

**November 14, 2017** 

# Performance Analysis Q2 FY 2018



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# Performance Highlights

#### Major Highlights: Q2 FY 18



- Improved Operating Performance: Operating Profit of INR 3,042 crore during Q2 FY18 registering YoY growth of 13.09%, driven by growth both in Interest and Fee Income.
- Loan growth– Domestic credit registered YoY growth of 13.81% driven by retail loans growth of 25.49% and within retail loans, home loan growth of 34.11%.
- CASA Deposits- Growth of 26.71% YoY. Cost of Deposits declines. Yield on Advances (Domestic) improves. Net Interest Margin (NIM) and Cost to Income Ratio also improve.
- Stressed assets / Impaired assets GNPA and Restructured Standard Assets flat on sequential basis . GNPA ratio declined from 11.40% in Q1 FY 18 to 11.16% in Q2 FY 18.Net NPA ratio declined from 5.17% in Q1 FY 18 to 5.05% in Q2 FY 18.
- Provision Coverage: PCR including TWO improved to 67.18% in Q2 FY 18 from 62.95% in Q2 FY 17. PCR excluding TWO improved to 57.73% in Q2 FY 18 from 54.97% in Q2 FY 17.
- Capital Adequacy Ratio of the Bank on Standalone and Consolidated basis continues to be above regulatory norms.
- Bank's Transformation journey remains solidly on track.

#### Key drivers for improvement in Operating Performance



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	QOQ (%)	
Net Interest Income (NII)	3,426	3,405	3,720	8.58	9.25	
Total Revenue (NII + Other Income)	4,988	<i>4,</i> 956	5,457	9.40	10.11	
Operating Expenses	2,297	2,308	2,416	5.18	4.68	
Operating Profit	2,690	2,648	3,042	13.09	14.88	
Total Provisions	2,138	2,445	2,687	25.68	9.90	
Provision for NPA & Bad Debts Written-off	1,630	2,157	1,847	13.31	(14.37)	
Net Profit	552	203	<b>355</b>	(35.69)	74.88	

#### **Key drivers for growth in Operating Performance**

- CASA Deposits registered growth in Q2 FY 18 after fall in last two quarters on account of withdrawals
- Improvement in Cost of Deposits by 20 bps
- YOY Credit growth of 13.81% driven by retail loans growth of 25.49% and with in retail loans, home loan growth of 34.11%.
- Improvement in NIM to 2.31% in Q2 FY 18 from 2.12% during last quarter
- Increase in Non- Interest Income by 11.20% YOY and 11.99% QOQ
- Improvement in Cost to Income Ratio to 44.26% from 46.57% last quarter

#### **Asset Quality**

- Gross NPA ratio declined from 11.40% in Q1 FY 18 to 11.16% in Q2 FY 18.
- Net NPA ratio declined from 5.17% in Q1 FY 18 to 5.05% in Q2 FY 18.
- Ratio of Gross NPA and Restructured Standard Assets declines to 13.99% in Q2 FY 18 from 14.32% in Q1 FY 18
- Ratio of Net NPA and Restructured Standard Assets declines to 7.54% in Q2 FY 18 from 7.74% in Q1 FY 18

## Snapshot as on 30-09-2017



#### **Results for Q2 FY 18**

Results for Q2 1 1 10							
Amount in INR crore	Change % (YOY)						
5,83,212	2.76						
3,87,302	9.36						
9,70,514	5.30						
6,76,916	2.25						
3,042	13.09						
355	(35.69)						
46,307	7.82						
19,573	1.19						
11,722	(15.43)						
30,656	(1.75)						
49,540	(2.57)						
40,906	(1.66)						
	Amount in INR crore 5,83,212 3,87,302 9,70,514 6,76,916 3,042 355 46,307 19,573 11,722 30,656 49,540						

Ratios for Q2 FY 18	
Key Performance Ratio	(%)
Return on Assets (annualised)	0.21
Return on Equity (annualised)	4.64
Capital Adequacy Ratio (Standalone) (Basel III, Tier 1: 9.61%)	11.64
Capital Adequacy Ratio (Consolidated) (Basel III, Tier 1: 10.16%)	12.10
Cost-Income Ratio	44.26
Gross NPA	11.16
Net NPA	5.05
Provision Coverage Ratio (Including TWO)	67.18
Provision Coverage Ratio (Excluding TWO)	57.73



# **Business Performance**

## Business Performance (1/2)



				Terrifical Figures
Sep'16	Mar '17	Jun '17	Sep'17	YOY (%)
9,21,681	9,84,934	9,48,215	9,70,514	5.30
6,51,264	7,17,616	7,07,733	7,28,119	11.80
5,67,531	6,01,675	5,70,608	5,83,212	2.76
4,04,770	4,40,092	4,35,364	4,47,593	10.58
1,56,760	1,93,496	1,88,280	1,94,935	24.35
1,38,553	1,73,594	1,68,796	1,75,563	26.71
1,23,990	1,50,977	1,47,605	1,53,211	23.57
1,20,267	1,46,832	1,43,460	1,48,755	23.69
32,770	42,519	40,675	41,724	27.32
18,286	26,762	25,336	26,808	46.60
3,54,150	3,83,259	3,77,607	3,87,302	9.36
2,46,494	2,77,524	2,72,369	2,80,526	13.81
34.23%	39.44%	38.77%	39.22%	_
27.62%	32.16%	33.00%	33.42%	_
	9,21,681 6,51,264 5,67,531 4,04,770 1,56,760 1,38,553 1,23,990 1,20,267 32,770 18,286 3,54,150 2,46,494 34.23%	9,21,681 9,84,934 6,51,264 7,17,616 5,67,531 6,01,675 4,04,770 4,40,092 1,56,760 1,93,496 1,38,553 1,73,594 1,23,990 1,50,977 1,20,267 1,46,832 32,770 42,519 18,286 26,762 3,54,150 3,83,259 2,46,494 2,77,524 34.23% 39.44%	9,21,681       9,84,934       9,48,215         6,51,264       7,17,616       7,07,733         5,67,531       6,01,675       5,70,608         4,04,770       4,40,092       4,35,364         1,56,760       1,93,496       1,88,280         1,38,553       1,73,594       1,68,796         1,23,990       1,50,977       1,47,605         1,20,267       1,46,832       1,43,460         32,770       42,519       40,675         18,286       26,762       25,336         3,54,150       3,83,259       3,77,607         2,46,494       2,77,524       2,72,369         34.23%       39.44%       38.77%	9,21,681       9,84,934       9,48,215       9,70,514         6,51,264       7,17,616       7,07,733       7,28,119         5,67,531       6,01,675       5,70,608       5,83,212         4,04,770       4,40,092       4,35,364       4,47,593         1,56,760       1,93,496       1,88,280       1,94,935         1,38,553       1,73,594       1,68,796       1,75,563         1,23,990       1,50,977       1,47,605       1,53,211         1,20,267       1,46,832       1,43,460       1,48,755         32,770       42,519       40,675       41,724         18,286       26,762       25,336       26,808         3,54,150       3,83,259       3,77,607       3,87,302         2,46,494       2,77,524       2,72,369       2,80,526         34.23%       39.44%       38.77%       39.22%

## **Business Performance (2/2)**



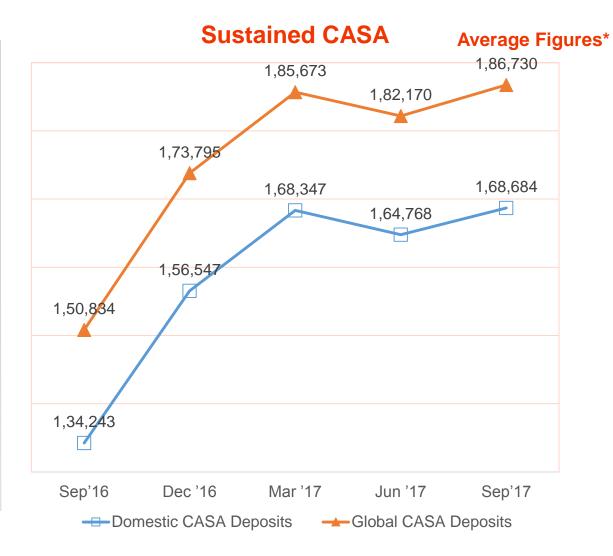
Particulars (INR crore)	Sep'16	Mar '17	Jun '17	Sep'17	YOY (%)
Total Business	9,29,669	9,56,304	9,82,088	9,82,133	5.64
Domestic Business	6,64,732	7,09,286	7,26,971	7,35,701	10.68
Total Deposits	5,52,714	5,75,645	5,80,764	5,73,124	3.69
Domestic Deposits	3,99,228	4,34,022	4,37,000	4,40,083	10.23
CASA Deposits	1,50,834	1,85,673	1,82,170	1,86,730	23.80
Domestic CASA Deposits	1,34,243	1,68,347	1,64,768	1,68,684	25.66
Total Saving Deposits	1,21,517	1,50,155	1,47,553	1,50,047	23.48
Domestic Saving Deposits	1,17,909	1,46,189	1,43,392	1,45,697	23.57
Total Current Deposits	29,317	35,518	34,617	36,683	25.13
Domestic Current Deposits	16,334	22,158	21,376	22,987	40.73
Advances (Gross)	3,76,955	3,80,659	4,01,324	4,09,009	8.50
Domestic Gross Advances	2,65,504	2,75,264	2,89,971	2,95,618	11.34
Domestic CASA(%)	33.63%	38.79%	37.70%	38.33%	
Global CASA (%)	27.29%	32.25%	31.37%	32.58%	

<sup>\*</sup> Average business data is based on daily averages for the respective quarter.

#### **CASA Growth**





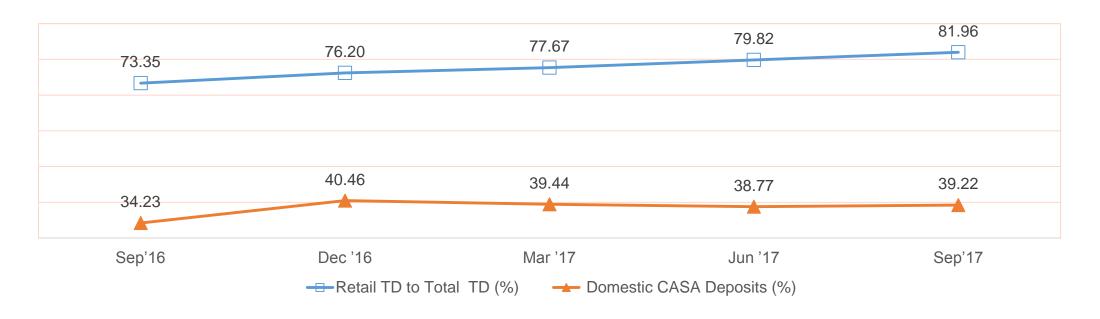


<sup>\*</sup> Average business data is based on daily averages for the respective quarter.

## Strong retail liability franchise



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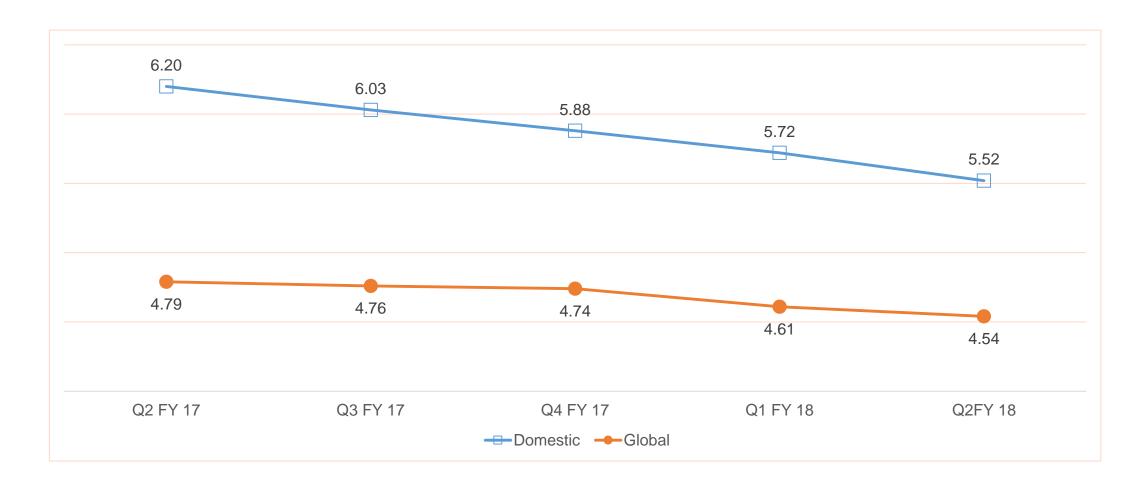


Particulars (INR crore)	Sep '16	Dec '16	Mar '17	Jun '17	Sep '17
CASA Deposits	1,38,553	1,77,259	1,73,594	1,68,796	1,75,563
Retail TD	1,95,268	1,98,768	2,06,993	2,12,763	2,22,952
Total Domestic Deposits	4,04,770	4,38,104	4,40,092	4,35,364	4,47,593

Retail CASA deposits and Retail TD constitute 89% of total domestic deposits as on 30.09.2017.

## Steady decline in Cost of Deposits





#### **Well Diversified Credit Portfolio**



#### % share in Gross Domestic Credit in Q2 FY 18 Others Agriculture 15% 1% Corporate 46% Retail / 21% **MSME** 17% % share in Gross Domestic Credit in Q2 FY 17 Agriculture Others 16% 1% Corporate 46% Retail\_ 19% MSME

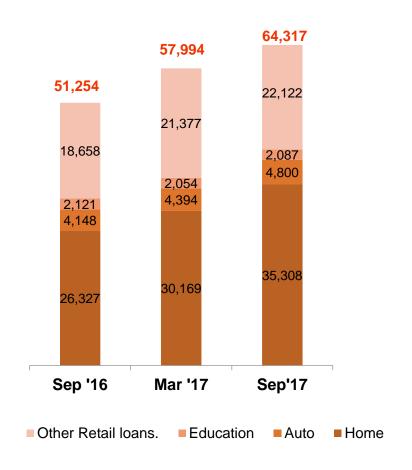
18%

Particulars (INR crore)	Sep '16	Mar '17	Sep '17
Corporate	1,21,917	1,41,069	1,38,760
MSME	48,057	48,545	50,198
Retail	51,254	57,994	64,317
Agriculture	42,385	47,297	45,885
Others	2,512	2,850	3,344
<b>Gross Domestic Advances</b>	2,66,125	2,97,755	3,02,504

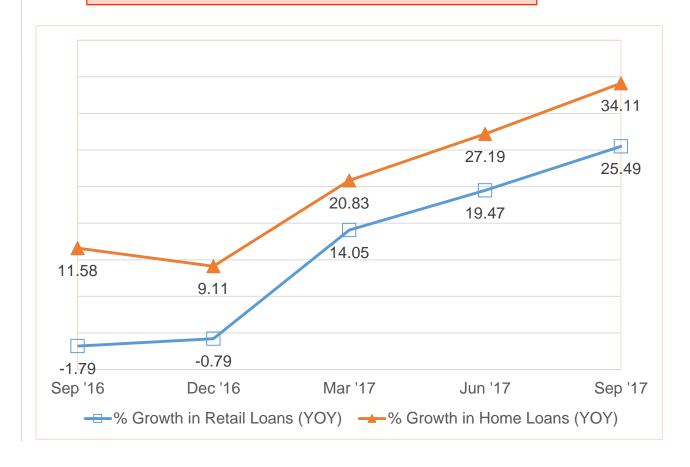
#### Retail driving the credit growth



#### Retail Credit - By Segment (INR crore)



#### **Percentage Growth in Retail and Home loans**



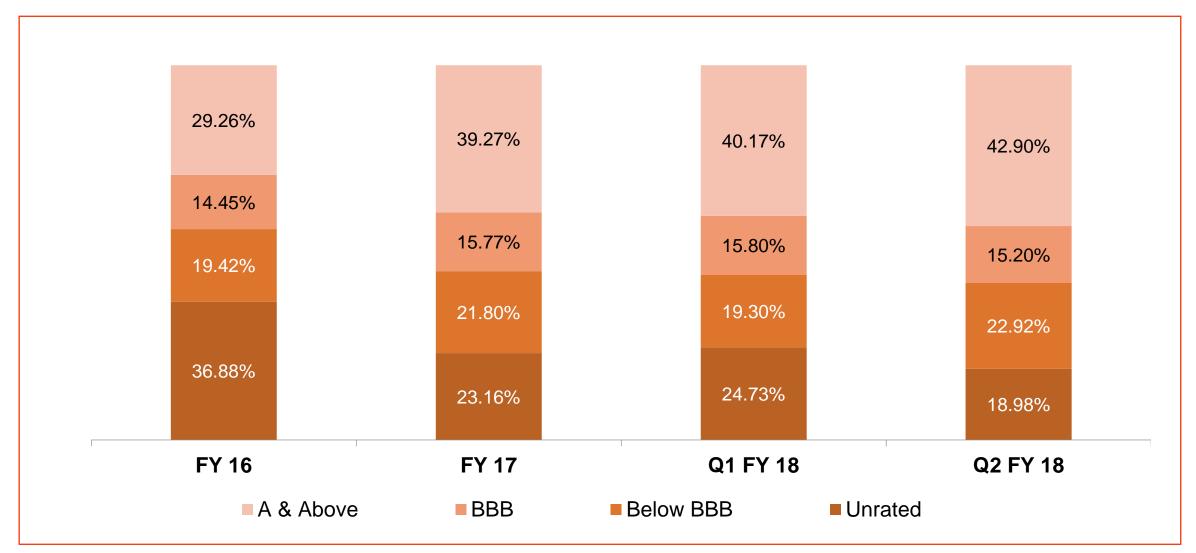
## Well Diversified Industry Exposure



								Dank or Darou	
Industry (INR crore)	Sep	'16	Mar	Mar '17		'17	Sep '17		
industry (ink crore)	Outstanding	% share	Outstanding	% share	Outstanding	% share	Outstanding	% share	
Infrastructure of which	30,833	11.58	28,021	9.41	26,709	9.07	27,652	9.14	
1. Power of which	15,913	5.98	15,968	5.36	15,784	5.36	16,627	5.50	
a) SEBs	2,572	0.97	1,740	0.58	1,686	0.57	1,579	0.52	
b) Others	13,341	5.01	14,228	4.78	14,098	4.79	<i>15,04</i> 8	<i>4.</i> 97	
2. Telecom	4,686	1.76	3,622	1.22	3,624	1.23	3,975	1.31	
3. Roads & Ports	5,406	2.03	<i>4,536</i>	1.52	3,723	1.26	3,502	1.16	
4. Other Infrastructure	4,828	1.81	3,895	1.31	3,579	1.22	3 <i>,54</i> 7	1.17	
Basic Metals & Metal Industry of which	17,110	6.43	16,202	5.44	16,212	5.50	15,917	5.26	
1. Iron & Steel	13,366	5.02	12,760	4.29	12,831	4.36	13,559	<i>4.4</i> 8	
Textiles	13,015	4.89	14,403	4.84	15,084	5.12	15, <b>4</b> 55	5.11	
Petroleum & Petrochemicals	899	0.34	696	0.23	686	0.23	733	0.24	
All Engineering	6,914	2.60	6,555	2.20	5,989	2.03	6,313	2.09	
Food Processing	761	0.29	2,054	0.69	9,564	3.25	8,858	2.93	
Chemicals and Chemical Products	5,740	2.16	6,669	2.24	6,039	2.05	5,663	1.87	
Trade	7,261	2.73	7,252	2.44	6,417	2.18	6,758	2.23	
Commercial Real Estate	6,642	2.49	5,381	1.81	6,231	2.12	6,374	2.11	
Other Industries / Sectors	83,310	29.00	1,05,231	35.34	94,342	32.03	98,579	32.59	
Retail Loans	51,254	19.26	57,994	19.48	60,824	20.65	64,317	21.26	
Agriculture	42,385	15.93	47,297	15.88	46,459	15.77	45,885	15.17	
Gross Domestic Advances	2,66,125	100.00	2,97,755	100.00	2,94,556	100.00	3,02,504	100.00	

#### **Rating Profile**





<sup>\*</sup>External Rating Distribution of Domestic Advances above INR 5 Crore

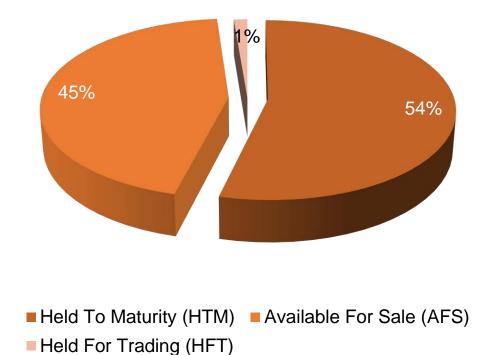
#### Treasury operations



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Particulars (INR crore)	Sep '16	Mar '17	Jun '17	Sep '17
Domestic Investment	1,27,302	1,22,169	1,30,622	1,42,822
SLR	1,15,438	1,10,986	1,18,999	1,27,621
Non SLR	11,864	11,183	11,623	15,201
Held To Maturity (HTM)	79,238	88,686	72,180	77,004
Available For Sale (AFS)	46,546	32,726	56,714	63,951
Held For trading (HFT)	1,518	757	1,728	1,867
Investment Portfolio- International	9,906	8,550	8,567	8,416
Global Investment	1,37,208	1,30,719	1,39,189	1,51,238

#### **Domestic Investment composition (%)**



- The percent of SLR Securities to NDTL at September 30, 2017 was at 26.63%
- As on September 30, 2017, the modified duration of AFS investments was 2.86 & that of HTM securities was 5.50

#### **Business Performance-International**

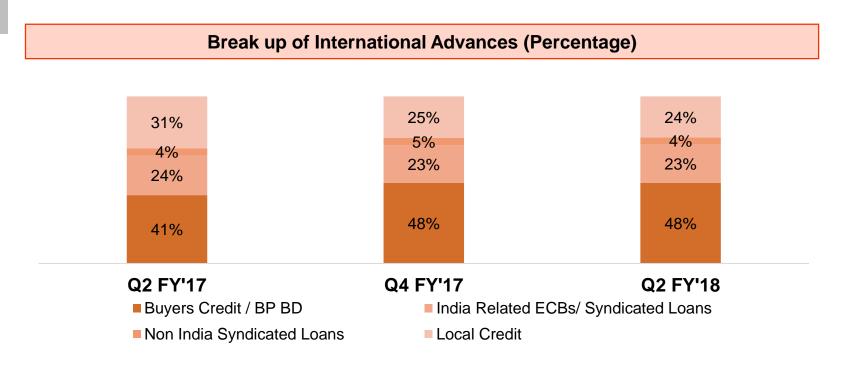


Particulars (INR crore)	Sep'16	Mar '17	Jun '17	Sep'17	YOY (%)
Terminal Figures					
Total Business	2,70,416	2,67,318	2,40,482	2,42,394	(10.36)
Total Deposits	1,62,761	1,61,583	1,35,244	1,35,619	(16.68)
CASA Deposits	18,207	19,902	19,484	19,372	6.40
Total Saving Deposits	3,723	4,145	4,145	4,456	19.69
Total Current Deposits	14,484	15,757	15,339	14,916	2.98
Advances (Net)	1,07,655	1,05,735	1,05,238	1,06,775	(0.82)
Average Figures*					
Total Business	2,64,937	2,47,018	2,55,117	2,46,432	(6.98)
Total Deposits	1,53,486	1,41,623	1,43,764	1,33,041	(13.32)
CASA Deposits	16,591	17,326	17,402	18,046	8.77
Total Saving Deposits	3,608	3,966	4,161	4,350	20.57
Total Current Deposits	12,983	13,360	13,241	13,696	5.49
Advances (Gross)	1,11,451	1,05,395	1,11,353	1,13,391	1.74

<sup>\*</sup> Average business data is based on daily averages for the respective quarter.

#### Highlights of the International Business



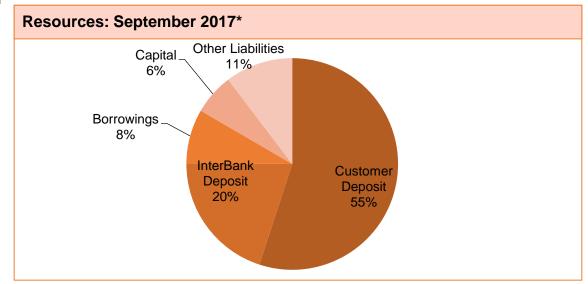


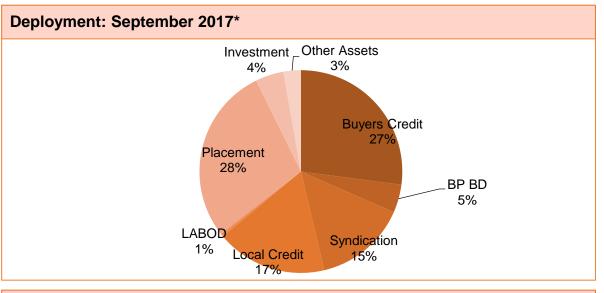


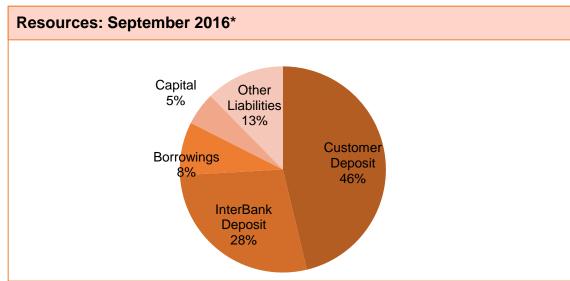
- During Q2, FY18, the Bank's 'International Business' contributed 24.98% to its Total Business.
- The GNPA (%) for International operations was at 6.81% as on 30th September 2017. Excluding the exposure to India based corporates, the GNPA (%) of the remaining exposure was at 3.15%
- The Cost-Income Ratio in International operations was at 19.16% in Q2, FY18
- In Q2 FY18, the NIM of International operations stood at 1.15%
- The Outstanding balance of restructured loans in International operations as on September 30, 2017 was at INR 2920.39 crore, out of which the Standard restructured loans were at INR 1393.53 crore

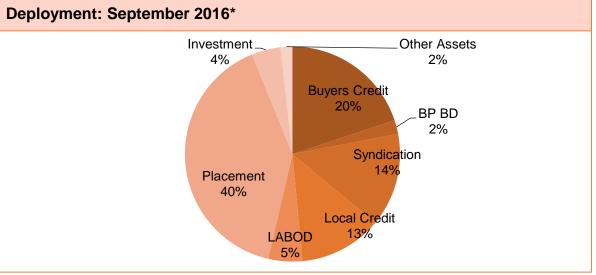
# International Operations Asset Liability Management







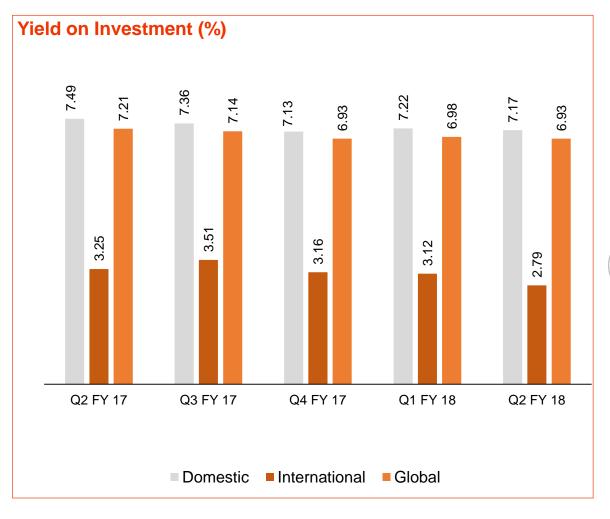




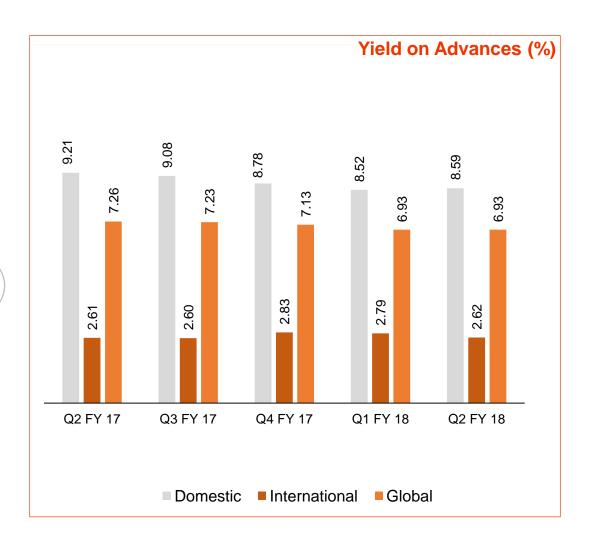
<sup>\*</sup> On Average Basis

#### **Yield on Investment & Advances**











## Financial Performance

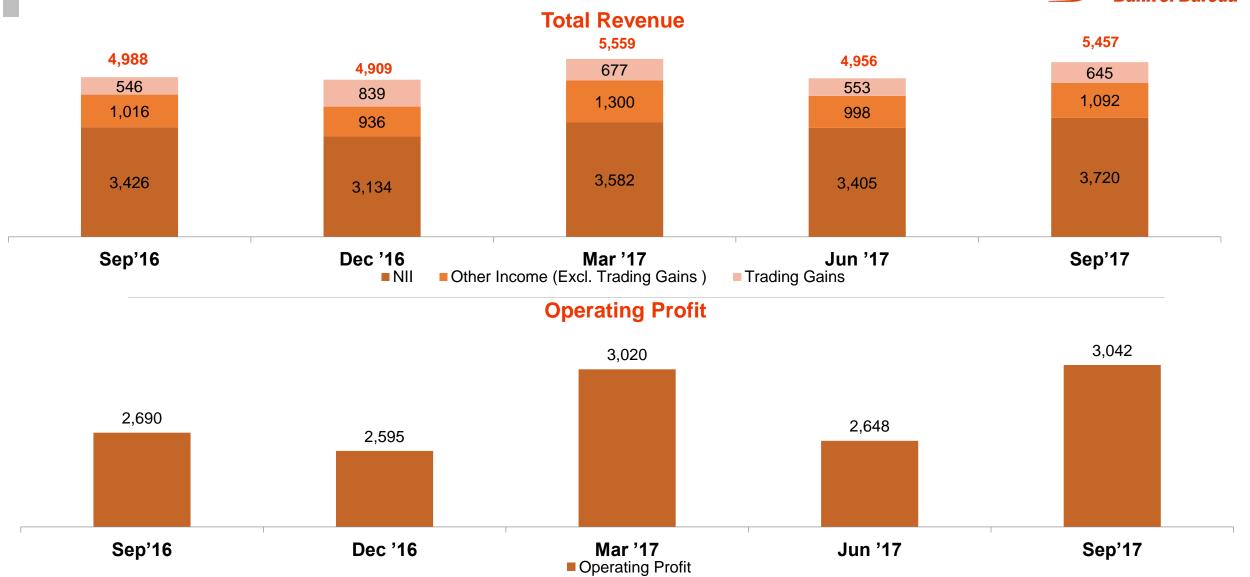
## **Operating Performance**



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	H1 FY 17	H1 FY 18	YOY (%)
Interest Income	10,485	10,553	10,753	2.56	20,919	21,306	1.85
Other Income	1,562	1,551	1,737	11.20	3,006	3,288	9.38
Total Income	12,047	12,104	12,490	3.68	23,925	24,594	2.80
Interest Expenses	7,059	7,148	7,033	(0.37)	14,121	14,181	0.42
Net Interest Income (NII)	3,426	3,405	3,720	8.58	6,798	7,125	4.81
Total Revenue (NII + Other Income)	4,988	4,956	5,457	9.40	9,804	10,413	6.21
Operating Expenses	2,297	2,308	2,416	5.18	4,443	4,724	6.32
Operating Profit	2,690	2,648	3,042	13.09	5,360	5,690	6.16
Cost to Income Ratio (%)	46.05%	46.57%	44.26%	-	45.32%	45.36%	-

#### **Operating Performance**





#### **Profit Position**



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	H1 FY 17	H1 FY 18	YOY (%)
Operating Profit	2,690	2,648	3,042	13.09	5,360	5,690	6.16
Total Provisions	2,138	2,445	2,687	25.68	4,384	5,131	17.04
Provision for NPA & Bad Debts Written- off	1,630	2,157	1,847	13.31	3,617	4,004	10.70
Provision for Standard Advances	118	116	333	-	87	449	-
Provision for Depreciation on Investment	39	133	130	-	58	263	-
Other Provisions	9	(38)	20	-	38	(18)	-
Tax Provisions	342	77	357	4.39	584	434	(25.68)
Net Profit	552	203	355	(35.69)	976	559	(42.73)

<sup>•</sup> Provision made in for accounts under NCLT 1 during Q2 FY 18 is INR 163 crore.

## Interest Income & Expenses



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	H1 FY 17	H1 FY 18	YOY (%)
Interest on advances	6,840	6,935	7,146	4.47	14,002	14,080	0.56
Interest on investments	2,533	2,427	2,492	(1.62)	5,028	4,919	(2.17)
Other Interest income	1,112	1,191	1,115	0.27	1,889	2,307	22.13
Total Interest Income	10,485	10,553	10,753	2.56	20,919	21,306	1.85
Interest paid on Deposits	6,614	6,678	6,557	(0.86)	13,138	13,235	0.74
Interest paid on borrowings	50	84	90	80.00	165	174	5.45
Other Interest paid	395	386	386	(2.28)	818	772	(5.62)
Total Interest Expenses	7,059	7,148	7,033	(0.37)	14,121	14,181	0.42

#### **Non-Interest Income**



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	H1 FY 17	H1 FY 18	YOY (%)
Commission on LC/BG	153	166	145	(5.23)	291	311	6.87
Bancassurance Income	10	12	29	190.00	18	41	127.78
Commission on Govt. Business	12	16	17	41.67	29	33	13.79
Rent on Lockers	17	18	16	(5.88)	34	34	0.00
Incidental Charges	148	130	132	(10.81)	255	262	2.75
Dividend Income	26	0	60	130.77	36	60	66.67
Other Miscellaneous Fee Income	308	338	415	34.74	596	753	26.34
Total Fee Income	675	680	814	20.59	1,259	1,494	18.67
Forex Income	273	237	172	(37.00)	537	409	(23.84)
Trading Gains – Profit from Sale of Investments	546	553	645	18.13	1,103	1,198	8.61
Recovery from TWO	68	81	106	55.88	107	187	74.77
Total Non-Interest Income	1,562	1,551	1,737	11.20	3,006	3,288	9.38

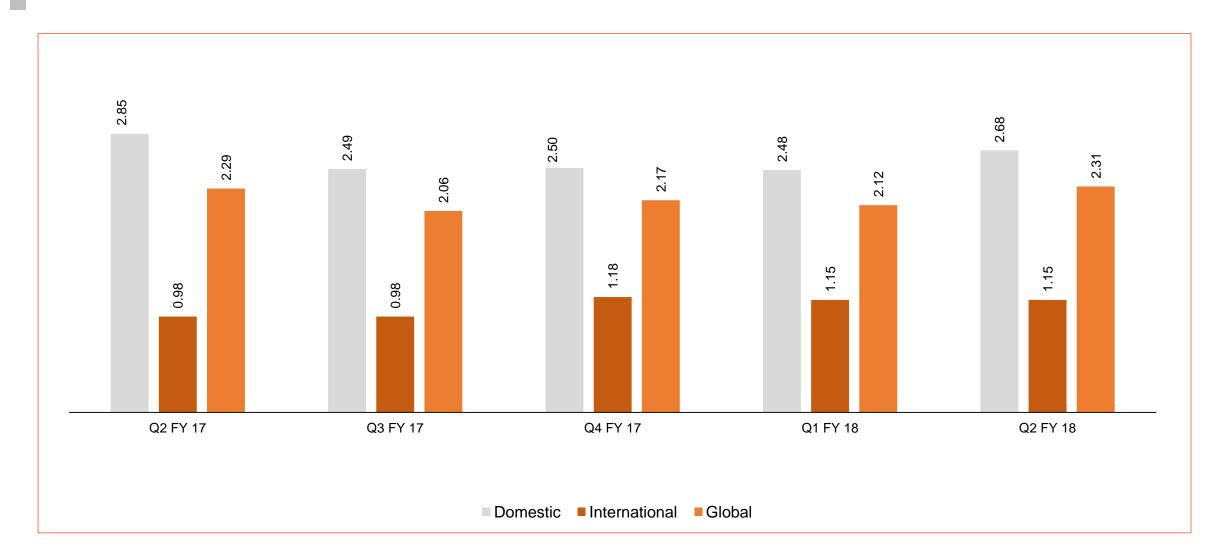
## Operating Expenses



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	H1 FY 17	H1 FY 18	YOY (%)
Employee Cost	1,169	1,015	1,213	3.76	2,277	2,228	(2.15)
Of Which: Salaries	943	1,006	1,019	8.06	1,911	2,025	5.97
Provisions for employees	226	9	194	(14.16)	366	203	(44.54)
Other Operating Expenses	1,128	1,293	1,203	6.65	2,166	2,496	15.24
Of which: Rent, Taxes and Lighting	257	226	259	0.78	459	485	5.66
Printing and Stationery	19	18	16	(15.79)	35	34	(2.86)
Depreciation	121	116	131	8.26	253	247	(2.37)
Law charges	14	19	15	7.14	27	34	25.93
Postage, Telegrams, Telephone etc	42	49	52	23.81	91	101	10.99
Repairs and Maintenance	154	222	121	(21.43)	300	342	14.00
Insurance	122	140	142	16.39	249	283	13.65
NFS charges/Fees	55	61	66	20.00	148	128	(13.51)
Sundry charges	202	302	232	14.85	399	534	33.83
Other Expenditure	142	140	169	19.01	205	308	50.24
Operating Expenses	2,297	2,308	2,416	5.18	4,443	4,724	6.32

#### Net Interest Margin (%)





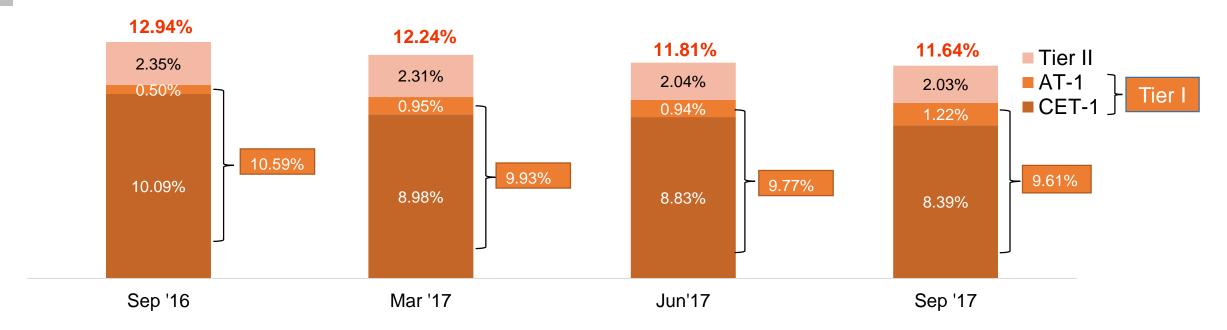
Domestic NIM during Q2 FY 18 has improved by 20 bps driven by reduction in cost of deposits & improvement in yield on advances.



# Capital Adequacy & Shareholding

#### Capital Adequacy



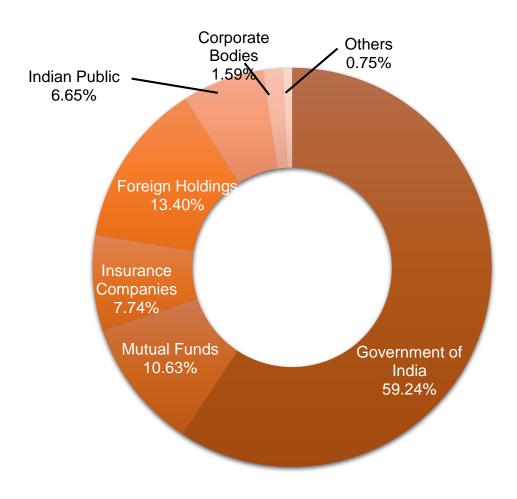


Particulars (INR crore)	Sep '16	Mar '17	Jun '17	Sep '17
Common Equity Tier I Capital (CET 1)	39,632	35,881	36,013	35,717
Tier I Capital	41,598	39,709	39,834	40,906
Tier II Capital	9,251	9,202	8,349	8,634
Total Capital	50,849	48,911	48,183	49,540

- Capital Adequacy of the Bank continues to be above regulatory norms.
- During the quarter, Bank raised INR 1,350 crore by way of AT-1 capital.

#### Shareholding Pattern as on September 30, 2017





#### As on September 30, 2017

Share Capital: INR 460.83 crore

Net worth: INR 30,656 crore

• **ROE (annualized)**: 4.64%

ROA (annualized): 0.21%

Book value per share: INR 133.05

- Bank of Baroda is a part of the following Indices:
  - BSE 100, BSE 200, BSE 500 & Bankex BankNifty, Nifty 100, Nifty 200, Nifty 500
  - Bank of Baroda's shares are also listed on BSE and NSE in the 'Future and Options' segment



# **Asset Quality**

#### **Movement in NPAs**



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Particulars (INR crore)	Q2 FY 17	FY 17	Q1 FY 18	Q2 FY 18	H1 FY 18
A. Opening Balance	42,991	40,521	<i>4</i> 2,719	46,173	<i>4</i> 2,719
B. Additions	2,861	13,312	5,200	3,451	8,082
Out of which, Fresh Slippages	2,252	11,153	4,384	2,586	6,646
C. Reductions	2,903	11,114	1,746	3,317	4,494
Recovery	1,653	4,088	1,021	909	1,695
Upgradation	1,034	2,511	589	640	914
Write-Offs	216	4,348	35	1,768	1,802
Other Adjustments	0	167	102	1	83
Closing Balance	42,949	42,719	46,173	46,307	46,307
Recovery in TWO	68	327	81	106	187
Slippage Ratio(%)	2.47%	3.06%	4.79%	2.88%	3.64%
Credit cost(%)	1.69%	1.89%	2.11%	1.82%	1.96%

#### **Provision Coverage Ratio**



Particulars	Q2 FY 17	FY 17	Q1 FY 18	Q2 FY 18
Gross Advances (INR crore)	3,78,258	4,08,511	4,04,982	4,14,885
Gross NPA (INR crore)	42,949	42,719	46,173	46,307
Outstanding Provisions on NPAs/ eligible deductions	23,607	24,639	26,654	26,734
Net NPA (INR crore)	19,342	18,080	19,519	19,573
Gross NPA Ratio (%)	11.35%	10.46%	11.40%	11.16%
Net NPA Ratio (%)	5.46%	4.72%	5.17%	5.05%
Provision Coverage Ratio (Including TWO) (%)	62.95%	66.83%	66.28%	67.18%
Provision Coverage Ratio (Excluding TWO) (%)	54.97%	57.68%	57.73%	57.73%

<sup>•</sup> Exposure in accounts under NCLT 1 list is INR 7,672 crore as on September 30,2017.

#### **Restructured Assets**



Particulars	Q2 FY 17			(	Q4 FY 17			Q1 FY 18			Q2 FY 18		
(INR crore)	Standard	NPA	Total	Standard	NPA	Total	Standard	NPA	Total	Standard	NPA	Total	
Restructured Accounts as on Opening Balance	14,164	15,645	29,809	14,059	14,960	29,019	10,785	14,915	25,700	11,819	15,029	26,848	
Fresh Restructuring + Increase in Outstanding	2,845	291	3,136	669	210	879	3,249	149	3,398	1,639	198	1,837	
Up gradation to Restructured Standard category	76	(76)	С	117	(117)	C	244	(244)	C	44	(44)	0	
Restructured Standard Advances upgraded to full Standard advances	(2,485)	0	(2,485)	(719)	0	(719)	(1,055)	0	(1,055)	(1,241)	0	(1,241)	
Down gradations of Restructured accounts	(136)	136	C	(2,285)	2,285	C	(886)	886	C	(249)	249	0	
Depreciation Write-off + Decrease in Outstanding + Closures	(604)	(1,392)	(1,996)	(1,056)	(2,423)	(3,479)	(518)	(676)	(1,195)	(290)	(183)	(473)	
Total Restructured Accounts as Closing Balance	13,860	14,604	28,464	10,785	14,915	25,700	11,819	15,029	26,848	11,722	15,249	26,971	

## **Impaired Assets**



Particulars (INR crore)	Q2 FY 18	FY 17	Q1 FY 18	Q2 FY 18
Gross NPAs	42,949	42,719	46,173	46,307
Net NPAs	19,342	18,080	19,519	19,573
Restructured Standard Assets	13,860	10,785	11,819	11,722
Total Gross NPAs + Restructured Standard	56,809	53,504	57,992	58,029
Total Net NPAs + Restructured Standard	33,202	28,865	31,338	31,295
Gross NPA + Restructured Standard to Gross Advances (%)	15.02%	13.10%	14.32%	13.99%
Net NPAs + Restructured Standard to Gross Advances (%)	8.78%	7.07%	7.74%	7.54%

### Assets under SDR, S4A and 5/25



Particulars		Q2 FY 17		(	Q4 FY 17		Q1 FY 18			(	Q2 FY 18		
(INR crore)	Standard	NPA	Total	Standard	NPA	Total	Standard	NPA	Total	Standard	NPA	Total	
Total Restructured Assets	13,860	14,604	28,464	10,785	14,915	25,700	11,819	15,029	26,848	11,722	15,249	26,971	
of which accounts under													
SDR	3,462	2,445	5,907	2,754	3,978	6,732	3,484	4,783	8,267	3,933	4,822	8,755	
S4A	304	0	304	2,160	119	2,279	2,612	119	2,731	3,432	342	3,774	
Flexible Restructuring (5/25)*	1,040	1,223	2,263	738	1,671	2,409	551	1,671	2,222	572	1,564	2,136	

- Total amount under Flexible Restructuring (5/25) was INR 5,843 crore, INR 5,933 crore, INR 6,133 crore and INR 7,188 crore as on 30.09.16,31.03.17,30.06.17 and 30.09.17 respectively.
- SDR, S4A and Portion of 5/25 Assets are part of Restructured Assets.

### Sectoral & Industry wise Contribution of NPAs (Domestic)



Particulars (INR crore)	Sep '16	Mar '17	Jun '17	Sep '17
Corporate	17,795	18,629	19,291	20,696
MSME	8,815	8,129	8,761	7,844
Retail	2,551	2,025	2,274	2,264
Agriculture	5,595	5,266	6,280	6,568
Others	711	886	1,904	1,280
Total Domestic	35,467	34,935	38,510	38,652
International	7,482	7,784	7,663	7,655
Global	42,949	42,719	46,173	46,307

Industry (INR crore)	Sep '16	Mar '17	Jun '17	Sep '17
Infrastructure of which	3,088	2,895	3,551	3,462
1. Power	1,060	1,508	1,329	1,297
2. Telecom	138	127	226	214
3. Roads & Ports	1,226	547	1,208	1,154
4. Other Infrastructure	664	713	788	797
Basic Metals & Metal Industry of which	7,919	8,267	8,274	8,196
1. Iron & Steel	7,327	7,769	7,652	7,619
Textiles	1,965	2,282	2,510	2,501
Petroleum & Petrochemicals	266	37	37	36
All Engineering	914	685	1,773	2,092
Food Processing	330	410	1,798	1,795
Chemicals and Chemical Products	815	559	723	614
Trade	2,415	1,828	1,821	1,783
Commercial Real Estate	292	290	372	302

# Industry wise breakup of Restructured Standard Advances



Industry (INR crore)	Q2 F)	Q2 FY 17		Q4 FY 17		Q1 FY 18		Q2 FY 18	
	Outstanding	% Share							
Infra Power	3,538	25.53%	3,004	27.85%	2,731	23.11%	3,443	29.37%	
Infra Tele	719	5.19%	695	6.44%	2,024	17.12%	2,055	17.53%	
Infra Others	1,295	9.34%	1,278	11.85%	828	7.01%	1,219	10.40%	
Services	1,187	8.56%	1,189	11.02%	930	7.87%	969	8.27%	
Construction	489	3.53%	171	1.59%	736	6.23%	780	6.65%	
Engineering	438	3.16%	324	3.00%	348	2.94%	520	4.44%	
Iron & steel	1,467	10.58%	290	2.69%	287	2.43%	299	2.55%	
Infra Roads	528	3.81%	549	5.09%	450	3.81%	148	1.26%	
Textiles	455	3.28%	116	1.08%	128	1.08%	71	0.61%	
Others	3,744	27.01%	3,169	29.38%	3,357	28.40%	2,218	18.92%	
Total Restructured Standard Advances	13,860	100.00%	10,785	100.00%	11,819	100.00%	11,722	100.00%	



# Strengths & Initiatives

### **Key Strengths**



Strong domestic presence through 5,451 branches & 10,136 ATMs and Cash Recyclers supported by self-service channels



Well distributed branch network with 34% coverage in Rural, 28% in Semi-urban, 21% Metro and 17% Urban

A well recognized brand in the Indian Banking Industry
With strong retail franchise



AK AK

Usually a net lender in the market, maintaining adequate liquidity in all business cycle phases

Subsidiaries and JVs cover the entire Financial Spectrum - Insurance, Asset Management, Capital Markets





Global presence across 106 offices spanning 23 countries

Customer base of ~74 million





Capital Adequacy Ratio of 12.10% (consolidated) which is well above the regulatory requirements

Deep Financial Inclusion Coverage – 28.90 million accounts, with a total deposits of INR 8,063 crore and average balance of INR 2,790



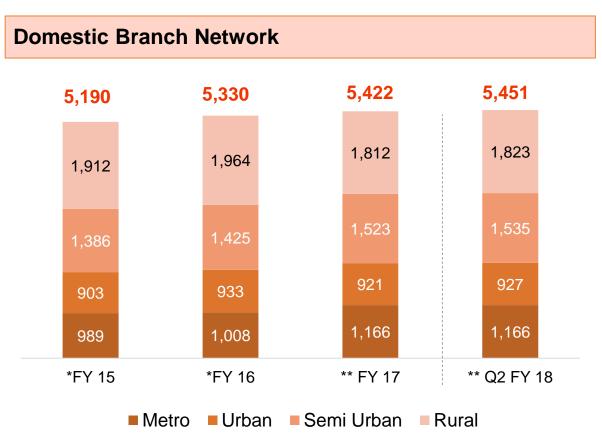


Committed Workforce of 55,607

Established on July 20, 1908, Bank of Baroda is a 109 year old Bank with 59.24% stake held by the Government of India.

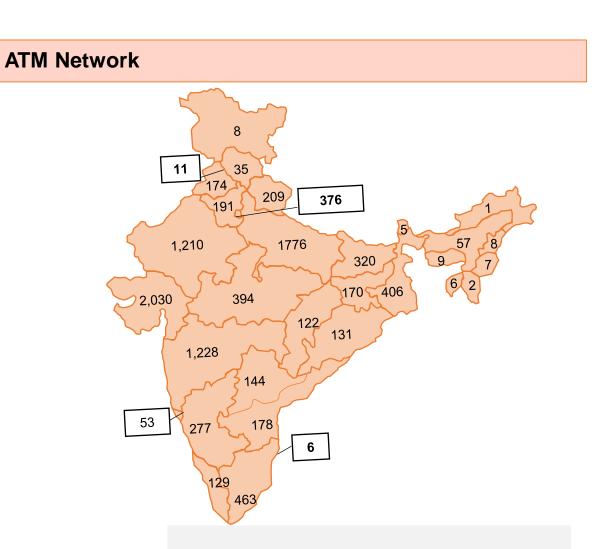
### Pan India Presence





<sup>\*</sup>FY15 and FY16 data as per 2001 census.

Bank had 347 e-lobbies, with 24\*7 facilities for cash withdrawal, cash deposit, cheque deposit, passbook printing and internet banking, including express e-lobbies the total number of e-lobbies are 993 as on 30<sup>th</sup> September 2017.

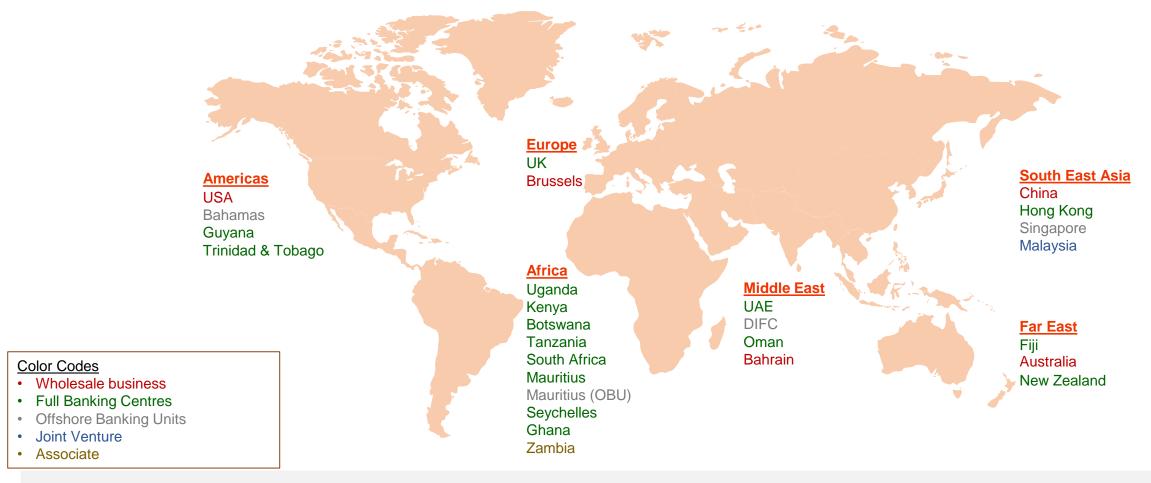


\*Total: 10,136 ATMs and Cash Recyclers

<sup>\*\*</sup> FY 17, Q2 FY 18 data as per the 2011 census.

# International Presence spanning 106 offices across 23 countries

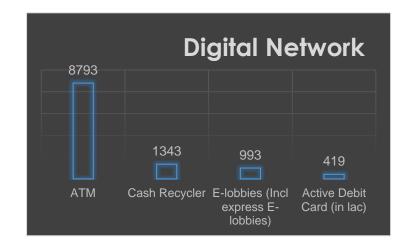




- 59 Branches in 15 countries and 8 Subsidiaries having 47 Branches
- 1 Joint Venture, 1 Associate with 31 branches

### **Digital Footprint**







156.75%
POS/ECOM
(YOY growth)



163.34%
Mobile Banking (F+NF)
(YOY growth)



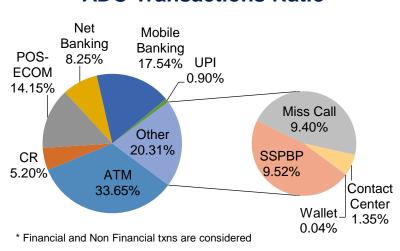
75.47%
UPI Outward txns
(QOQ growth)

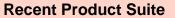


31.22%

Net Banking (F+NF)
(YOY growth)

#### **ADC Transactions Ratio**



























~ 14 lakh new Debit cards were issued during Q2 FY 18 out of which 29.69% were issued in existing accounts. Apart from Debit Cards, Bank also offers Credit, Forex and Gift Cards

### **Fintech Initiatives**

**20+** partnerships forged across the FS spectrum: Lending, payments, wealth management, technology, e-commerce etc. and many more in the pipeline to be executed by end of FY'18.



Bank to leverage rich information about small, medium and large Corporates.



#### **UBER**

Vehicle finance to driverpartners willing to on-board on Uber platform.



#### **BARODA M-INVEST**

Customized personal wealth management mobile application called BARODA M-INVEST launched.App is available for android and iOS users.



Fintech partner for sourcing housing loan leads



Fintech partner for sourcing housing loan leads



Fintech partner for sourcing mortgage backed Education Loan applications for overseas studies.



Fintech partner for sourcing mortgage backed Education Loan applications for overseas studies.



Innovative contactless payments through sound. Feature integrated with Baroda m-connect. Upgrade in SDK with new technology



Payment gateway. Offers a secure link between the website, issuing institutions, acquiring banks and the payment gateway providers.

#### **CREDITMANTRI**

To get alternate data based proprietary algo credit assessment model for ascertaining creditworthiness of online merchants.

It is used to power Amazon-BOB partnership.



#### Launch of Bank's Hackathon – "Baroda Finathon"

**Themes:** Innovation, customer acquisition, customer experience, conversational banking, collections, compliance, operational efficiency. >4,600 Teams Registered 330+ applications







#### Baroda overdraft loans to E-commerce Business.

- No. of sellers on Amazon's platform: 225,000+
- Target: 1500 to 2000 sellers by FY '18
- Amazon in exclusive partnership with Bank of Baroda
- Simplified online application and sanction without Branch visit
- Low ROI for collateral free credit facility
- Reduced TAT

#### 3 Step Credit Decisioning Data Points

- 1. Amazon's Seller Rating Module
- 2. Alternate Check points by Tech partner

IDENTIFICATION CONTACTABILITY INTENT ABILITY STABILITY

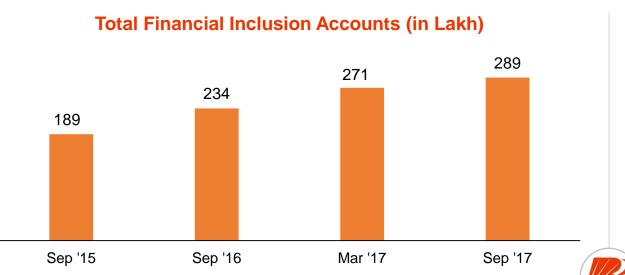
3. BOB Underwriting Checks

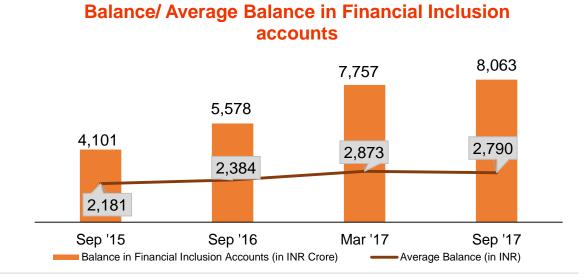
Banking transaction History Credit Bureau check

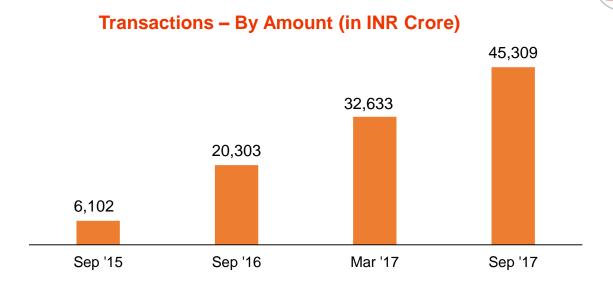
Contact Point Verification

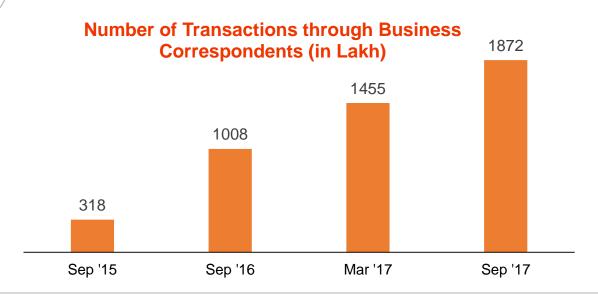
### Financial Inclusion (1/2)







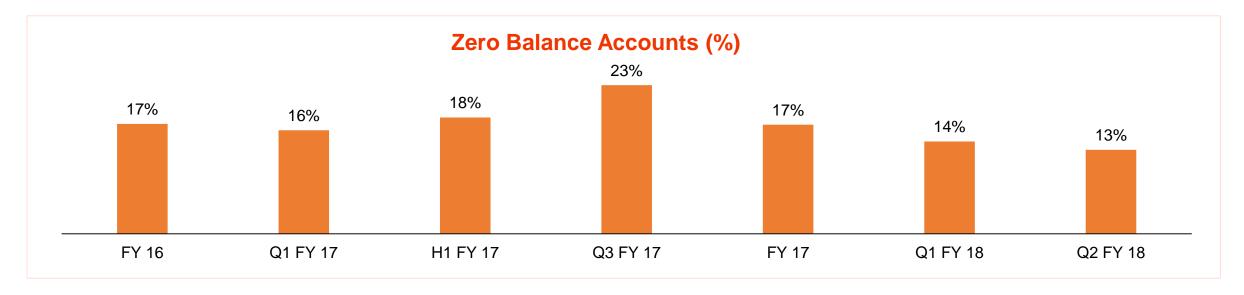




### Financial Inclusion (2/2)



Social Security Schemes (Enrolment up to September 30, 2017 in Lakh)						
Pradhan Mantri Suraksha Bima Yojana	17.60					
Pradhan Mantri Jeevan Jyoti Bima Yojana	58.10					
Atal Pension Yojana	4.72					



In Q2 FY 18, the Bank's 51 FLC centres across the country conducted 1,062 meetings/camps to educate 50,830 people. Our 49 BSVS (Baroda RSETI) centres have trained 7,923 youth through 311 training programmes.

## **HR** Initiatives



FOI Ca	pacity Building	, Leadership programs launched for all o		Leader Pool
	Scale VI & VII	Baroda Senior Leadership Program	Launched on 5 <sup>th</sup> September, 2017	74
	Scale V	Baroda Emerging Leadership Program	Launched on 07 July, 2017	104
	Scale IV	Baroda Rising Stars Program	Launched on 30th October, 2017	324
	Scale I, II & III	Sayaji Rao Gaekwad Scholars Program	Expected Launch on 15th November, 2017	~2,000
	D	edicated Project Team in place		~2,500

### **Awards and Accolades**

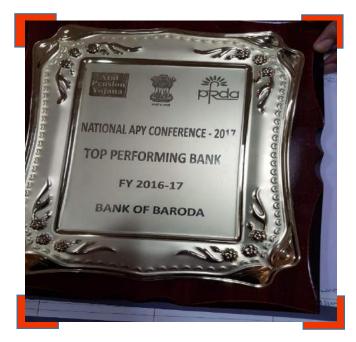




Bank of Baroda has bagged prizes in five categories as under:

- First Prize among all the nationalized banks under Rajbhasha Kirti Award Scheme of Government of India for the year 2016-2017 for outstanding achievement in implementation of official language policy.
- First and Second Prizes in Linguistic Region 'A'
- Second Prize in Linguistic Region 'B'
- Rajbhasha Gaurav Puraskar Scheme

His Excellency, The President of India, Shri. Ramnath Kovind presented the awards on 14<sup>th</sup> September, 2017 at New Delhi.



Bank of Baroda won the following six Atal Pension Yojana Scheme (APY) awards from PFRDA

1<sup>st</sup> - Top Performing Bank in sourcing APY accounts FY 2016-17

2<sup>nd</sup> - Best Performing Bank in sourcing of APY accounts FY 2016-17

1st - APY Transformative Leader

1st - APY SLBC Leader

1st - APY Formation Day Winner

1st - APY Brand Ambassador



# Balance Sheet & Consolidated Financials

### Subsidiaries, Joint Ventures and Associates



Domestic Subsidiaries, Joint Ventures and Associates	Proportion of Ownership
Subsidiaries	
BOBCARDS Limited	100.00%
BOB Capital Markets Limited	100.00%
Baroda Global Shared Services Limited	100.00%
Baroda Sun Technology Ltd.	100.00%
Associate Bank	
Nainital Bank Limited	98.57%
Joint Ventures	
India First Life Insurance Company Limited	44.00%
India Infradebt Limited	38.72%
Associates	
Baroda Pioneer Asset Management Company Ltd	49.00%
Baroda Pioneer Trustee Co. Pvt. Limited	49.00%
Regional Rural Banks	
Baroda Uttar Pradesh Gramin Bank	35.00%
Baroda Rajasthan Gramin Bank	35.00%
Baroda Gujarat Gramin Bank	35.00%

International Subsidiaries, Joint Ventures and Associates	Proportion of Ownership
Subsidiaries	
Bank of Baroda (Botswana) Limited	100.00%
Bank of Baroda (Kenya) Limited	86.70%
Bank of Baroda (Uganda) Limited	80.00%
Bank of Baroda (Guyana) Inc	100.00%
Bank of Baroda (New Zealand) Limited	100.00%
Bank of Baroda (Tanzania) Limited	100.00%
Bank of Baroda (Trinidad & Tobago) Limited	100.00%
Bank of Baroda (Ghana) Limited	100.00%
Joint Venture	
India International Bank (Malaysia), Berhad	40.00%
Associate	
Indo-Zambia Bank Limited	20.00%
Overseas Non-Banking Subsidiary	
BOB (UK) Limited	100.00%

### **Balance Sheet - Standalone**



Particulars (INR crore)	Sep '16	Mar '17	Jun '17	Sep '17
CAPITAL & LIABILITIES				
Capital	462	462	462	462
Reserves and Surplus	40,340	39,841	39,937	40,365
Deposits	5,67,531	6,01,675	5,70,608	5,83,212
Borrowings	32,722	30,611	28,438	30,782
Other Liabilities and Provisions	20,941	22,286	24,930	22,095
TOTAL	6,61,996	6,94,875	6,64,375	6,76,916
ASSETS				
Cash and Balances with RBI	20,732	22,780	22,031	22,654
Balances with Banks	1,20,017	1,27,690	93,900	85,186
Investments	1,36,056	1,29,631	1,37,975	1,49,889
Loans & Advances	3,54,150	3,83,259	3,77,607	3,87,302
Fixed Assets	6,020	5,758	5,675	5,578
Other Assets	25,021	25,757	27,187	26,307
TOTAL	6,61,996	6,94,875	6,64,375	6,76,916

### **Balance Sheet - Consolidated**



Particulars (INR crore)	Sep '16	Mar '17	Jun '17	Sep '17
CAPITAL & LIABILITIES				
Capital	462	462	462	462
Reserves & Surplus	42,926	42,605	42,692	43,269
Minority Interest	221	233	230	247
Deposits	5,81,414	6,17,257	5,85,756	5,98,676
Borrowings	33,352	31,242	29,630	32,545
Other Liabilities & Provisions	25,752	27,421	30,213	27,471
TOTAL	6,84,127	7,19,220	6,88,983	7,02,670
ASSETS				
Cash and Balances with RBI	21,893	23,915	23,168	23,780
Balances with Banks	1,22,427	1,30,200	96,539	87,829
Investments	1,45,914	1,40,716	149,183	1,61,306
Loans & Advances	3,62,064	3,92,262	3,86,542	3,97,047
Fixed Assets	6,125	5,930	5,854	5,749
Other Assets	25,705	26,197	27,697	26,959
TOTAL	6,84,127	7,19,220	6,88,983	7,02,670

### **Profit & Loss - Consolidated**



Particulars (INR crore)	Q2 FY 17	Q1 FY 18	Q2 FY 18	YOY (%)	H1 FY 17	H1 FY 18	YOY (%)
Net Interest Income	3,791	3,751	4,069	7.33	7,503	7,820	4.22
Non Interest Income	1,932	1,784	2,010	4.04	3,556	3,794	6.69
Fee Income	397	440	480	20.91	760	920	21.05
Premium Income	269	153	168	(37.55)	439	321	(26.88)
Other Income	1,267	1,191	1,362	7.50	2,357	2,553	8.32
Total Income	5,723	5,535	6,079	6.22	11,059	11,614	5.02
Operating Expenses	2,631	2,561	2,680	1.86	4,954	5,241	5.79
Operating Profit	3,092	2,974	3,399	9.93	6,105	6,373	4.39
Provisions	2,056	2,551	2,508	21.98	4,239	5,059	19.34
Profit before Tax	1,036	423	891	(14.00)	1,866	1,314	(29.58)
Tax	395	122	406	2.78	672	528	(21.43)
Minority Interest	10	11	11	10.00	22	22	0.00
Share of Earning in Associates	20	(12)	41	105.00	24	29	20.83
Profit after Tax	651	302	491	(24.58)	1,196	793	(33.70)

## Capital Adequacy - Consolidated



Key ratios (Consolidated)	Q2 FY 17	Q1 FY 18	Q2 FY 18	H1 FY 17	H1 FY 18
Capital Adequacy Ratio (%)- Basel-III	13.38%	12.31%	12.10%	13.38%	12.10%
Total Capital (INR crore)	54,139	52,092	53,644	54,139	53,644
Common Equity Tier I Capital (CET 1)	42,726	39,836	39,880	42,726	39,880
Tier I (INR crore)	44,780	43,657	45,068	44,780	45,068
Tier II (INR crore)	9,359	8,436	8,576	9,359	8,576
Net Worth (INR crore)	33,810	33,505	33,687	33,810	33,687
Return on Equity (%) (Annualised)	7.70%	3.61%	5.83%	14.15%	9.42%
EPS (INR)	2.83	1.31	2.13	5.19	3.44
Book value (INR)	146.73	145.41	146.20	146.73	146.20

### Safe Harbor



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Except for the historical information contained herein, statements in this release which contain words or phrases such as "will", "aim", "will likely result", "would", "believe", "may", "expect", "will continue", "anticipate", "estimate", "intend", "plan", "contemplate", "seek to", "future", "objective", "goal", "strategy", "philosophy", "project", "should", "will pursue" and similar expressions or variations of such expressions may constitute "forward-looking statements". These forward-looking statements involve a number of risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forwardlooking statements. These risks and uncertainties include, but are not limited to our ability to successfully implement our strategy, future levels of non-performing loans, our growth and expansion, the adequacy of our allowance for credit losses, our provisioning policies, technological changes, investment income, cash flow

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Note: All financial numbers in the presentation are from Audited Financials or Limited Reviewed financials or based on Management estimates.

