

# Bank of Baroda (BOB IN)

## Clean up exercise

### INDIA | BANKING | Quarterly Update

7 November 2015

#### Top takeaways from Q2FY16

- ✖ Earnings lower than expected due to higher slippage. Seems to be a cleanup exercise of visible stress in the portfolio.
- ✖ Consequential impact: interest reversal; high provision and hence lower PAT
- ✓ The new management articulated strategy – contain asset quality & focus on recovery; improvement in spread by reducing low margin buyer's credit; introduce risk based pricing model; reduce dependency on syndicate loans.
- ✓ Management expects to grow the business with focus on profitability. Expects to reach 15%-18% RoE in next three years time frame.

#### Key highlights

- NII declined 4.6% yoy Rs 32.4bn due to weak loan growth (+7.6% yoy) and NIM decline of 32bps yoy to 2.08%. Sequential compression in NIM is due to interest reversal owing high slippage.
- Non-interest income growth was 15.4% yoy to Rs 11.4bn due to trading gains of Rs 2.9bn (+25% yoy) and recovery from written-off assets of Rs 0.8bn (+157%). Core-fee increased to Rs 8.4bn (+7.5% yoy).
- Opex growth at 3% yoy to Rs 20.5bn. Decline in NII led to decline in PPP by 2.7% to Rs 23.4bn
- Slippage was high at Rs 68.2bn, (Q1 was Rs 19bn). Weak upgrades of Rs 5bn added to GNPA. It restructured Rs 1.1bn, taking the outstanding restructured book to Rs 229bn.

#### Management comments / concall takeaways

- ✖ Slippage mainly from corporate segment. Iron & steel 26%; Mining 15%; infra 11%; textile 6%; electronics 5%. Top 20 a/c contributed 75% of slippage. Slippage from restructured category Rs14bn. International GNPA increased to 3.17% (142bps qoq) mostly Indian corporate with international operations.
- ✖ Tax rate high due to increased provision in international operation. The loan loss provision in UAE territory is not tax deductible hence tax rate seemed to be high.
- ✓ Initiated SDR in two accounts amounting to Rs 2.5bn. Not done re-finance under 5/25.

**Outlook and valuation:** Profitability to remain key focus this may result some change in loan portfolio. The loan book may remain subdued as the bank trims down non profitability business like buyer's credit. We expect earnings decline of 30% in FY16 followed by 72% earnings growth in FY17. At CMP of Rs 167, the stock trades at 1.1x our FY16 ABVPS of Rs 146 and 1x our FY17 ABVPS of Rs 166. We cut our PT by Rs20 due to adjustment in ABVPS owing to high slippage. Maintain Buy with a revised PT of Rs 210 (Rs 235 earlier).

| (Rs bn)                  | Q2FY16 | Q2FY15 | yoy %   | Q1FY16 | qoq %    | vs. expect. % | Comments                                                                    |
|--------------------------|--------|--------|---------|--------|----------|---------------|-----------------------------------------------------------------------------|
| Net interest income      | 32.4   | 34.0   | -4.6    | 34.6   | -6.2     | -7.8          | NII declined due to interest reversal on higher slippage                    |
| NIM (%)                  | 2.1    | 2.4    | (32bps) | 2.3    | (18bps)  | (19bps)       | Base rate cut and interest reversal resulted in lower yields impacting NIM  |
| Advances                 | 4149.0 | 3857.7 | 7.6     | 4083.9 | 1.6      | -0.4          | Growth was driven by retail loans and farm credit                           |
| Corporate advances       | 1319.8 | 1220.8 | 8.1     | 1230.4 | 7.3      |               |                                                                             |
| Retail advances          | 521.9  | 473.8  | 10.2    | 517.4  | 0.9      |               | Retail advances were driven by healthy growth in home loans                 |
| Deposit                  | 6124.6 | 5669.3 | 8.0     | 5930.9 | 3.3      | 1.9           | Term deposit grew 9.4% yoy and CASA deposit grew 4% yoy                     |
| CASA                     | 1541.1 | 1480.3 | 4.1     | 1535.4 | 0.4      |               | Current account declined 10%, while savings account grew 11% yoy            |
| CASA %                   | 32.0   | 31.9   | 6bps    | 31.9   | 6bps     |               |                                                                             |
| Core fee                 | 8.4    | 7.8    | 7.5     | 8.0    | 5.5      |               | Fee income was driven by commission, exchange and miscellaneous fee         |
| Trading gain             | 2.2    | 1.8    | 25.3    | 1.6    | 42.7     |               |                                                                             |
| Operating expenses       | 20.5   | 19.9   | 3.1     | 22.2   | -7.8     | 1.6           | Staff expenses declined 5% yoy, other opex increased 14% yoy                |
| Cost to income ratio (%) | 49.3   | 47.2   | 204bps  | 52.1   | (284bps) |               |                                                                             |
| Provision                | 18.9   | 8.9    | 113.0   | 6.0    | 215.4    | 110.2         | NPA (Rs 18bn)/ Inv. depreciation (Rs 1.1bn)/ Standard provision (Rs -800mn) |
| PAT                      | 1.2    | 11.0   | -88.7   | 10.5   | -88.2    | -89.1         | Higher NPA and lower NII impacted net profit                                |
| Slippage                 | 69.3   | 18.5   | 273.9   | 18.5   | 273.9    |               | Significant slippages came from iron & steel, infra and mining              |
| GNPA                     | 5.6    | 3.3    | 224bps  | 4.1    | 143bps   |               |                                                                             |
| NNPA                     | 3.1    | 1.7    | 134bps  | 2.1    | 101bps   |               | Provision Coverage ratio declined 671bps to 58.23%                          |
| Tier 1 Capital %         | 9.9    | 9.5    | 45bps   | 9.4    | 51bps    |               | Government infused capital of Rs 17.9bn                                     |

#### Buy (Maintain)

CMP RS 167 / TARGET RS 210 (+26%)

#### COMPANY DATA

|                        |           |
|------------------------|-----------|
| O/S SHARES (MN) :      | 2304      |
| MARKET CAP (RSBN) :    | 376       |
| MARKET CAP (USDBN) :   | 5.7       |
| 52 - WK HI/LO (RS) :   | 229 / 139 |
| LIQUIDITY 3M (USDMN) : | 28.4      |
| PAR VALUE (RS) :       | 10        |

#### SHARE HOLDING PATTERN, %

|             | Jun 15 | Mar 15 | Dec 14 |
|-------------|--------|--------|--------|
| FII / NRI : | 57.5   | 57.5   | 56.3   |
| FI / MF :   | 14.4   | 17.3   | 18.6   |
| NON PRO :   | 20.7   | 17.8   | 18.0   |
| PUBLIC :    | 1.0    | 0.9    | 0.9    |
| GOVT :      | 7.2    | 7.3    | 7.0    |

#### Key Financials

| Rs mn            | FY15  | FY16E | FY17E |
|------------------|-------|-------|-------|
| Pre-prov ROE (%) | 26.9  | 22.4  | 25.1  |
| Pre-prov ROA (%) | 1.5   | 1.2   | 1.3   |
| Net Profit       | 34    | 24    | 41    |
| % growth         | -24.1 | -29.9 | 72.4  |
| Adj BVPS (Rs)    | 148.9 | 145.9 | 166.4 |
| ROE (%)          | 9.2   | 5.9   | 9.1   |
| P/E (x)          | 10.9  | 16.3  | 9.9   |
| Adj P/BV (x)     | 1.1   | 1.14  | 1.00  |
| EPS (Rs)         | 15.3  | 10.2  | 16.9  |
| BLM Cons EPS     | 15.3  | 20.0  | 25.3  |

#### CHANGE IN ESTIMATES

| Rs bn    | Revised Est. |       | % Revision |       |
|----------|--------------|-------|------------|-------|
|          | FY16E        | FY17E | FY16E      | FY17E |
| NII      | 130.5        | 158.6 | -9.4       | -3.3  |
| PPP      | 91.1         | 113.3 | -13.3      | -7.1  |
| Core PAT | 23.8         | 41.1  | -44.6      | -27.9 |
| EPS (Rs) | 10.2         | 16.9  | -44.4      | -27.6 |

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### Result update

| (Rs mn)                     | Q2FY16        | Q2FY15        | yoy growth   | Q1FY16        | QoQ growth   |
|-----------------------------|---------------|---------------|--------------|---------------|--------------|
| Interest earned             | 111,564       | 108,257       | 3.1          | 112,765       | -1.1         |
| Interest expended           | 79,119        | 74,246        | 6.6          | 78,169        | 1.2          |
| <b>Net interest income</b>  | <b>32,445</b> | <b>34,011</b> | <b>-4.6</b>  | <b>34,596</b> | <b>-6.2</b>  |
| Net interest margin         | 2.08          | 2.40          | -0.32        | 2.26          | -7.96        |
| Non-interest income         | 11,440        | 9,917         | 15.4         | 9,672         | 18.3         |
| Total Income                | 43,885        | 43,928        | -0.1         | 44,269        | -0.9         |
| Total operating expenses    | 20,515        | 19,898        | 3.1          | 22,249        | -7.8         |
| Payroll costs               | 10,440        | 11,078        | -5.8         | 13,451        | -22.4        |
| Others                      | 10,075        | 8,820         | 14.2         | 8,798         | 14.5         |
| <b>Pre-provision Profit</b> | <b>23,370</b> | <b>24,029</b> | <b>-2.7</b>  | <b>22,020</b> | <b>6.1</b>   |
| Provisions & Contingencies  | 18,917        | 8,880         | 113.0        | 5,997         | 215.4        |
| % Operating income          | 80.9          | 37.0          | 44.0         | 27.2          | 53.7         |
| PBT                         | 4,453         | 15,149        | -70.6        | 16,022        | -72.2        |
| Provision for Taxes         | 3,208         | 4,107         | -21.9        | 5,501         | -41.7        |
| % of PBT                    | 72.0          | 27.1          | 44.9         | 34.3          | 37.7         |
| <b>Net Profit</b>           | <b>1,245</b>  | <b>11,042</b> | <b>-88.7</b> | <b>10,522</b> | <b>-88.2</b> |
| Equity                      | 4,621         | 4,307         | 7.3          | 4,436         | 4.2          |
| EPS, Rs                     | 2.7           | 25.6          | -89.5        | 23.7          | -88.6        |
| Advances                    | 4,148,998     | 3,857,663     | 7.6          | 4,083,881     | 1.6          |
| Deposits                    | 6,124,578     | 5,669,259     | 8.0          | 5,930,872     | 3.3          |
| Advances / Deposits (%)     | 67.7          | 68.0          | -0.3         | 68.9          | -1.6         |
| Gross NPAs                  | 237,103       | 130,576       | 81.6         | 172,740       | 37.3         |
| Gross NPAs (%)              | 5.6           | 3.3           | 2.2          | 4.1           | 1.4          |
| Net NPAs                    | 127,978       | 67,045        | 90.9         | 84,700        | 51.1         |
| Net NPAs (%)                | 3.1           | 1.7           | 1.3          | 2.1           | 1.0          |
| CAR – Total                 | 12.5          | 12.2          | 0.3          | 12.0          | 0.5          |

Source: Company, PhillipCapital India Research

## Financials

### Income Statement

| Y/E Mar, Rsbn                     | FY14       | FY15       | FY16e      | FY17e      |
|-----------------------------------|------------|------------|------------|------------|
| Interest on Loans                 | 279        | 308        | 323        | 372        |
| Interest on Investments           | 87         | 97         | 101        | 109        |
| Others                            | 24         | 25         | 27         | 30         |
| Total Interest Earned             | 389        | 430        | 451        | 511        |
| Total Interest Expended           | 270        | 298        | 321        | 352        |
| <b>Net Interest Income</b>        | <b>120</b> | <b>132</b> | <b>130</b> | <b>159</b> |
| Total non-interest income         | 45         | 44         | 45         | 47         |
| Total Income                      | 164        | 176        | 175        | 206        |
| Personnel Expenses                | 41         | 43         | 47         | 52         |
| Other Expenses                    | 30         | 34         | 37         | 41         |
| Total Op expenses                 | 71         | 77         | 84         | 93         |
| <b>Net Inc (Loss) before prov</b> | <b>93</b>  | <b>99</b>  | <b>91</b>  | <b>113</b> |
| Provision and contingencies       | 38         | 45         | 54         | 50         |
| Net Inc (Loss) before tax         | 55         | 54         | 37         | 63         |
| Provision for Income Tax          | 10         | 20         | 13         | 22         |
| <b>Net Profit</b>                 | <b>45</b>  | <b>34</b>  | <b>24</b>  | <b>41</b>  |

### Balance Sheet

| Y/E Mar, Rsbn            | FY14         | FY15         | FY16e        | FY17e        |
|--------------------------|--------------|--------------|--------------|--------------|
| <b>Assets</b>            |              |              |              |              |
| Cash & Bal with RBI      | 1,309        | 1,484        | 1,649        | 1,824        |
| Loans, Adv & Int accrued | 3,970        | 4,281        | 4,836        | 5,562        |
| Investments              | 1,207        | 1,266        | 1,380        | 1,560        |
| Fixed Assets (Net)       | 27           | 29           | 31           | 34           |
| Other assets             | 81           | 91           | 95           | 100          |
| <b>Total Assets</b>      | <b>6,595</b> | <b>7,150</b> | <b>7,992</b> | <b>9,079</b> |
| <b>Liabilities</b>       |              |              |              |              |
| Share capital            | 4            | 4            | 5            | 5            |
| Reserves and Surplus     | 345          | 384          | 421          | 473          |
| Hybrid Capital           | 19           | 19           | 21           | 23           |
| Debt                     | 105          | 102          | 107          | 112          |
| Borrowing                | 244          | 232          | 255          | 280          |
| Total Deposits           | 5,726        | 6,222        | 6,974        | 7,952        |
| Other liab incld prov    | 141          | 177          | 200          | 226          |
| <b>Total Liabilities</b> | <b>6,595</b> | <b>7,150</b> | <b>7,992</b> | <b>9,079</b> |

Source: Company, PhillipCapital India Research Estimates

### Valuation Ratios

|                                      | FY14  | FY15  | FY16e | FY17e |
|--------------------------------------|-------|-------|-------|-------|
| <b>Earnings and Valuation Ratios</b> |       |       |       |       |
| Pre-provision Operating RoAE (%)     | 28.2  | 26.9  | 22.4  | 25.1  |
| RoAE (%)                             | 13.8  | 9.2   | 5.9   | 9.1   |
| Pre-provision Operating ROA (%)      | 1.5   | 1.4   | 1.2   | 1.3   |
| RoAB (%)                             | 0.8   | 0.5   | 0.32  | 0.49  |
| EPS (Rs.)                            | 20.8  | 15.3  | 10.2  | 16.9  |
| Dividend per share (Rs.)             | 4.8   | 3.2   | 3.5   | 4.0   |
| Book Value (Rs.)                     | 167.1 | 179.6 | 186.7 | 200.4 |
| Adj BV (Rs.)                         | 141.8 | 148.9 | 145.9 | 166.4 |

### Revenue Analysis

|                                 |      |      |      |      |
|---------------------------------|------|------|------|------|
| Interest income on IBA (%)      | 6.6  | 6.4  | 6.1  | 6.1  |
| Interest cost on IBL (%)        | 4.8  | 4.7  | 4.6  | 4.5  |
| NIM on IBA / AWF (%)            | 2.0  | 2.0  | 1.8  | 1.9  |
| Core fee Inc / AWF (%)          | 0.4  | 0.4  | 0.4  | 0.4  |
| Portfolio gains / Total Inc (%) | 4.7  | 6.1  | 4.5  | 2.7  |
| Op.Exp / TI (%)                 | 45.5 | 46.3 | 50.2 | 46.2 |
| Op.Exp / AWF (%)                | 1.2  | 1.1  | 1.1  | 1.1  |
| Employee exps / Op exps (%)     | 58.0 | 55.5 | 55.6 | 55.6 |
| Tax / Pre-tax earnings (%)      | 17.4 | 37.3 | 35.0 | 35.0 |

### Asset Quality

|                     |     |     |     |     |
|---------------------|-----|-----|-----|-----|
| GNPAs / Gr Adv (%)  | 3.0 | 3.8 | 4.8 | 4.4 |
| NNPAs / Net Adv (%) | 1.5 | 1.9 | 2.5 | 1.9 |

### Growth Ratio

|                           |       |        |        |      |
|---------------------------|-------|--------|--------|------|
| Loans (%)                 | 21.0  | 7.8    | 13.0   | 15.0 |
| Investments (%)           | (3.4) | 4.9    | 9.0    | 13.0 |
| Deposits (%)              | 20.0  | 8.7    | 12.1   | 14.0 |
| Networth (%)              | 12.6  | 10.7   | 9.1    | 11.8 |
| Net Int Income (%)        | 5.7   | 10.2   | (1.1)  | 21.6 |
| Non-fund based income (%) | 23.4  | (8.7)  | 10.1   | 11.9 |
| Non-Int Exp (%)           | 21.5  | 7.5    | 9.8    | 10.0 |
| Profit Before Tax (%)     | 12.1  | (1.4)  | (32.4) | 72.4 |
| Net profit (%)            | (0.0) | (24.1) | (29.9) | 72.4 |

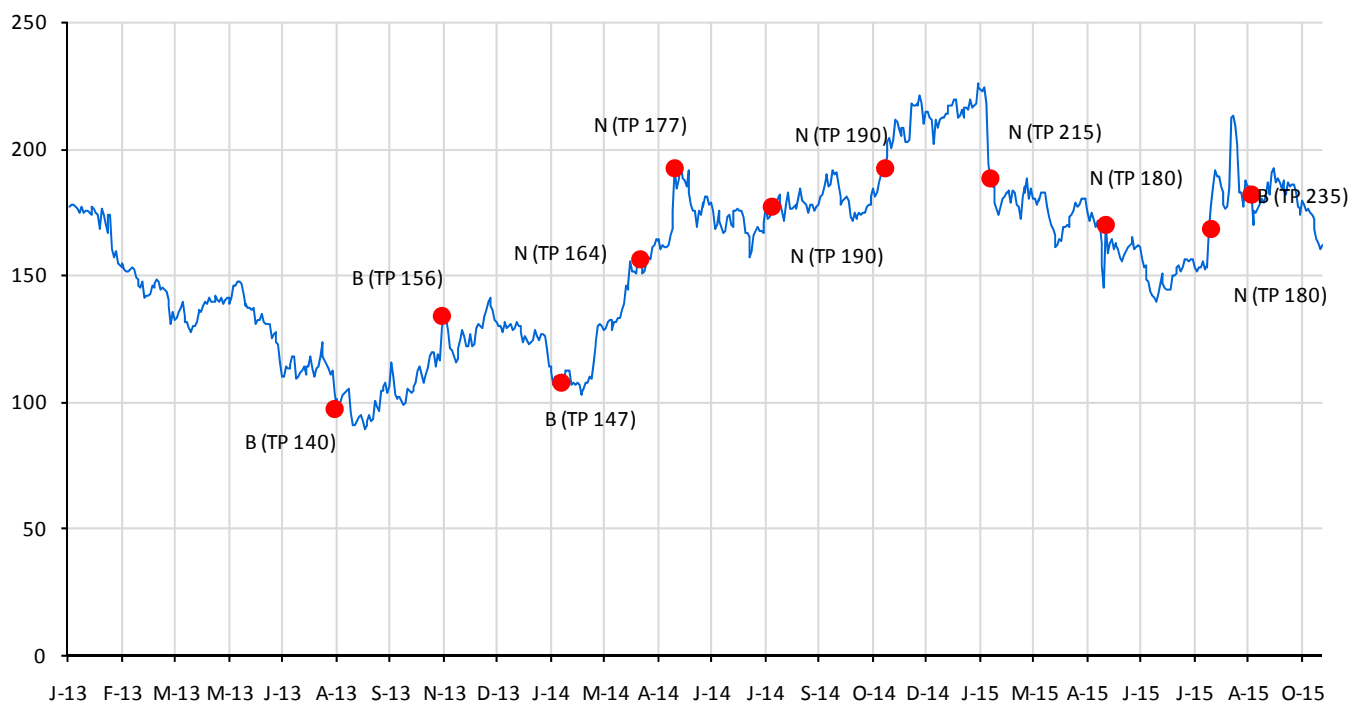
### Asset / Liability Profile

|                        |      |      |      |      |
|------------------------|------|------|------|------|
| Avg CASA/ Deposits (%) | 25.4 | 25.9 | 26.2 | 26.3 |
| AvgAdv / AvgDep (%)    | 67.2 | 66.7 | 66.1 | 66.5 |
| AvgInvst / AvgDep (%)  | 23.4 | 20.7 | 20.1 | 19.7 |
| IncrAdv / Deposits (%) | 72.1 | 62.6 | 73.8 | 74.2 |
| Avg Cash / AvgDep (%)  | 20.6 | 23.4 | 23.7 | 23.3 |

### Capital Adequacy Ratio:

|                                      |      |      |      |      |
|--------------------------------------|------|------|------|------|
| Tier I (%)                           | 12.3 | 12.6 | 12.1 | 11.8 |
|                                      | 9.3  | 9.9  | 9.7  | 9.6  |
| Internal Capital Generation rate (%) | 11.2 | 7.7  | 4.0  | 7.4  |
| NNPAs to Equity (%)                  | 16.8 | 20.3 | 27.7 | 21.3 |

## Stock Price, Price Target and Rating History



## Rating Methodology

We rate stock on absolute return basis. Our target price for the stocks has an investment horizon of one year.

| Rating  | Criteria                    | Definition                                                        |
|---------|-----------------------------|-------------------------------------------------------------------|
| BUY     | $\geq +15\%$                | Target price is equal to or more than 15% of current market price |
| NEUTRAL | $-15\% > \text{to} < +15\%$ | Target price is less than +15% but more than -15%                 |
| SELL    | $\leq -15\%$                | Target price is less than or equal to -15%.                       |

**Management**

|                                                     |                   |
|-----------------------------------------------------|-------------------|
| Vineet Bhatnagar (Managing Director)                | (91 22) 2300 2999 |
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| Jignesh Shah (Head – Equity Derivatives)            | (91 22) 6667 9735 |

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**Banking, NBFCs**

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**Consumer, Media, Telecom**

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**Portfolio Strategy**

|                 |                  |
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**Sales Trader**

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