

October 16, 2018

Q2FY19 Result Update

☑ Change in Estimates | ☑ Target | ■ Reco

Change in Estimates

	Curi	ent	Previous			
	FY19E	FY20E	FY19E	FY20E		
Rating	Вι	JY	В	UY		
Target Price	10)2	1	19		
NII (Rs. m)	42,126	50,784	44,397	52,806		
% Chng.			(5.1)	(3.8)		
Op. Profit (Rs. m)	27,921	34,278	29,336	34,383		
% Chng.			(4.8)	(0.3)		
EPS (Rs.)	6.0	8.3	6.7	8.5		
% Chng.			(11.0)	(1.6)		

Key Financials

	FY18	FY19E	FY20E	FY21E
NII (Rs m)	35,828	42,126	50,784	60,804
Op. Profit (Rs m)	22,910	27,921	34,278	41,920
PAT (Rs m)	8,788	11,776	16,432	20,853
EPS (Rs.)	4.8	6.0	8.3	10.6
Gr. (%)	(1.5)	25.6	39.5	26.9
DPS (Rs.)	0.9	1.2	1.6	1.9
Yield (%)	1.1	1.5	2.0	2.3
NIM (%)	3.0	2.9	3.1	3.2
RoAE (%)	8.3	9.3	12.0	13.7
RoAA (%)	0.7	0.8	1.0	1.0
P/BV (x)	1.3	1.2	1.1	1.0
P/ABV (x)	1.6	1.5	1.3	1.1
PE (x)	17.2	13.7	9.8	7.7
CAR (%)	14.7	13.1	12.6	12.2

Key Data	FED.BO FB IN
52-W High / Low	Rs.128 / Rs.67
Sensex / Nifty	35,162 / 10,585
Market Cap	Rs.162bn/ \$ 2,198m
Shares Outstanding	1,981m
3M Avg. Daily Value	Rs.2617.77m

Shareholding Pattern (%)

Promoter's	-
Foreign	38.00
Domestic Institution	31.00
Public & Others	31.00
Promoter Pledge (Rs bn)	

Stock Performance (%)

	1M	6M	12M
Absolute	4.9	(17.0)	(34.6)
Relative	13.6	(19.0)	(39.3)

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Federal Bank (FB IN)

Rating: BUY | CMP: Rs82 | TP: Rs102

Sailing through challenging times

Quick Pointers

- Strong growth in loan book of 25% YoY contributed by all segments and deposits of 21% YoY
- Slippages of Rs4.82bn were lower than estimated with limited impact from floods but still remains higher than normal trends.

FB's earnings of Rs2.66bn (PLe: Rs2.37bn) was better than expected mainly on beat from strong PPOP growth of 20% YoY. Operating performance was helped by better NII growth of 14% YoY, supported by 12% growth in other income and controlled opex growth of 8% YoY. Provisions were tad higher largely higher investment provisions on MTM, mark down in value of investment in subs and security receipts. Asset quality saw small deterioration as slippages continue to be above trends but maintained PCR. Bank witnessed much lower impact from floods and likely not see much ahead as well. We believe structutal improvement in margins and reduction in slippages will only help improve ROAs beyond 1%, but strong loan growth, stable retail deposit mix and lowering C/I should help ROAs improvement in medium term. We retain BUY with revised TP of Rs102 (from Rs119) based on 1.5x Sep-20 ABV as we lower our estimates on margins and increase credit cost, while also increase cost of equity assumptions.

- Strong beat in operating performance: PPOP growth was strong 20% YoY with beat of 18% from estimates on back of decent NII growth of 14% YoY, opex control and traction in fees despite trading income being muted. Margins saw slight improvement of 3bps sequentially to 3.15% as bank has been pass on rise in cost of funds on yields as 50-60% of loans remain contracted on MCLR. Incremental yields have risen by 5bps on all segments QoQ showcasing pricing strength and penetration especially in mid-market. Bank continues to aim NIMs of 3.2% for FY19.
- Strong business momentum surprises us: Loans grew by 25% YoY led by all segments but higher in corporate book. Outside Kerala loan book has been seeing strong traction in all SME/Retail/Corporate. On liabilities, deposits growth was also strong at 21% YoY with continued retail deposit traction keeping CASA mix steady at 33%. CASA growth of 23% was strong with continued SA growth but CA growth was very robust (36% YoY,16% QoQ) mainly seen outside Kerala.
- Asset quality deteriorates as slippages still remain higher: Asset quality ratios were slightly under pressure with GNPAs/NNPAs at 3.1%/1.8% up 10bps QoQ respectively. Slippage have remained high at Rs4.8bn (annualized 2% of loans) with retail & SME contributing higher while corporate slightly lower. Bank had guided for Rs500mn/qtr of increased slippages from flood impacts which came in at similar level in Q2FY19 and may likely see for next 1-2 quarters. Bank restructured Rs350mn of exposure of the affected districts and could see it rise to Rs700mn as assessment deadlines end by Nov'18 end. Bank has maintained its slippage of Rs14.0-15.0bn (1H19 Rs9.64bn) and credit cost guidance of 60-70bps for FY19.
- Valuation re-rating should be some time away: Federal has been showcase superior loan growth, steady liability franchise, reduce C/I (improving productivity) but margins are still low at 3.2% vis-a-vis growth, while slippages rate have to come down (<1% of loans) for ROAs to move beyond 1% which will help valuations re-rating convincingly beyond 1.5x.

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NII growth of ~14% YoY was better than expectations on strong loan growth and slightly better NIMs

Other income growth was modest on lower treasury core fee income and fx income saw strong traction

Opex saw good control with lower staff expenses (post gratuity), but saw slight higher other opex

Provisions were higher on back of higher MTM provisions, investment provisions on unlisted investments and additional provisions on security receipts

Loan growth continued to be strong 25%, while deposit growth has been strong as well

NIMs saw marginal uptick as bank has been able to pass on cost of funds pressure

Asset quality saw slight deterioration with slippages coming in-line with trends but limited impact from floods

CASA mix remained steady with steady growth in SA but strong growth in CA

Capital consumption was much higher during the quarter

Exhibit 1: Strong operating performance led by strong business momentum

P&L Statement (Rs m)	Q2FY19	Q2FY18	YoY gr. (%)	Q1FY19	QoQ gr. (%)
Interest Income	27,649	23,796	16.2	26,674	3.7
Interest Expended	17,425	14,807	17.7	16,873	3.3
Net interest income (NII)	10,225	8,989	13.7	9,801	4.3
-Treasury income	510	750	(32.0)	490	4.1
Other income	3,229	2,872	12.4	2,709	19.2
Total income	13,454	11,861	13.4	12,509	7.5
Operating expenses	6,478	6,029	7.4	6,480	(0.0)
-Staff expenses	3,089	3,127	(1.2)	3,450	(10.5)
-Other expenses	3,388	2,902	16.8	3,030	11.8
Operating profit	6,976	5,832	19.6	6,029	15.7
Core operating profit	6,466	5,082	27.2	5,539	16.7
Total provisions	2,888	1,768	63.4	1,992	45.0
Profit before tax	4,088	4,064	0.6	4,038	1.2
Tax	1,427	1,427	-	1,411	1.2
Profit after tax	2,660	2,637	0.9	2,627	1.3
D. I. (1/D.)					
Balance sheet (Rs m)	4 404 004	070.400	0.4.0	4 440 400	0.0
Deposits	1,181,824	972,108			6.2
Advances	1,009,409	806,459	25.2	942,970	7.0
Ratios (%)					
Profitability ratios					
NIM	3.2	3.3	(16)	3.1	3
RoaA	0.8	1.0	(16)	0.8	-
RoaE	8.5	9.0	(50)	8.4	8
Accet Quality					
Asset Quality	24 045	10 100	62.4	20.600	11.0
Gross NPL (Rs m)	31,845	19,490	63.4	28,688	11.0
Net NPL (Rs m)	17,963	10,664	68.4	16,202	10.9
Gross NPL ratio	3.11	2.39	72.00	3.00	11
Net NPL ratio	1.78	1.32	46.00	1.72	6
Coverage ratio (Calc)	43.6	45.3	(169)	43.5	7
Business & Other Ratios					
Low-cost deposit mix	32.9	32.9	(6)	33.5	(60)
Cost-income ratio	48.1	50.8	(268)	51.8	(365)
Non int. inc / total income	24.0	24.2	(21)	21.7	235
Credit deposit ratio	85.4	83.0	245	84.8	64
CAR	13.3	14.6	(134)	14.5	(121)
	12.8		(130)		' /

Source: Company, PL



Q2FY19 Concall Highlights

Loan growth, liabilities & outlook -

- Organic loan growth continues to be good with diversification across retail/SME/agri segments but driven more by non-Kerala book. Bank hasn't done any portfolio purchases in this quarter, while has been expanding RM network and exploring BC tie-up.
- Flood impact has been in 12 districts with industry O/s portfolio of approx. Rs150-160bn of which FB share is Rs15.0-16.0bn. Rest of the districts have come to normal working. While, NBFCs exposure is 10-12% of corporate loan book. Bank has no direct exposure to IL&FS, only to three projects which are operational and cash flows coming in.

Fee income/Opex:

- Fee income Loan related fees have been better and stronger on back of deeper penetration towards mid-market which are fee oriented and also helped by renewal fees. Fx income also saw good traction during the quarter.
- Opex Staff expenses saw lower growth, while other opex was higher on support on floods to state and affected employees impacting by Rs80mn and paid fine of Rs500mn to RBI. Bank expects C/I should remain at similar level of 48-49%.

Margins

Margins improved slightly by 3bps QoQ as bank has been able to pass on increased cost of funds. Incremental yield are 5-6bps higher sequentially across all segments. 50% of loan book is linked at MCLR, base rate 90% and while 20% of loans are marked to external benchmark. Outlook: Bank continues to maintain guidance of 3.2% by FY19 end.

Asset Quality

- Slippages Bank witnessed slippages of Rs4.70bn with Kerala related slippages at Rs2.2bn of which floods related were Rs400-500mn. SME & retail slippages have continued which partly from floods and in SME partly by fraud related a/c (100% provided) outside Kerala state book. Bank has guided Rs13.0bn of slippages in FY19 with increased runrate guidance of Rs500mn/qtr on flood impact, bank continues with the guidance of Rs14.0-15.0bn in FY19 and credit cost of 60-70bps.
- Identified carved out exposure in 12 districts has led to restructuring of Rs350mn and can move to Rs700mn as deadline is Nov'18 end of the implementing restructuring in line with guidelines set by SLBC.

Other highlights

- Have fixed issues pertaining to reporting of data to RBI especially on exposures and should not see any problem.
- Investment provisions were high on back of quarterly dispensation provisions on MTM losses, provisions on investments in CCIL & Equirus of Rs300mn and additional SR provisioning of Rs400mn.



Loan growth was across segments with corporate loan continuing to drive mainly from non-Kerala

Business banking (under retail) continues to grow strong

Retail growth also has been decent led by mortgages

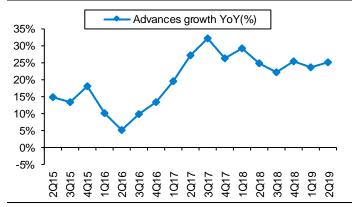
Bank has completed investments in Equirus which is now an associate, and also bank has got approval of True North investments in Fed Fina. Bank will freshly look for any action in IDBI-Federal life in Q3FY18 as clarity emerges right now insurance sub has contributing well to third party distribution of bank.

Exhibit 2: Loan growth continued to be on strong footing

Q2FY19	Q2FY18	YoY gr. (%)	Q1FY19	QoQ gr. (%)
1,037,550	838,350	23.8	973,810	6.5
278,140	232,550	19.6	261,330	6.4
195,230	176,510	10.6	186,810	4.5
101,750	81,540	24.8	96,990	4.9
462,430	347,750	33.0	428,680	7.9
135,820	100,800	34.7	122,090	11.2
17,340	19,210	(9.7)	18,310	(5.3)
51,110	42,190	21.1	48,640	5.1
73,870	70,350	5.0	72,290	2.2
	1,037,550 278,140 195,230 101,750 462,430 135,820 17,340 51,110	1,037,550 838,350 278,140 232,550 195,230 176,510 101,750 81,540 462,430 347,750 135,820 100,800 17,340 19,210 51,110 42,190	1,037,550 838,350 23.8 278,140 232,550 19.6 195,230 176,510 10.6 101,750 81,540 24.8 462,430 347,750 33.0 135,820 100,800 34.7 17,340 19,210 (9.7) 51,110 42,190 21.1	1,037,550 838,350 23.8 973,810 278,140 232,550 19.6 261,330 195,230 176,510 10.6 186,810 101,750 81,540 24.8 96,990 462,430 347,750 33.0 428,680 135,820 100,800 34.7 122,090 17,340 19,210 (9.7) 18,310 51,110 42,190 21.1 48,640

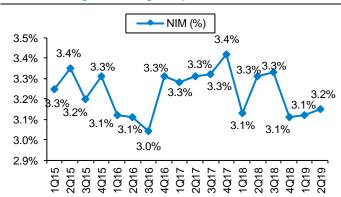
Source: Company, PL

Exhibit 3: Advances growth not losing momentum



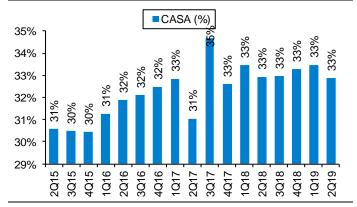
Source: Company, PL

Exhibit 4: Margins see slight improvement



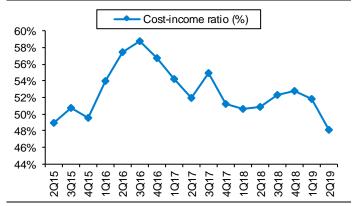
Source: Company, PL

Exhibit 5: CASA mix steady



Source: Company, PL

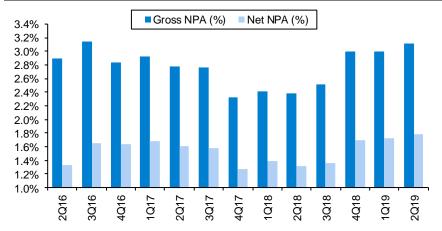
Exhibit 6: Opex efficiency helps improve C/I ratio



Source: Company, PL

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Exhibit 7: Asset quality deterioration marginal v/s envisaged



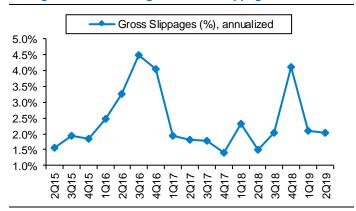
Source: Company, PL

Exhibit 8: Slippages continues to be high with trends but no large impact from floods

Movement of NPL	Q2FY19	Q2FY18	YoY gr. (%)	Q1FY19	QoQ gr. (%)
Opening advances	28,685	18,782	52.7	27,958	2.6
Additions	4,820	2,840	69.7	4,820	-
Reduction	1,660	2,132	(22.1)	4,090	(59.4)
Closing	31,845	19,490	63.4	28,688	11.0
Slippages (%)	1.91	1.41		2.04	
Segmental fresh slippages:					
Retail	1,200	1,060	13.2	1,090	10.1
Agri	650	510	27.5	540	20.4
SME	1,690	1,070	57.9	900	87.8
Corporate	1,230	200	515.0	2,072	(40.6)
Retail (% annualized)	1.73	1.82	(5.3)	1.67	3.4
Agri (% annualized)	1.33	2.50	(46.8)	1.16	15.2
SME (% annualized)	2.28	2.42	(6.1)	1.27	79.4
Corporate (% annualized)	1.06	0.23	362.5	1.93	(45.0)

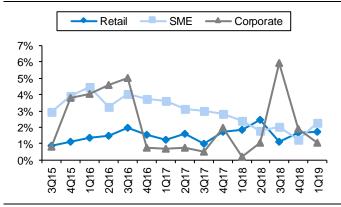
Source: Company, PL

Exhibit 9: Slippage still remains high in-line with trends but management maintains guidance on slippage rate



Source: Company, PL

Exhibit 10: Slippages lower from corporate but still in SME/Retail partly from floods related



Source: Company, PL

Exhibit 11: Return ratios likely to be helped by margins & opex with delta from credit cost

ROA Tree	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E	FY21E
NII/Assets	3.1%	3.2%	3.2%	3.0%	3.1%	3.0%	2.9%	3.1%	3.2%
Fees/Assets	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%
Investment profits/Assets	0.3%	0.2%	0.3%	0.2%	0.3%	0.2%	0.1%	0.1%	0.1%
Net revenues/Assets	4.1%	4.1%	4.4%	4.0%	4.2%	3.9%	3.9%	3.9%	4.0%
Opex/Assets	-1.8%	-2.0%	-2.2%	-2.3%	-2.2%	-2.0%	-1.9%	-1.9%	-1.8%
Provisions/Assets	-0.4%	-0.4%	-0.1%	-0.9%	-0.6%	-0.8%	-0.7%	-0.5%	-0.5%
Taxes/Assets	-0.6%	-0.5%	-0.7%	-0.3%	-0.5%	-0.4%	-0.4%	-0.5%	-0.6%
Total Costs/Assets	-2.8%	-3.0%	-3.0%	-3.4%	-3.3%	-3.2%	-3.0%	-2.9%	-2.9%
ROA	1.3%	1.2%	1.4%	0.6%	0.8%	0.7%	0.8%	1.0%	1.1%
Equity/Assets	9.5%	9.4%	9.9%	9.6%	8.6%	8.8%	8.9%	8.3%	7.9%
ROE	13.9%	12.6%	13.7%	6.0%	9.8%	8.3%	9.3%	12.0%	13.7%

Source: Company, PL

We tweak our estimates as NIMs still remain under pressure, slight lower other income and increased credit costs

We have tweaked our Cost of Equity assumptions to factor in for marginally higher risk free rate

Exhibit 12: Change in earnings estimates table

(Rs mn)	Old		Revis	ed	% Change		
(1/3 1111)	FY19E	FY20E	FY19E	FY20E	FY19E	FY20E	
Net interest income	44,411	52,844	42,126	50,784	(5.1)	(3.9)	
Operating profit	29,350	34,420	27,921	34,278	(4.9)	(0.4)	
Net profit	13,657	16,975	11,776	16,432	(13.8)	(3.2)	
EPS (Rs)	6.9	8.6	6.0	8.3	(13.8)	(3.2)	
ABVPS (Rs)	57.2	65.5	55.3	62.9	(3.2)	(4.0)	
Price target (Rs)	119		102		(14.7)		
Recommendation	BUY		BUY				

Source: Company, PL

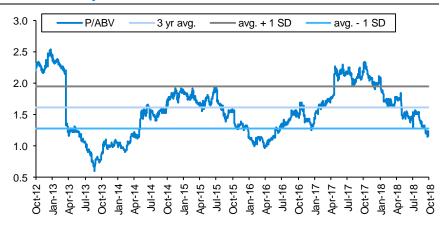


Exhibit 13: We revise our TP to Rs102 (from Rs119) based on 1.5x Sep-20 ABV (rolled from Mar-20)

PT calculation and upside	
Terminal growth	5.0%
Market risk premium	6.0%
Risk-free rate	8.0%
Adjusted beta	1.05
Cost of equity	14.3%
Fair price - P/ABV	102
Target P/ABV	1.5
Target P/E	10.7
Current price, Rs	82
Upside (%)	24%
Dividend yield (%)	2%

Source: Company, PL

Exhibit 14: One-year forward P/ABV chart



Source: Company, PL

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Income Statement (Rs. m)					Quarterly Financials (Rs. m)				
Y/e Mar	FY18	FY19E	FY20E	FY21E	Y/e Mar	Q3FY18	Q4FY18	Q1FY19	Q2FY19
Int. Earned from Adv.	75,388	91,989	1,13,381	1,38,076	Interest Income	25,012	25,480	26,674	27,649
Int. Earned from invt.	19,174	20,578	20,833	20,752	Interest Expenses	15,512	16,148	16,873	17,425
Others	2,008	1,872	1,617	1,971	Net Interest Income	9,500	9,332	9,801	10,225
Total Interest Income	97,529	1,15,451	1,37,009	1,62,160	YoY growth (%)	4.1	9.6	10.8	17.7
Interest Expenses	61,701	73,326	86,225	1,01,356	CEB	1,540	1,820	1,600	2,000
Net Interest Income	35,828	42,126	50,784	60,804	Treasury	-	- 1,020		2,000
Growth(%)	14.7	16.2	18.5	18.0	Non Interest Income	2,286	3,142	2,709	3,229
Non Interest Income	11,591	12,982	14,540	16,285	Total Income	27,298	28,621	29,382	30,878
Net Total Income	47,419	55,108	65,324	77,089	Employee Expenses	3,005	3,308	3,450	3,089
Growth(%)	11.8	17.7	18.0	17.7	Other expenses	3,163	3,280	3,030	3,388
Employee Expenses	12,425	13,294	14,624	16,379	Operating Expenses	6,167	6,588	6,480	6,478
Other Expenses	10,853	12,589	14,855	17,380	Operating Profit	5,619	5,886	6,029	6,976
Operating Expenses	24,509	27,187	31,045	35,169	YoY growth (%)	18.3	7.2	8.1	19.6
Operating Profit	22,910	27,921	34,278	41,920	Core Operating Profits	5,329	5,666	5,539	6,466
Growth(%)	19.0	21.9	22.8	22.3	NPA Provision	1,200	2,630	1,660	-
NPA Provision	7,527	7,382	8,124	9,033	Others Provisions	1,624	3,715	1,992	2,888
Total Provisions	9,472	9,803	8,999	10,083	Total Provisions	1,624	3,715	1,992	2,888
РВТ	13,439	18,118	25,280	31,837	Profit Before Tax	3,995	2,170	4,038	4,088
Tax Provision	4,650	6,341	8,848	10,984	Tax	1,390	721	1,411	1,427
Effective tax rate (%)	34.6	35.0	35.0	34.5	PAT	2,605	1,450	2,627	2,660
PAT	8,788	11,776	16,432	20,853	YoY growth (%)	26.7	(43.5)	25.0	0.9
Growth(%)	5.8	34.0	39.5	26.9	Deposits	10,05,370	11,19,925	11,12,420	11,81,824
					YoY growth (%)	9.0	14.7	16.1	21.6
Balance Sheet (Rs. m)					Advances	8,49,530	9,19,575	9,42,970	10,09,409
Y/e Mar	FY18	FY19E	FY20E	FY21E	YoY growth (%)	22.0	25.4	23.6	25.2
Face value	2	2	2	2	Ver Peties				
No. of equity shares	1,972	1,972	1,972	1,972	Key Ratios		=======================================	E)/00E	=======================================
Equity	3,944	3,944	3,944	3,944	Y/e Mar	FY18	FY19E	FY20E	FY21E
Networth	1,22,102	1,31,030	1,43,664	1,60,008	CMP (Rs)	82		82	82
Growth(%)	36.5	7.3	9.6	11.4	EPS (Rs)	4.8		8.3	10.6
Adj. Networth to NNPAs	15,520	17,893	15,575	15,117	Book Value (Rs)	62		73	81
Deposits	11,19,925	13,10,312	15,19,962	17,70,756	Adj. BV (70%)(Rs)	52		63	71
Growth(%)	14.7	17.0	16.0	16.5	P/E (x)	17.2		9.8	7.7
CASA Deposits	3,76,867	4,40,265	5,12,987	6,00,286	P/BV (x)	1.3		1.1	1.0
% of total deposits	33.7	33.6	33.8	33.9	P/ABV (x)	1.6		1.3	1.1
Total Liabilities	13,83,140	16,06,407	18,51,967	21,48,847	DPS (Rs)	0.9	1.2	1.6	1.9
Net Advances		11,31,077	13,68,603	16,42,324	Dividend Payout Ratio (%)	18.7		19.2	18.0
Growth(%)	25.4	23.0	21.0	20.0	Dividend Yield (%)	1.1	1.5	2.0	2.3
Investments	3,07,811	3,19,607	3,10,825	3,12,619	Efficiency				
Total Assets	13,83,140	16,06,407	18,51,967	21,48,847	Y/e Mar	FY18	FY19E	FY20E	FY21E
Growth (%)	20.3	16.1	15.3	16.0	Cost-Income Ratio (%)	51.7	49.3	47.5	45.6
Asset Quality					C-D Ratio (%)	82.1	86.3		
Y/e Mar	FY18	FY19E	FY20E	FY21E	Business per Emp. (Rs m)	168	200	234	274
Gross NPAs (Rs m)	27,956	31,594	30,823	32,079	Profit per Emp. (Rs lacs)	7	10	13	
Net NPAs (Rs m)	15,520	17,893	15,575	15,117	Business per Branch (Rs m)	1,629	1,875	2,137	2,434
Gr. NPAs to Gross Adv.(%)	3.0	2.8	2.3	2.0	Profit per Branch (Rs m)	7	9	12	
Net NPAs to Net Adv. (%)	1.7	1.6	1.1	0.9		<u> </u>			
NPA Coverage %	44.5	43.4	49.5	52.9	Du-Pont				
					Y/e Mar	FY18	FY19E	FY20E	FY21E
Profitability (%)	EV40	EV40E	EVOOF	EV04E	NII	2.83	2.82	2.94	3.04
Y/e Mar	FY18	FY19E	FY20E	FY21E	Total Income	3.74	3.69	3.78	3.85
NIM	3.0	2.9	3.1	3.2	Operating Expenses	1.94	1.82	1.80	1.76
RoAA	0.7	0.8	1.0	1.0	PPoP	1.81	1.87	1.98	2.10
RoAE	8.3	9.3	12.0	13.7	Total provisions	0.75	0.66	0.52	0.50
		13.1	12.6	12.2	RoAA	0.57	0.88	0.98	1.52
Tier I	14.2	13.1	12.0		NON	0.01	0.00		





Analyst Coverage Universe

Sr. No.	CompanyName	Rating	TP (Rs)	Share Price (Rs)
1	Axis Bank	Accumulate	624	586
2	Bank of Baroda	Accumulate	165	103
3	Bank of India	Reduce	89	79
4	Federal Bank	BUY	119	68
5	HDFC Bank	BUY	2,492	1,958
6	ICICI Bank	Accumulate	329	317
7	IDFC Bank	Accumulate	55	37
8	IndusInd Bank	BUY	2,000	1,627
9	Jammu & Kashmir Bank	BUY	94	40
10	Kotak Mahindra Bank	Hold	1,398	1,075
11	Punjab National Bank	Hold	79	65
12	South Indian Bank	BUY	26	14
13	State Bank of India	BUY	349	271
14	Union Bank of India	Reduce	79	68
15	YES Bank	BUY	250	215

PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock
Under Review (UR) : Rating likely to change shortly



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