around 44% of the total advances. Kerala book and outside Kerala book grew by 14% and 38% respectively on YoY basis. The distribution towards AAA/AA rated corporate book holds at 72%, while below BBB & others rated corporate constitutes of 11% and 17% respectively.

Deposits during the quarter grew by 23% YoY. Current account has shown good pick-up at 31% YoY and is expected to continue moving forward. Saving account grew by 20% YoY. Retail deposits constitute of 94% of the total deposits in Q3FY19. CASA ratio stood at 33.3% as against 33% a year back.

Slippages remained at elevated level.

GNPA ratio during the quarter stood at 3.14% (v/s 3.11% previous quarter), whereas NNPA ratio declined to 1.72% from 1.78% a quarter back. GNPA in SME segment increased by 10% QoQ to Rs 1340 Cr due to flood in Kerala region. Slippages remained elevated at Rs 435 Cr. Corporate slippages declined by 54% QoQ to Rs 56 Cr, while retail declined by 10% QoQ to Rs 108 Cr. During the quarter Rs 100 Cr slipped into NPA, out of the total stress asset of Rs 500 Cr in the Kerala flood region. Management does not see any stress in the gross amount of Rs 500 Cr and going ahead it may again get colored by the SME dispensation.

Other Highlights:

CAR ratio declined by 32 bps QoQ at 13%. Tier 1 ratio stood at 12.4%. The bank will add retained profit in Tier 1 capital in Q4FY19 and expects CAR ratio to be above 13.5% well above the trigger point of 12%, so the bank will not raise capital in the near term.

Concall Highlights

- ➤ NIM during the quarter improved by 2 bps on sequential basis and the management expects this run rate to continue going forward. Management has guided NIM of 3.20% for Q4FY19.
- ➤ CSR expense of the bank is Rs 26-30 Cr for FY19 and the bank has already incurred Rs 14 Cr and the remaining may have impact in the P&L account. The management expects C/l ratio to exit at 50% or slightly better than it and targeting at least 100 bps improvement in the following financial year. Employee count is roughly around 12000.
- Personal loan has been grown very sharply and stands at around above Rs 800 Cr, which is entirely by digitalization. Mobile based transaction stood at Rs 2941 Cr per month v/s Rs 1069 per month in March, 17. Management expects this momentum to continue going forward.
- Deposit grew at 23% YoY and the management expects this run rate to continue going forward. The bank will add 40-50 branches every year but more will be of sales related and the management does not expect much expansion in physical sense in the immediate financial year. Current account has shown good pick-up and is expected to continue moving forward.
- > Break-up of provision of Rs 190 Cr: Credit related provisions Rs 175 Cr, Standard asset Rs 45 Cr and write back on treasury Rs 35 Cr.
- ➤ Breakup of slippages: Kerala book around Rs 220-225 Cr and within Kerala slippages pertaining to flood is around Rs 100 Cr. SMA-2 is about 1% of the total book. The bank expects slippages to be around Rs 1550 Cr for FY19.
- > SME book is facing problem due to Kerala flood but the management expects it to normalize in FY20.
- > The bank has total Mudra Yojna of Rs 70 Cr and NPA in this is around 3-3.5%.
- ➤ Portfolio buyout during the quarter was Rs 300 Cr. Incremental blended yield on corporate book is 8.7%, which are 50 bps improvement and other businesses between 12-15 bps.
- ➤ The bank will add retained profit in Tier 1 capital in Q4FY19 and expects CAR ratio to be above 13.5% well above the trigger point of 12%, so the bank will not raise capital in the near term.
- ➤ Related to IL&FS-The bank has 3 SPVs and all are standard as of now. Out of the total exposure of Rs 245 Cr, the bank has provided about Rs 7.5% of provision on it. Management stated that if there is no tension on IL&FS and Air India the slippages for the succeeding quarter will be better than of now.
- During the quarter the bank established full fledge operation Services Company called fedserv, which will help in increasing the productivity and better value in the investments for 2HFY19.
- ➤ Real value of all the projects relating to 26% stake in FedFina is expected to be seen in FY20 and the management expects roughly around 25-30% profit growth in FY19.
- ➤ Management has guided dividend payout ratio to be in the range of 20-25% going forward.

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Profitability Matrix									
	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY (+/-)	QoQ (+/-
C/I Ratio %	50.6	50.8	52.4	52.8	51.8	48.1	50.3	-2.12	2.10
Empl. Cost/ Tot. Exp. %	52.2	51.9	48.7	50.2	53.2	47.7	49.5	0.78	1.77
Other Exp/Tot. Exp.%	47.8	48.1	51.3	49.8	46.8	52.3	50.5	-0.78	-1.77
Provision/PPP %	42.4	30.3	28.9	63.1	33.0	41.4	26.9	-2.07	-14.54
Tax Rate %	34.6	35.1	34.8	33.2	34.9	34.9	35.6	0.73	0.64
Int Exp./Int Inc. (%)	65.5	62.2	62.0	63.4	63.3	63.0	63.5	1.52	0.52
Other Inc./Net Inc. %	29.1	24.2	19.4	25.2	21.7	24.0	24.3	4.89	0.29
PAT/ Net Income %	18.6	22.2	22.1	11.6	21.0	19.8	23.4	1.39	3.67
RoE %	8.3	9.0	8.7	4.9	8.6	8.5	10.5	1.74	1.98
RoA %	0.8	0.9	0.9	0.5	0.8	0.8	0.9	0.04	0.15

Margin Performance

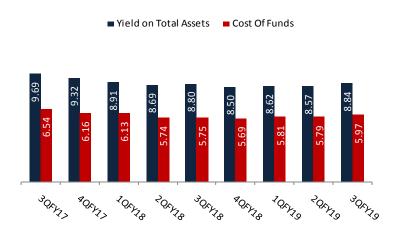
Margin %	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY (+/-)	QoQ (+/-
Yield on Advances	10.0	9.5	9.5	9.1	9.1	9.2	9.3	-0.23	0.14
Yield (Total Assets)	8.9	8.7	8.8	8.5	8.6	8.6	8.8	0.04	0.27
Cost of Deposits	6.1	5.8	5.7	5.8	5.6	5.7	5.9	0.12	0.19
Cost Of Funds	6.1	5.7	5.7	5.7	5.8	5.8	6.0	0.23	0.19
NIM	3.1	3.3	3.3	3.1	3.1	3.2	3.2	-0.16	0.02

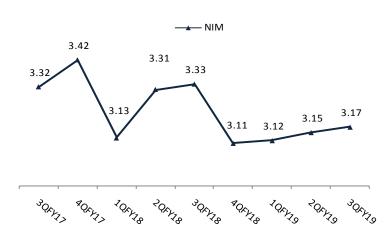
Exhibit: Yield and Cost

Both yield on total assets and cost of fund increased.

Exhibit: Net Interest Margin

NIM on improving trend.





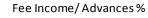
Other Income Break Up-smart growth in processing fee

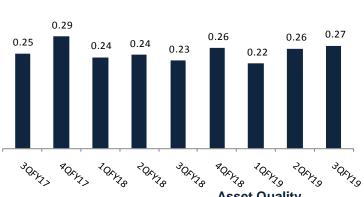
3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
29	41	28	35	34	46	31	53	50
109	130	118	119	120	136	129	147	156
33	41	34	41	39	56	47	61	74
171	212	180	195	193	238	207	261	280
44	24	27	28	13	12	15	34	45
86	54	112	75	29	22	49	51	55
18	16	37	17	7	54	14	11	11
275	282	329	287	229	314	270	323	346
50	19	38	10	-17	11	-18	13	51
	29 109 33 171 44 86 18	29 41 109 130 33 41 171 212 44 24 86 54 18 16 275 282	29 41 28 109 130 118 33 41 34 171 212 180 44 24 27 86 54 112 18 16 37 275 282 329	29 41 28 35 109 130 118 119 33 41 34 41 171 212 180 195 44 24 27 28 86 54 112 75 18 16 37 17 275 282 329 287	3QFY17 4QFY17 1QFY18 2QFY18 3QFY18 29 41 28 35 34 109 130 118 119 120 33 41 34 41 39 171 212 180 195 193 44 24 27 28 13 86 54 112 75 29 18 16 37 17 7 275 282 329 287 229	3QFY17 4QFY17 1QFY18 2QFY18 3QFY18 4QFY18 29 41 28 35 34 46 109 130 118 119 120 136 33 41 34 41 39 56 171 212 180 195 193 238 44 24 27 28 13 12 86 54 112 75 29 22 18 16 37 17 7 54 275 282 329 287 229 314	3QFY17 4QFY17 1QFY18 2QFY18 3QFY18 4QFY18 1QFY19 29 41 28 35 34 46 31 109 130 118 119 120 136 129 33 41 34 41 39 56 47 171 212 180 195 193 238 207 44 24 27 28 13 12 15 86 54 112 75 29 22 49 18 16 37 17 7 54 14 275 282 287 229 314 270	3QFY17 4QFY17 1QFY18 2QFY18 3QFY18 4QFY18 1QFY19 2QFY19 29 41 28 35 34 46 31 53 109 130 118 119 120 136 129 147 33 41 34 41 39 56 47 61 171 212 180 195 193 238 207 261 44 24 27 28 13 12 15 34 86 54 112 75 29 22 49 51 18 16 37 17 7 54 14 11 275 282 287 229 314 270 323

Exhibit: Fee Income/Advances %

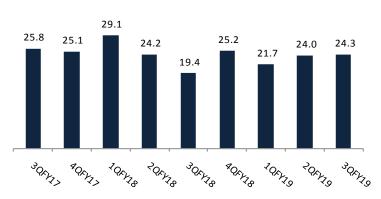
Fee income increased

Exhibit: Other Income/ Total Income %









Asset Quality

	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY (+/-)	QoQ (+/-
GNPA (Rs in Cr)	1,868	1,949	2,161	2,796	2,869	3,185	3,361	56%	6%
GNPA %	2.42	2.39	2.52	3.00	3.00	3.11	3.14	0.62	0.03
NNPA (Rs in Cr)	1,061	1,066	1,157	1,552	1,620	1,796	1,817	57%	1%
NNPA %	1.39	1.32	1.36	1.69	1.72	1.78	1.72	0.36	-0.06
Slippages (Rs in Cr)	425	274	433	892	482	482	435	0%	-10%
Std Restructured Assets %	1.74	1.67	1.68	0.86	0.62	0.57	0.61	-1.07	0.04
Net Stress Assets %	3	3	3	3	2	3	3	-0.33	-0.05
PCR %	70	70	70	65	65	63	64	-5.80	0.83

Slippage Contribution (%)

	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
Retail	32	23	23	37	36	8	24	25	25
Agriculture	5	12	11	18	10	6	12	14	17
SME	44	50	27	38	30	16	20	35	45
Wholesale	20	15	40	7	24	69	45	26	13
Total	100	100	100	100	100	100	100	100	100

Exhibit: Asset Quality

Assets quality impacted.

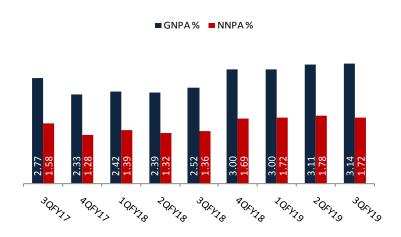


Exhibit: Provisions

PCR increased

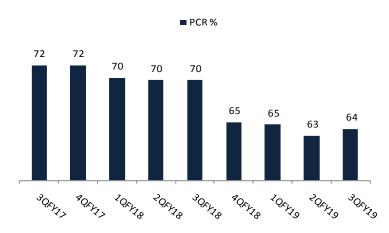


Exhibit: Advances Performance

Healthy growth in advances continues

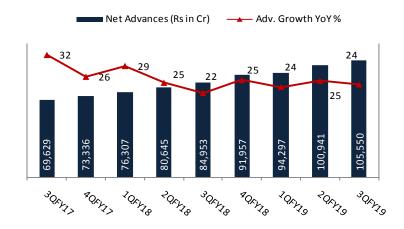


Exhibit: Deposits Performance

Deposits growth on increasing trend

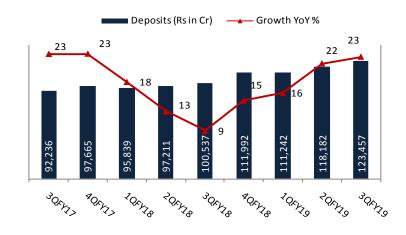


Exhibit: Credit Deposit Ratio

Improving

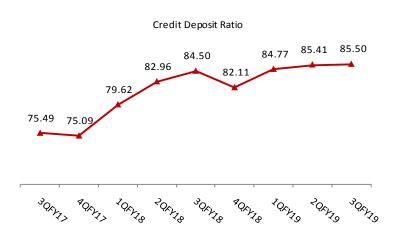


Exhibit: Advances Breakup%

Share in Corporate portfolio remained strong.

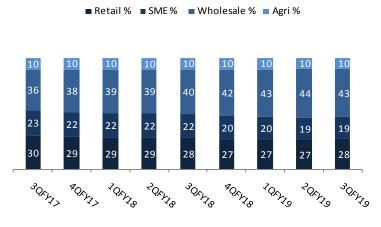


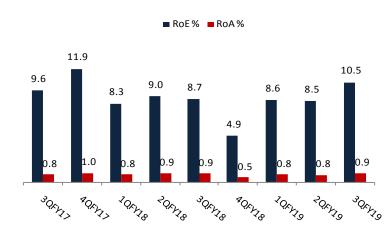
Exhibit: CASA Performance

CASA ratio remained stable



Exhibit: Return Ratios

Return ratio profile.



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Financial Details

Balance Sheet

Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Share Capital	171	171	171	344	345	394	394	394
>> Equity Capital	171	171	171	344	345	394	394	394
>> Preference Capital	0	0	0	0	0	0	0	0
Reserves & Surplus	6194	6780	7567	7747	8598	11816	12836	14306
Networth	6365	6951	7738	8091	8942	12210	13230	14700
Deposits	57615	59731	70825	79172	97665	111992	132134	165621
Change (%)	18	4	19	12	23	15	18	25
>> CASA Deposits	15519	18401	21550	25705	31838	37252	44265	56311
Change (%)	16	19	17	19	24	17	19	27
Borrowings	5187	5688	2308	5115	5897	11534	10137	13359
Other Liabilities & Provisions	1883	2601	2268	2204	2473	2578	4247	5324
Total Liabilities	71050	74970	83140	94581	114977	138314	159749	199004
Cash & Bank	3720	4529	4780	5420	7452	9204	7851	10445
Investments	21155	24118	24409	25155	28196	30781	31712	41405
Change (%)	22	14	1	3	12	9	3	31
Advances	44097	43436	51285	58090	73336	91957	113107	139122
Change (%)	17	-1	18	13	26	25	23	23
Fixed Assets	397	425	467	520	489	457	503	553
Other Assets	1681	2462	2199	5396	5503	5915	6576	7480
Total Assets	71050	74970	83140	94581	114977	138314	159749	199004

Income Statement

Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Interest income	6,168	6,946	7,419	7,745	8,677	9,753	11,531	14,688
Interest expended	4,193	4,717	5,039	5,240	5,625	6,170	7,301	9,299
Net Interest Income	1,975	2,229	2,380	2,504	3,053	3,583	4,230	5,390
Change (%)	1	13	7	5	22	17	18	27
Other Income	664	694	878	786	1,082	1,159	1,301	1,608
Change (%)	25	4	27	(10)	38	7	12	24
>> Core Fee Income	402	464	498	554	677	806	1,053	1,380
>> Treasury Income	206	156	256	129	309	238	197	169
>> Others	57	74	124	103	96	115	51	60
Total Net Income	2,639	2,922	3,259	3,291	4,134	4,742	5,531	6,998
Operating Expenses	1,180	1,442	1,631	1,867	2,210	2,451	2,729	3,219
Change (%)	20	22	13	14	18	11	11	18
>> Employee Expenses	626	772	892	1,053	1,164	1,242	1,363	1,610
Pre-provisioning Profit	1,460	1,480	1,628	1,424	1,925	2,291	2,802	3,779
Change (%)	(3)	1	10	(13)	35	19	22	35
Provisions	266	268	107	704	618	947	875	1,121
Change (%)	(21)	1	(60)	560	(12)	53	(8)	28
PBT	1,194	1,212	1,521	720	1,307	1,344	1,927	2,658
Тах	356	373	515	244	476	465	671	904
Profit After Tax	838	839	1,006	476	831	879	1,256	1,754
Change (%)	8	0	20	(53)	75	6	43	40

Financial Details

Loan Growth (%) 17 (1) 18 13 26 25 23 23 Deposit Growth (%) 18 4 19 12 23 15 18 25 C/O Ratio (%) 76.5 72.7 72.4 73.4 75.1 82.1 85.6 84.0 CASA (%) 26.9 30.8 30.4 32.5 32.6 33.3 33.5 34.0 Investment/Deposit (%) 36.7 40.4 34.5 31.8 28.9 27.5 24.0 25.0 CRAR (%) 1.5 15 15 14 12 1 0 0 Assets Quality Metrics Gross NPA (R) 1.554 1.087 1.058 1.668 1.727 2.796 3.425 3.670 Assets Quality Metrics Gross NPA (R) 1.54 1.087 1.058 1.668 1.727 2.796 3.425 3.670 Assets Quality Metrics <th colsp<="" th=""><th>Y/E March</th><th>FY13</th><th>FY14</th><th>FY15</th><th>FY16</th><th>FY17</th><th>FY18</th><th>FY19E</th><th>FY20E</th></th>	<th>Y/E March</th> <th>FY13</th> <th>FY14</th> <th>FY15</th> <th>FY16</th> <th>FY17</th> <th>FY18</th> <th>FY19E</th> <th>FY20E</th>	Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Deposit Growth (%)	Balance Sheet Metrics								'	
C/D Ratio (%)	Loan Growth (%)	17	(1)	18	13	26	25	23	23	
CASA (%) 26,9 30,8 30,4 32,5 32,6 33,3 33,5 34,0 1 1 1 1 1 1 1 1 1	Deposit Growth (%)	18	4	19	12	23	15	18	25	
Name	C/D Ratio (%)	76.5	72.7	72.4	73.4	75.1	82.1	85.6	84.0	
RRAR (%) 15 15 15 16 14 12 15 13 12 2 14 13 12 2 2 2 14 13 12 2 2 2 2 2 2 3 3 3 2 3 3 4 3 4 2 2 1 3 3 4 2 3 4 3 4 2 2 3 3 3 3 3 3 3 3 3 3	CASA (%)	26.9	30.8	30.4	32.5	32.6	33.3	33.5	34.0	
Name	Investment/Deposit (%)	36.7	40.4	34.5	31.8	28.9	27.5	24.0	25.0	
Net NPA (Rs)	CRAR (%)	15	15	15	14	12	15	13	12	
Assets Quality Metrics Gross NPA (Rs) 1,554 1,087 1,058 1,668 1,727 2,796 3,425 3,670 Gross NPA (%) 3,4 2,5 2,0 2,8 2,3 3,0 3,0 2,6 Net NPA (%) 3,4 2,5 2,0 3,73 950 941 1,552 1,850 1,909 Net NPA (%) 3,0 3,0 2,6 Net NPA (%) 3,0 3,0 2,6 Net NPA (%) 3,0 3,0 2,6 Net NPA (%) 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,	>> Tier 1 (%)	14	15	15	13	12	14	13	12	
Gross NPA (Rs) 1,554 1,087 1,087 1,088 1,668 1,727 2,796 3,425 3,0 2,0 2,0 2,8 2,3 3,0 3,0 2,6 Net NPA(Rs) 432 332 373 950 941 1,552 1,850 1,909 Net NPA (%) 1,0 0,7 0,7 1,6 1,3 1,7 1,6 1,4 1,5 1,000 1,1 1,7 1,6 1,4 1,1 1,1 1,1 1,1 1,1 1,1	>> Tier 2 (%)	1	1	1	1	1	1	0	0	
Gross NPA (%) 3.4 2.5 2.0 2.8 2.3 3.0 3.0 2.6 Net NPA(Rs) 432 322 373 950 941 1,552 1,850 1,999 Net NPA(Rs) 1.0 0.7 0.7 1.6 1.3 1.7 1.6 1.4 Slippges (%) 81 84 84 72 72 25 65 64 67 Provision Coverage (%) 81 84 84 72 72 72 65 64 67 Provision/Average Advances (%) 0.6 0.6 0.2 1.3 0.9 1.1 0.9 0.9 Margin Metrics Metrics 9.0 0.6 0.6 0.2 1.3 0.9 0.9 Wield On Index (%) 7.6 7.8 7.6 7.1 6.8 6.5 6.4 6.8 Yield On Investment (%) 7.2 7.2 7.1 6.7 7.1 6.8 6.5 5.4 8.8 <td>Assets Quality Metrics</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Assets Quality Metrics									
Net NPA (Rs)	Gross NPA (Rs)	1,554	1,087	1,058	1,668	1,727	2,796	3,425	3,670	
Net NPA (%) 1.0	Gross NPA (%)	3.4	2.5	2.0	2.8	2.3	3.0	3.0	2.6	
Net NPA (%) 1.0 0.7 0.7 1.6 1.3 1.7 1.6 1.4	Net NPA(Rs)	432	322	373	950	941	1,552	1,850	1,909	
Provision Coverage (%) 81 84 84 72 72 65 64 67 Provision/Average Advances (%) 0.6 0.6 0.2 1.3 0.9 1.1 0.9 0.9 Margin Metrics Vield On Advances (%) 11.3 11.4 11.5 10.4 10.0 9.1 9.0 9.4 Vield On Investment (%) 7.6 7.8 7.6 7.1 6.8 6.5 6.4 6.8 Vield on Earning Assets (%) 9.9 10.0 9.9 9.4 8.9 8.1 8.1 8.1 8.5 Cost of Deposits (%) 7.2 7.2 7.1 6.7 6.1 5.5 5.5 Society of Deposits (%) 7.2 7.3 7.3 6.6 6.0 5.4 5.5 5.8 Cost of Funds (%) 2.7 2.7 2.7 2.7 2.7 2.9 2.7 2.6 2.7 NIM (%) 3.2 3.2 3.2 3.2 3.0 3.1 3.0 3.0 3.1 Profitability & Effeciency Metrics Int. Expense/Int. Income (%) 68.0 67.9 67.9 67.9 67.7 64.8 63.3 63.3 63.3 Fee Income/NII (%) 20.3 20.8 20.9 22.1 22.2 22.5 24.9 25.6 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Proyout (%) 1.4 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Proyout (%) 1.5 1.1 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65	Net NPA (%)	1.0	0.7	0.7	1.6	1.3	1.7	1.6	1.4	
Margin Metrics Nation (Margin Metrics) 1.1 1.2 1.3 1.9 1.1 0.9 0.9 Wield On Advances (%) 11.3 11.4 11.5 10.4 10.0 9.1 9.0 9.4 Yield On Investment (%) 7.6 7.8 7.6 7.1 6.8 6.5 6.4 6.8 Yield on Earning Assets (%) 9.9 10.0 9.9 9.4 8.9 8.1 8.1 8.5 Cost Of Deposits (%) 7.2 7.2 7.1 6.7 6.1 5.5 5.5 5.8 Spread (%) 2.7 <th< td=""><td>Slippges (%)</td><td>3</td><td>2</td><td>2</td><td>4</td><td>2</td><td>3</td><td>2</td><td>1</td></th<>	Slippges (%)	3	2	2	4	2	3	2	1	
Margin Metrics Yield On Advances (%) 11.3 11.4 11.5 10.4 10.0 9.1 9.0 9.4 Yield On Investment (%) 7.6 7.8 7.6 7.1 6.8 6.5 6.4 6.8 Yield on Earning Assets (%) 9.9 10.0 9.9 9.4 8.9 8.1 8.1 8.5 Cost Of Deposits (%) 7.2 7.2 7.1 6.7 6.1 5.5 5.5 5.8 Cost Of Funds (%) 7.2 7.3 7.3 6.6 6.0 5.4 5.5 5.8 Spread (%) 2.7 2.7 2.7 2.7 2.7 2.9 2.7 2.6 2.7 NIM (%) 3.2 3.2 3.2 3.0 3.1 3.0 3.0 3.1 Profitability & Effeciency Metrics Int. Expense/Int.Income (%) 68.0 67.9 67.9 67.7 64.8 63.3 63.3 63.3 Fee income/Nill (%) 20.3	Provision Coverage (%)	81	84	84	72	72	65	64	67	
Vield On Advances (%) 11.3 11.4 11.5 10.4 10.0 9.1 9.0 9.4 Yield On Investment (%) 7.6 7.8 7.6 7.1 6.8 6.5 6.4 6.8 Yield on Earning Assets (%) 9.9 10.0 9.9 9.4 8.9 8.1 8.1 8.5 Cost Of Deposits (%) 7.2 7.2 7.1 6.7 6.1 5.5 5.5 5.8 Cost Of Funds (%) 7.2 7.3 7.3 6.6 6.0 5.4 5.5 5.8 Spread (%) 2.7 2.7 2.7 2.7 2.7 2.9 2.7 2.6 2.7 NIM (%) 3.2 3.2 3.2 3.0 3.1 3.0 3.0 3.1 Profitability & Effeciency Wetrics Int. Expense/Int.Income (%) 68.0 67.9 67.9 67.7 64.8 63.3 63.3 63.3 Int. Expense/Int.Income (%) 48.0 20.3 20.8 20	Provision/Average Advances (%)	0.6	0.6	0.2	1.3	0.9	1.1	0.9	0.9	
Vield On Investment (%) 7.6 7.8 7.6 7.1 6.8 6.5 6.4 6.8 Vield on Earning Assets (%) 9.9 10.0 9.9 9.4 8.9 8.1 8.1 8.5 Cost Of Deposits (%) 7.2 7.2 7.1 6.7 6.1 5.5 5.5 5.8 Spread (%) 2.7 2.7 2.7 2.7 2.7 2.9 2.7 2.6 2.7 NIM (%) 3.2 3.2 3.2 3.0 3.1 3.0 3.0 3.1 Profitability & Effeciency Wetrics Int. Expense/Int.Income (%) 68.0 67.9 67.9 67.7 64.8 63.3 63.3 63.3 Fee Income/NII (%) 20.3 20.8 20.9 22.1 22.2 22.5 24.9 25.6 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost to Income (%) 1.8 2.0 2.1 2.1 </td <td>Margin Metrics</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Margin Metrics									
Yield on Earning Assets (%) 9.9 10.0 9.9 9.4 8.9 8.1 8.1 8.5	Yield On Advances (%)	11.3	11.4	11.5	10.4	10.0	9.1	9.0	9.4	
Cost Of Deposits (%) 7.2 7.1 6.7 6.1 5.5 5.5 5.8 Sopread (%) 7.2 7.3 7.3 6.6 6.0 5.4 5.5 5.8 Sopread (%) 7.2 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Yield On Investment (%)	7.6	7.8	7.6	7.1	6.8	6.5	6.4	6.8	
Cost Of Funds (%) 7.2 7.3 7.3 6.6 6.0 5.4 5.5 5.8 Spread (%) 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.	Yield on Earning Assets (%)	9.9	10.0	9.9	9.4	8.9	8.1	8.1	8.5	
Spread (%) 2.7 2.7 2.7 2.7 2.9 2.7 2.6 2.7 2.6 2.7 2.6 3.2 3.2 3.2 3.0 3.1 3.0 3.0 3.1 3.2	Cost Of Deposits (%)	7.2	7.2	7.1	6.7	6.1	5.5	5.5	5.8	
Spread (%) 2.7 2.7 2.7 2.7 2.9 2.7 2.6 2.7 2.6 2.7 2.6 3.2 3.2 3.2 3.0 3.1 3.0 3.0 3.1 3.2	Cost Of Funds (%)	7.2	7.3	7.3	6.6	6.0	5.4	5.5	5.8	
Profitability & Effeciency Metrics Int. Expense/Int.Income (%) 68.0 67.9 67.9 67.7 64.8 63.3 63.3 63.3 Fee Income/NII (%) 20.3 20.8 20.9 22.1 22.2 22.5 24.9 25.6 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAE (%) 1.3 1.1	Spread (%)	2.7	2.7	2.7	2.7	2.9	2.7	2.6	2.7	
Int. Expense/Int. Income (%) 68.0 67.9 67.9 67.7 64.8 63.3 63.3 63.3 63.3 Fee Income/NII (%) 20.3 20.8 20.9 22.1 22.2 22.5 24.9 25.6 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics	NIM (%)	3.2	3.2	3.2	3.0	3.1	3.0	3.0	3.1	
Int. Expense/Int. Income (%) 68.0 67.9 67.9 67.7 64.8 63.3 63.3 63.3 63.3 Fee Income/NII (%) 20.3 20.8 20.9 22.1 22.2 22.5 24.9 25.6 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics	Profitability & Effectionsy	Motrics								
Fee Income/NII (%) 20.3 20.8 20.9 22.1 22.2 22.5 24.9 25.6 Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 13.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	<u> </u>		67.9	67.9	67.7	64.8	63.3	63.3	63.3	
Cost to Income (%) 44.7 49.3 50.0 56.7 53.4 51.7 49.3 46.0 Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2										
Cost on Average Assets (%) 1.8 2.0 2.1 2.1 2.1 1.9 1.8 1.8 Tax Rate (%) 29.8 30.8 33.9 33.9 36.4 34.6 34.8 34.0 Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1									46.0	
Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B										
Valuation Ratio Metrics EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3										
EPS (Rs) 4.9 4.9 5.9 2.8 4.8 4.5 6.4 8.9 Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 <	, ,									
Change (%) 7.9 0.1 19.9 (52.9) 74.7 (8) 43.0 39.6 ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2										
ROAE (%) 13.9 12.6 13.7 6.0 9.8 8.3 9.9 12.6 ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	EPS (Rs)									
ROAA (%) 1.3 1.1 1.3 0.5 0.8 0.7 0.8 1.0 Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	3 ()									
Dividend Payout (%) 18.4 20.4 18.7 25.3 18.6 22.4 18.8 16.9 Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	. ,									
Dividend yield (%) 1.9 2.1 1.7 1.5 1.0 1.1 1.4 1.7 Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2										
Book Value (Rs) 37.2 40.6 45.2 47.1 52.0 61.9 67.1 74.5 Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	Dividend Payout (%)									
Change (%) 12 9 11 4 11 19 8 11 ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	, , ,									
ABVPS (Rs) 35 39 43 42 47 54 58 65 P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	Book Value (Rs)									
P/B (X) 1.3 1.2 1.5 1.0 1.8 1.5 1.3 1.2	<u> </u>									
.,-,-,-	ABVPS (Rs)									
P/E (X) 9.8 9.7 11.2 16.7 18.9 20.5 13.9 10.0	P/B (X)									
	P/E (X)	9.8	9.7	11.2	16.7	18.9	20.5	13.9	10.0	

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Financial Details

Exhibit: DuPont Analysis

	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Interest Income	9.5	9.4	8.7	8.3	7.7	7.7	8.2
Interest expended	6.5	6.4	5.9	5.4	4.9	4.9	5.2
Net Interest Income	3.1	3.0	2.8	2.9	2.8	2.8	3.0
Non-Fund Based Income	1.0	1.1	0.9	1.0	0.9	0.9	0.9
>> Core Fee Income	0.6	0.6	0.6	0.6	0.6	0.7	0.8
>> Trading and Other Income	0.3	0.5	0.3	0.4	0.3	0.2	0.1
Core Operating Income	3.7	3.6	3.4	3.6	3.5	3.5	3.8
Total Income	4.0	4.1	3.7	3.9	3.7	3.7	3.9
Total Operating Expenses	2.0	2.1	2.1	2.1	1.9	1.8	1.8
>> Employee Expenses	1.1	1.1	1.2	1.1	1.0	0.9	0.9
>> Other Expenses	0.9	0.9	0.9	1.0	1.0	0.9	0.9
Operating Profit	2.0	2.1	1.6	1.8	1.8	1.9	2.1
Provisions	0.4	0.1	0.8	0.6	0.7	0.6	0.6
Others	-	-	-	-	-	-	-
PBT	1.7	1.9	0.8	1.2	1.1	1.3	1.5
Tax	0.5	0.7	0.3	0.5	0.4	0.5	0.5
PAT/RoAA	1.1	1.3	0.5	0.8	0.7	0.8	1.0
Equity Multiplier (x)	11.0	10.8	11.2	12.3	12.0	11.7	12.8
ROAE	12.6	13.7	6.0	9.8	8.3	9.9	12.6

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