## Indian Banks

## Ready Reckoner



Abhijit Majumder (AbhijitMajumder@PLIndia.com) +91-22-6632 2236

Bharat Gorasiya (BharatGorasiya@PLIndia.com)
+91-22-6632 2242

| Financial Year (Rs bn) | $1$ <br> State Bank of India |  |  |  | 2 <br> Punjab National Bank |  |  |  | 3 <br> Bank of Baroda |  |  |  | 4 |  |  |  | Financial Year (Rs bn) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | FY07 | Union Bank |  | FY10E |  |  |  |  |  |
|  | FY07 | FY08 | FY09E | FY10E |  | FY07 | FY08 |  | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E | FY08 | FY09E |  |
| Valuation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Valuation |
| CMP (Rs.) (as on Sept 2, 2008) | 1,521 | 1,521 | 1,521 | 1,521 | 515 | 515 | 515 | 515 | 300 | 300 | 300 | 300 | 154 | 154 | 154 | 154 | CMP (Rs.) (as on Sept 2, 2008) |
| Equity | 5.3 | 6.3 | 6.3 | 6.3 | 3.2 | 3.2 | 3.2 | 3.2 | 3.7 | 3.7 | 3.7 | 3.7 | 5.1 | 5.1 | 5.1 | 5.1 | Equity |
| Market Cap | 801 | 961 | 961 | 961 | 162 | 162 | 162 | 162 | 110 | 110 | 110 | 110 | 78 | 78 | 78 | 78 | Market Cap |
| Market Cap to AUM | 14.1\% | 13.3\% | 11.3\% | 9.5\% | 10.0\% | 8.2\% | 7.1\% | 5.9\% | 7.7\% | 6.1\% | 5.1\% | 4.2\% | 7.6\% | 6.3\% | 5.3\% | 4.4\% | Market Cap to AUM |
| EPS | 86.3 | 106.5 | 108.8 | 131.2 | 48.8 | 65.0 | 72.3 | 87.3 | 28.1 | 39.3 | 42.8 | 51.2 | 16.7 | 27.5 | 26.8 | 30.3 | EPS |
| Book Value (Rs.) | 595 | 776 | 865 | 972 | 322 | 343 | 398 | 469 | 237 | 265 | 296 | 331 | 94 | 111 | 134 | 159 | Book Value (Rs.) |
| Adjusted Book Value (Rs.) | 551 | 710 | 776 | 871 | 316 | 336 | 383 | 452 | 237 | 265 | 288 | 318 | 82 | 109 | 127 | 152 | Adjusted Book Value (Rs.) |
| P/E (x) | 17.6 | 14.3 | 14.0 | 11.6 | 10.5 | 7.9 | 7.1 | 5.9 | 10.7 | 7.6 | 7.0 | 5.9 | 7.7 | 4.7 | 4.8 | 4.2 | P/E (x) |
| P/BV (x) | 2.6 | 2.0 | 1.8 | 1.6 | 1.6 | 1.5 | 1.3 | 1.1 | 1.3 | 1.1 | 1.0 | 0.9 | 1.6 | 1.4 | 1.2 | 1.0 | P/BV (x) |
| P/ABV ( x ) | 2.8 | 2.1 | 2.0 | 1.7 | 1.6 | 1.5 | 1.3 | 1.1 | 1.3 | 1.1 | 1.0 | 0.9 | 1.9 | 1.4 | 1.2 | 1.0 | P/ABV ( x ) |
| DPS (Rs.) | 14.0 | 17.3 | 17.4 | 21.0 | 10.0 | 13.0 | 13.5 | 14.0 | 6.0 | 8.0 | 9.0 | 10.0 | 3.5 | 4.0 | 3.9 | 4.4 | DPS (Rs.) |
| Payout ratio (incl. Div Tax) | 18.5\% | 18.7\% | 18.4\% | 18.4\% | 23.7\% | 23.4\% | 21.8\% | 18.8\% | 24.6\% | 23.8\% | 24.6\% | 22.8\% | 24.2\% | 17.0\% | 17.0\% | 17.0\% | Payout ratio (incl. Div Tax) |
| Dividend Yield | 0.9\% | 1.1\% | 1.1\% | 1.4\% | 1.9\% | 2.5\% | 2.6\% | 2.7\% | 2.6\% | 3.5\% | 4.0\% | 4.4\% | 2.3\% | 2.6\% | 2.5\% | 2.9\% | Dividend Yield |
| Size |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Size |
| No. of employees | 185,388 | 182,000 | 186,000 | 190,000 | 57,316 | 57,250 | 56,750 | 56,250 | 38,604 | 37,500 | 37,000 | 36,500 | 27,536 | 28,036 | 28,536 | 29,036 | No. of employees |
| No. of branches | 9,517 | 10,100 | 11,800 | 12,200 | 4,119 | 4,589 | 4,639 | 4,689 | 2,732 | 2,850 | 2,850 | 2,850 | 2,206 | 2,514 | 2,814 | 2,914 | No. of branches |
| No. of ATMs | 6,473 | 6,773 |  |  | 690 | 1,516 |  |  | 750 | 1,078 |  |  | 769 | 1,146 |  |  | No. of ATMs |
| Deposits | 4,355 | 5,374 | 6,664 | 7,997 | 1,399 | 1,665 | 1,981 | 2,357 | 1,249 | 1,520 | 1,840 | 2,208 | 852 | 1,039 | 1,246 | 1,496 | Deposits |
| Advances | 3,373 | 4,168 | 5,016 | 6,121 | 966 | 1,195 | 1,425 | 1,694 | 836 | 1,067 | 1,278 | 1,557 | 624 | 743 | 890 | 1,069 | Advances |
| Business | 7,729 | 9,542 | 11,680 | 14,118 | 2,365 | 2,860 | 3,406 | 4,051 | 2,085 | 2,587 | 3,118 | 3,764 | 1,476 | 1,782 | 2,137 | 2,564 | Business |
| CAR | 12.3\% | 13.5\% | 11.6\% | 11.9\% | 12.3\% | 13.0\% | 11.2\% | 10.6\% | 11.8\% | 12.9\% | 11.7\% | 11.1\% | 12.8\% | 11.7\% | 11.6\% | 11.8\% | CAR |
| Govt Holding | 59.7\% | 59.7\% |  |  | 57.8\% | 57.8\% |  |  | 53.8\% | 53.8\% |  |  | 55.4\% | 55.4\% |  |  | Govt Holding |
| Foreign Holding | 19.8\% | 19.8\% |  |  | 20.1\% | 20.1\% |  |  | 20.9\% | 20.4\% |  |  | 19.7\% | 19.7\% |  |  | Foreign Holding |
| Non promoter Holding | 40.3\% | 40.3\% |  |  | 42.2\% | 42.2\% |  |  | 46.2\% | 46.2\% |  |  | 44.6\% | 44.6\% |  |  | Non promoter Holding |
| Profitability |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Profitability |
| Cost of Deposit | 4.6\% | 5.6\% | 6.2\% | 5.9\% | 4.3\% | 5.8\% | 6.2\% | 6.0\% | 4.6\% | 5.7\% | 5.8\% | 5.7\% | 5.1\% | 5.8\% | 5.9\% | 5.7\% | Cost of Deposit |
| Yield on advances | 8.3\% | 9.3\% | 9.5\% | 9.0\% | 8.9\% | 9.7\% | 10.3\% | 10.0\% | 8.4\% | 8.8\% | 8.7\% | 8.5\% | 8.8\% | 9.8\% | 9.5\% | 9.0\% | Yield on advances |
| Yield on Investments | 7.4\% | 7.5\% | 8.0\% | 7.7\% | 8.3\% | 7.6\% | 8.0\% | 7.8\% | 7.3\% | 7.0\% | 7.1\% | 7.2\% | 7.8\% | 7.6\% | 7.6\% | 7.6\% | Yield on Investments |
| NIM | 2.8\% | 2.6\% | 2.5\% | 2.3\% | 3.6\% | 3.1\% | 2.9\% | 2.9\% | 2.8\% | 2.4\% | 2.1\% | 2.0\% | 2.9\% | 2.7\% | 2.4\% | 2.3\% | NIM |
| RoAA | 0.9\% | 1.0\% | 0.9\% | 0.9\% | 1.0\% | 1.1\% | 1.1\% | 1.1\% | 0.8\% | 0.9\% | 0.8\% | 0.8\% | 0.9\% | 1.2\% | 1.0\% | 0.9\% | RoAA |
| RoAE | 15.4\% | 16.8\% | 13.3\% | 14.3\% | 15.8\% | 19.6\% | 19.5\% | 20.1\% | 12.4\% | 15.6\% | 15.1\% | 16.1\% | 19.2\% | 26.8\% | 21.9\% | 20.8\% | RoAE |
| Efficiency |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Efficiency |
| Cost-Income ratio | 54.2\% | 49.0\% | 49.3\% | 49.9\% | 50.7\% | 46.8\% | 47.4\% | 43.9\% | 51.3\% | 49.2\% | 51.7\% | 48.5\% | 42.5\% | 38.2\% | 42.8\% | 41.0\% | Cost-Income ratio |
| C-D ratio | 77.5\% | 77.6\% | 75.3\% | 76.5\% | 69.1\% | 71.8\% | 71.9\% | 71.9\% | 66.9\% | 70.2\% | 69.5\% | 70.5\% | 73.2\% | 71.6\% | 71.4\% | 71.4\% | C-D ratio |
| Business / Employee (Rs m) | 41.7 | 52.4 | 62.8 | 74.3 | 41.3 | 49.9 | 60.0 | 72.0 | 54.0 | 69.0 | 84.3 | 103.1 | 53.6 | 63.6 | 74.9 | 88.3 | Business / Employee (Rs m) |
| Net Profit / Employee (Rs m) | 0.2 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | 0.5 | 0.3 | 0.4 | 0.4 | 0.5 | 0.3 | 0.5 | 0.5 | 0.5 | Net Profit / Employee (Rs m) |
| Business / Branch (Rs m) | 812.1 | 944.7 | 989.9 | 1157.2 | 574.1 | 623.1 | 734.2 | 863.9 | 763.3 | 907.8 | 1094.1 | 1320.8 | 668.9 | 708.9 | 759.3 | 879.9 | Business / Branch (Rs m) |
| Net Profit / Branch (Rs m) | 4.8 | 6.7 | 5.8 | 6.8 | 3.7 | 4.5 | 4.9 | 5.9 | 3.8 | 5.0 | 5.5 | 6.6 | 3.8 | 5.5 | 4.8 | 5.3 | Net Profit / Branch (Rs m) |


| Financial Year (Rs bn) | $1$ <br> State Bank of India |  |  |  | 2 <br> Punjab National Bank |  |  |  | 3 <br> Bank of Baroda |  |  |  | Union Bank |  |  |  | Financial Year (Rs bn) |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E |  |
| Asset Quality |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Asset Quality |
| Gross NPAs | 102.7 | 128.4 | 171.2 | 192.8 | 33.9 | 33.2 | 46.3 | 59.3 | 20.9 | 19.8 | 29.6 | 32.1 | 18.7 | 16.6 | 15.4 | 17.4 | Gross NPAs |
| Net NPAs | 48.6 | 74.2 | 99.0 | 111.8 | 7.3 | 7.5 | 13.9 | 17.8 | 5.0 | 4.9 | 10.4 | 12.8 | 6.0 | 1.3 | 3.1 | 3.3 | Net NPAs |
| Gross NPAs to Gross Adv. | 2.9\% | 3.0\% | 3.3\% | 3.0\% | 3.5\% | 2.7\% | 3.3\% | 3.5\% | 2.4\% | 1.8\% | 2.3\% | 2.0\% | 2.9\% | 2.2\% | 1.7\% | 1.6\% | Gross NPAs to Gross Adv. |
| Net NPAs to Net Adv. | 1.4\% | 1.8\% | 2.0\% | 1.8\% | 0.8\% | 0.6\% | 1.0\% | 1.1\% | 0.6\% | 0.5\% | 0.8\% | 0.8\% | 1.0\% | 0.2\% | 0.3\% | 0.3\% | Net NPAs to Net Adv. |
| NPA Coverage \% | 52.7\% | 42.2\% | 42.2\% | 42.0\% | 78.6\% | 77.3\% | 70.0\% | 70.0\% | 76.0\% | 75.1\% | 65.0\% | 60.0\% | 67.9\% | 92.4\% | 80.0\% | 81.0\% | NPA Coverage \% |
| Profit \& Loss items |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Profit \& Loss items |
| Int. Earned from Adv. | 248.4 | 352.3 | 436.2 | 501.2 | 76.4 | 104.4 | 134.3 | 155.9 | 59.4 | 84.1 | 101.9 | 120.4 | 50.7 | 67.3 | 78.0 | 88.1 | Int. Earned from Adv. |
| Int. Earned from Invt. | 114.9 | 126.5 | 157.5 | 177.2 | 35.9 | 36.1 | 44.6 | 51.9 | 25.6 | 27.4 | 33.1 | 40.0 | 21.1 | 23.7 | 28.6 | 34.2 | Int. Earned from Invt. |
| Others | 19.5 | 17.8 | 29.1 | 33.1 | 3.0 | 2.1 | 4.6 | 5.0 | 5.1 | 6.6 | 9.1 | 10.4 | 2.0 | 2.0 | 2.7 | 3.7 | Others |
| Total Interest Income | 372.4 | 489.5 | 613.9 | 701.9 | 115.4 | 142.7 | 183.5 | 212.9 | 90.0 | 118.1 | 144.1 | 170.8 | 73.8 | 94.5 | 109.3 | 126.0 | Total Interest Income |
| Interest expense | 221.8 | 319.3 | 417.5 | 490.3 | 60.2 | 87.3 | 121.1 | 140.0 | 54.3 | 79.0 | 103.4 | 123.1 | 45.9 | 63.6 | 76.5 | 88.8 | Interest expense |
| NII | 150.6 | 170.2 | 196.4 | 211.6 | 55.1 | 55.3 | 62.3 | 73.0 | 35.8 | 39.1 | 40.7 | 47.6 | 27.9 | 30.9 | 32.8 | 37.2 | NII |
| Growth | -3.4\% | 13.0\% | 15.4\% | 7.8\% | 18.2\% | 0.4\% | 12.7\% | 17.0\% | 10.9\% | 9.3\% | 4.1\% | 16.9\% | 24.4\% | 10.6\% | 6.2\% | 13.5\% | Growth |
| Treasury Income | 5.7 | 9.5 | 6.0 | 7.0 | 5.7 | 4.4 | 1.0 | 2.0 | 1.4 | 5.3 | 3.0 | 4.0 | 1.1 | 2.9 | 0.8 | 1.3 | Treasury Income |
| NTNII | 62.0 | 77.5 | 102.9 | 119.3 | 4.7 | 15.6 | 19.2 | 22.7 | 12.5 | 15.2 | 20.7 | 23.4 | 5.8 | 8.0 | 11.1 | 13.3 | NTNII |
| Non Interest Income | 67.7 | 86.9 | 108.9 | 126.3 | 10.4 | 20.0 | 20.2 | 24.7 | 13.8 | 20.5 | 23.7 | 27.4 | 6.9 | 10.9 | 11.9 | 14.6 | Non Interest Income |
| Total Income | 440.1 | 576.5 | 722.8 | 828.2 | 125.8 | 162.6 | 203.7 | 237.6 | 103.9 | 138.6 | 167.9 | 198.2 | 80.7 | 105.3 | 121.1 | 140.6 | Total Income |
| Growth | 1.4\% | 31.0\% | 25.4\% | 14.6\% | 15.9\% | 29.3\% | 25.2\% | 16.7\% | 25.3\% | 33.5\% | 21.1\% | 18.1\% | 26.9\% | 30.6\% | 15.0\% | 16.1\% | Growth |
| Operating Expense | 118.2 | 126.1 | 150.4 | 168.5 | 33.3 | 35.3 | 39.1 | 42.9 | 25.4 | 29.3 | 33.3 | 36.4 | 14.8 | 15.9 | 19.1 | 21.3 | Operating Expense |
| Operating Profit | 100.0 | 131.1 | 154.9 | 169.5 | 32.3 | 40.1 | 43.4 | 54.8 | 24.2 | 30.3 | 31.1 | 38.6 | 20.0 | 25.8 | 25.6 | 30.5 | Operating Profit |
| Growth | -11.5\% | 31.1\% | 18.2\% | 9.4\% | 10.7\% | 24.0\% | 8.4\% | 26.2\% | 18.9\% | 25.4\% | 2.8\% | 24.0\% | 36.5\% | 29.0\% | -0.9\% | 19.5\% | Growth |
| NPA Provisions | 14.3 | 20.0 | 22.6 | 33.7 | 6.0 | 8.4 | 8.5 | 11.9 | 3.3 | 5.3 | 6.4 | 8.6 | 3.3 | 5.9 | 2.2 | 7.5 | NPA Provisions |
| Total Provisions | 24.1 | 26.7 | 49.2 | 42.0 | 10.6 | 7.1 | 10.4 | 13.7 | 7.6 | 8.2 | 7.8 | 10.7 | 6.2 | 7.2 | 6.3 | 8.6 | Total Provisions |
| PBT | 75.9 | 104.4 | 105.7 | 127.5 | 21.7 | 33.0 | 33.0 | 41.1 | 16.5 | 22.1 | 23.3 | 27.9 | 13.8 | 18.6 | 19.3 | 21.9 | PBT |
| Tax Provisions | 30.5 | 37.1 | 37.0 | 44.6 | 6.3 | 12.5 | 10.2 | 13.6 | 6.3 | 7.7 | 7.7 | 9.2 | 5.4 | 4.8 | 5.8 | 6.6 | Tax Provisions |
| Effective Tax Rate | 40.2\% | 35.5\% | 35.0\% | 35.0\% | 29.0\% | 37.8\% | 31.0\% | 33.0\% | 37.9\% | 35.0\% | 33.0\% | 33.0\% | 38.8\% | 25.6\% | 30.0\% | 30.0\% | Effective Tax Rate |
| PAT | 45.4 | 67.3 | 68.7 | 82.9 | 15.4 | 20.5 | 22.8 | 27.5 | 10.3 | 14.4 | 15.6 | 18.7 | 8.5 | 13.9 | 13.5 | 15.3 | PAT |
| Growth | 3.0\% | 48.2\% | 2.1\% | 20.6\% | 7.0\% | 33.0\% | 11.3\% | 20.7\% | 24.1\% | 39.9\% | 8.9\% | 19.8\% | 25.4\% | 64.1\% | -2.6\% | 13.4\% | Growth |
| Balance Sheet items |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Balance Sheet items |
| Par Value | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | Par Value |
| No. of equity shares (M) | 526 | 632 | 632 | 632 | 315 | 315 | 315 | 315 | 366 | 366 | 366 | 366 | 505 | 505 | 505 | 505 | No. of equity shares (M) |
| Equity | 5.3 | 6.3 | 6.3 | 6.3 | 3.2 | 3.2 | 3.2 | 3.2 | 3.7 | 3.7 | 3.7 | 3.7 | 5.1 | 5.1 | 5.1 | 5.1 | Equity |
| Networth | 313.0 | 490.3 | 546.4 | 614.0 | 98.5 | 105.0 | 123.0 | 145.5 | 86.5 | 97.4 | 109.2 | 123.7 | 47.3 | 56.2 | 67.4 | 80.2 | Networth |
| Adj. Networth | 264.4 | 416.1 | 447.4 | 502.2 | 91.2 | 97.5 | 109.1 | 127.7 | 81.5 | 91.9 | 97.7 | 108.3 | 41.3 | 55.0 | 64.4 | 76.8 | Adj. Networth |
| Deposits | 4,355.2 | 5,374.0 | 6,663.8 | 7,996.6 | 1,398.6 | 1,664.6 | 1,980.8 | 2,357.2 | 1,249.2 | 1,520.3 | 1,839.6 | 2,207.5 | 851.8 | 1,038.6 | 1,246.3 | 1,495.6 | Deposits |
| Growth | 14.6\% | 23.4\% | 24.0\% | 20.0\% | 16.9\% | 19.0\% | 19.0\% | 19.0\% | 33.4\% | 21.7\% | 21.0\% | 20.0\% | 15.0\% | 21.9\% | 20.0\% | 20.0\% | Growth |
| Low Cost deposits | 2,111.3 | 2,203.4 | 2,798.8 | 3,438.5 | 645.5 | 649.2 | 812.1 | 990.0 | 414.5 | 440.9 | 551.9 | 662.3 | 293.9 | 362.0 | 423.7 | 523.4 | Low Cost deposits |
| \% of total deposits | 48.5\% | 41.0\% | 42.0\% | 43.0\% | 46.2\% | 39.0\% | 41.0\% | 42.0\% | 33.2\% | 29.0\% | 30.0\% | 30.0\% | 34.5\% | 34.9\% | 34.0\% | 35.0\% | \% of total deposits |
| Total Liabilities | 5,665.7 | 7,215.3 | 8,495.6 | 10,110.4 | 1,624.2 | 1,990.5 | 2,294.7 | 2,728.4 | 1,431.5 | 1,796.0 | 2,154.3 | 2,598.7 | 1,026.8 | 1,240.7 | 1,476.6 | 1,770.3 | Total Liabilities |
| Net Advances | 3,373.4 | 4,167.7 | 5,016.5 | 6,121.2 | 966.0 | 1,195.0 | 1,424.9 | 1,693.8 | 836.2 | 1,067.0 | 1,278.5 | 1,556.6 | 623.9 | 743.5 | 890.2 | 1,068.6 | Net Advances |
| Growth | 28.9\% | 23.5\% | 20.4\% | 22.0\% | 29.4\% | 23.7\% | 19.2\% | 18.9\% | 39.6\% | 27.6\% | 19.8\% | 21.8\% | 16.9\% | 19.2\% | 19.7\% | 20.0\% | Growth |
| Investments | 1,491.5 | 1,895.0 | 2,065.8 | 2,558.9 | 451.9 | 539.9 | 574.4 | 766.1 | 349.4 | 429.3 | 504.0 | 607.1 | 281.7 | 340.6 | 411.3 | 493.5 | Investments |
| Total Assets | 5,665.7 | 7,215.3 | 8,495.6 | 10,110.4 | 1,624.2 | 1,990.5 | 2,294.7 | 2,728.4 | 1,431.5 | 1,796.0 | 2,154.3 | 2,598.7 | 1,026.8 | 1,240.7 | 1,476.6 | 1,770.3 | Total Assets |


| Financial Year (Rs bn) | FY07 | 5Bank of India |  | FY10E | 6 <br> ICICI Bank |  |  |  | 7 |  |  |  | 8 |  |  |  | Financial Year (Rs bn) |
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|  |  |  |  | HDFC Bank (without CBoP merger) |  |  |  |  | Axis Bank |  |  |  |  |
|  |  | FY08 | FY09E |  | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E |  |
| Valuation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Valuation |
| CMP (Rs.) (as on Sept. 2, 2008) | 285 | 285 | 285 | 285 | 713 | 713 | 713 | 713 | 1,341 | 1,341 | 1,341 | 1,341 | 760 | 760 | 760 | 760 | CMP (Rs.) (as on Sept. 2, 2008) |
| Equity | 4.9 | 5.3 | 5.3 | 5.3 | 9.0 | 11.1 | 11.1 | 11.1 | 3.2 | 3.5 | 3.5 | 3.5 | 2.8 | 3.6 | 3.6 | 3.6 | Equity |
| Market Cap | 139 | 150 | 150 | 150 | 641 | 794 | 794 | 794 | 428 | 475 | 475 | 475 | 214 | 272 | 272 | 272 | Market Cap |
| Market Cap to AUM | 9.8\% | 8.4\% | 6.8\% | 5.7\% | 18.6\% | 19.9\% | 17.5\% | 15.0\% | 46.9\% | 35.7\% | 28.0\% | 21.9\% | 29.2\% | 24.8\% | 18.9\% | 14.6\% | Market Cap to AUM |
| EPS | 23.0 | 38.2 | 46.6 | 56.1 | 34.6 | 37.4 | 35.4 | 50.9 | 35.7 | 44.9 | 59.7 | 79.1 | 23.4 | 29.9 | 37.0 | 49.2 | EPS |
| Book Value (Rs.) | 121 | 165 | 209 | 258 | 270 | 418 | 439 | 475 | 201 | 324 | 370 | 431 | 120 | 245 | 274 | 314 | Book Value (Rs.) |
| Adjusted Book Value (Rs.) | 116 | 156 | 213 | 264 | 261 | 404 | 422 | 460 | 195 | 316 | 362 | 420 | 115 | 242 | 269 | 309 | Adjusted Book Value (Rs.) |
| P/E (x) | 12.4 | 7.5 | 6.1 | 5.1 | 20.6 | 19.1 | 20.2 | 14.0 | 37.5 | 29.9 | 22.5 | 16.9 | 32.5 | 25.4 | 20.5 | 15.4 | P/E (x) |
| P/BV (x) | 2.4 | 1.7 | 1.4 | 1.1 | 2.6 | 1.7 | 1.6 | 1.5 | 6.7 | 4.1 | 3.6 | 3.1 | 6.3 | 3.1 | 2.8 | 2.4 | P/BV (x) |
| P/ABV (x) | 2.5 | 1.8 | 1.3 | 1.1 | 2.7 | 1.8 | 1.7 | 1.6 | 6.9 | 4.2 | 3.7 | 3.2 | 6.6 | 3.1 | 2.8 | 2.5 | P/ABV (x) |
| DPS (Rs.) | 3.5 | 4.0 | 5.0 | 5.6 | 10.0 | 11.0 | 12.0 | 13.0 | 8.2 | 8.5 | 11.9 | 15.8 | 4.5 | 6.0 | 7.0 | 8.0 | DPS (Rs.) |
| Payout ratio (incl. Div Tax) | 17.5\% | 12.2\% | 12.6\% | 11.7\% | 33.9\% | 34.4\% | 39.7\% | 29.9\% | 26.3\% | 21.8\% | 22.9\% | 22.9\% | 22.6\% | 23.5\% | 22.1\% | 19.0\% | Payout ratio (incl. Div Tax) |
| Dividend Yield | 1.2\% | 1.4\% | 1.8\% | 2.0\% | 1.4\% | 1.5\% | 1.7\% | 1.8\% | 0.7\% | 0.7\% | 1.0\% | 1.3\% | 0.6\% | 0.8\% | 0.9\% | 1.1\% | Dividend Yield |
| Size |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Size |
| No. of employees | 41,511 | 40,500 | 40,000 | 39,500 | 36,000 | 40,000 | 44,175 | 46,400 | 21,477 | 37,836 | 41,050 | 45,000 | 9,980 | 14,739 | 19,361 | 24,949 | No. of employees |
| No. of branches | 2,725 | 3,000 | 3,100 | 3,200 | 755 | 1,308 | 1,425 | 1,600 | 625 | 761 | 961 | 1,200 | 561 | 671 | 796 | 946 | No. of branches |
| No. of ATMs | 337 | 375 |  |  | 3,271 | 3,950 |  |  | 1,323 | 1,977 |  |  | 2,341 | 2,764 |  |  | No. of ATMs |
| Deposits | 1,199 | 1,500 | 1,847 | 2,217 | 2,305 | 2,444 | 2,860 | 3,432 | 683 | 1,008 | 1,270 | 1,638 | 588 | 876 | 1,165 | 1,515 | Deposits |
| Advances | 849 | 1,148 | 1,392 | 1,680 | 1,959 | 2,256 | 2,598 | 3,069 | 469 | 634 | 834 | 1,104 | 369 | 597 | 788 | 1,031 | Advances |
| Business | 2,048 | 2,648 | 3,239 | 3,896 | 4,264 | 4,700 | 5,458 | 6,501 | 1,152 | 1,642 | 2,104 | 2,742 | 957 | 1,473 | 1,953 | 2,546 | Business |
| CAR | 11.6\% | 12.0\% | 11.5\% | 11.7\% | 12.6\% | 14.0\% | 14.4\% | 14.1\% | 13.1\% | 13.6\% | 13.0\% | 12.0\% | 11.6\% | 13.7\% | 11.6\% | 11.1\% | CAR |
| Govt Holding | 69.5\% | 64.5\% |  |  | 0.0\% | 0.0\% |  |  | 0.8\% | 1.7\% |  |  | 0.0\% | 0.0\% |  |  | Govt Holding |
| Foreign Holding | 16.2\% | 17.1\% |  |  | 71.6\% | 70.4\% |  |  | 51.5\% | 48.3\% |  |  | 41.9\% | 39.3\% |  |  | Foreign Holding |
| Non promoter Holding | 30.5\% | 35.5\% |  |  | 100.0\% | 100.0\% |  |  | 78.4\% | 76.7\% |  |  | 56.9\% | 57.0\% |  |  | Non promoter Holding |
| Profitability |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Profitability |
| Cost of Deposit | 4.3\% | 5.2\% | 6.1\% | 5.8\% | 5.9\% | 7.3\% | 7.4\% | 6.6\% | 4.3\% | 4.4\% | 4.6\% | 4.4\% | 5.2\% | 5.1\% | 5.8\% | 5.7\% | Cost of Deposit |
| Yield on advances | 8.5\% | 9.3\% | 9.8\% | 9.5\% | 9.4\% | 10.7\% | 10.9\% | 10.4\% | 10.6\% | 12.6\% | 12.2\% | 12.0\% | 9.6\% | 9.8\% | 10.5\% | 10.3\% | Yield on advances |
| Yield on Investments | 6.6\% | 6.8\% | 7.3\% | 7.1\% | 6.1\% | 8.3\% | 8.4\% | 8.7\% | 7.8\% | 7.2\% | 7.0\% | 7.0\% | 8.2\% | 6.9\% | 7.2\% | 7.2\% | Yield on Investments |
| NIM | 2.7\% | 2.6\% | 2.5\% | 2.5\% | 2.0\% | 2.1\% | 2.1\% | 2.2\% | 4.2\% | 4.7\% | 4.6\% | 4.6\% | 3.6\% | 2.8\% | 2.7\% | 2.6\% | NIM |
| RoAA | 0.9\% | 1.3\% | 1.2\% | 1.2\% | 1.0\% | 1.1\% | 0.9\% | 1.2\% | 1.4\% | 1.4\% | 1.4\% | 1.5\% | 1.1\% | 1.2\% | 1.0\% | 1.1\% | RoAA |
| RoAE | 20.6\% | 25.2\% | 21.6\% | 21.2\% | 13.4\% | 11.7\% | 8.3\% | 11.1\% | 19.5\% | 17.7\% | 17.2\% | 19.7\% | 21.0\% | 17.6\% | 14.3\% | 16.8\% | RoAE |
| Efficiency |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Efficiency |
| Cost-Income ratio | 52.1\% | 41.7\% | 40.6\% | 37.3\% | 53.3\% | 50.6\% | 51.5\% | 50.5\% | 48.6\% | 49.9\% | 52.3\% | 52.0\% | 49.0\% | 49.2\% | 47.2\% | 49.8\% | Cost-Income ratio |
| C-D ratio | 70.8\% | 76.5\% | 75.4\% | 75.8\% | 85.0\% | 92.3\% | 90.8\% | 89.4\% | 68.7\% | 62.9\% | 65.7\% | 67.4\% | 62.7\% | 68.1\% | 67.6\% | 68.0\% | C-D ratio |
| Business / Employee (Rs m) | 49.3 | 65.4 | 81.0 | 98.6 | 118.4 | 117.5 | 123.5 | 140.1 | 53.7 | 43.4 | 51.3 | 60.9 | 95.9 | 99.9 | 100.9 | 102.0 | Business / Employee (Rs m) |
| Net Profit / Employee (Rs m) | 0.3 | 0.5 | 0.6 | 0.7 | 0.9 | 1.0 | 0.9 | 1.2 | 0.5 | 0.4 | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | Net Profit / Employee (Rs m) |
| Business / Branch (Rs m) | 751.6 | 882.7 | 1044.9 | 1217.5 | 5647.4 | 3593.6 | 3830.0 | 4063.0 | 1843.9 | 2157.6 | 2189.4 | 2285.1 | 1705.2 | 2195.0 | 2453.6 | 2691.3 | Business / Branch (Rs m) |
| Net Profit / Branch (Rs m) | 4.1 | 6.7 | 7.9 | 9.2 | 41.2 | 31.8 | 27.6 | 35.4 | 18.3 | 20.9 | 22.0 | 23.4 | 11.7 | 16.0 | 16.6 | 18.6 | Net Profit / Branch (Rs m) |


| Financial Year (Rs bn) | FY07 | 5 <br> Bank of India |  | FY10E | 6 <br> ICICI Bank |  |  |  | 7 |  |  |  | 8 |  |  |  | Financial Year (Rs bn) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | HDFC Bank (without CBoP merger) |  |  |  |  | Axis Bank |  |  |  |  |
|  |  | FY08 | FY09E |  | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E | FY07 | FY08 | FY09E | FY10E |  |
| Asset Quality |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Asset Quality |
| Gross NPAs | 21.0 | 19.3 | 24.4 | 28.6 | 48.5 | 83.5 | 111.1 | 142.8 | 6.6 | 9.1 | 10.5 | 13.3 | 4.2 | 4.9 | 7.9 | 10.4 | Gross NPAs |
| Net NPAs | 6.3 | 5.9 | 3.7 | 4.3 | 19.9 | 34.9 | 46.8 | 51.8 | 2.0 | 3.0 | 3.2 | 4.0 | 2.7 | 2.5 | 3.6 | 4.2 | Net NPAs |
| Gross NPAs to Gross Adv. | 2.5\% | 1.8\% | 1.8\% | 1.7\% | 2.8\% | 3.4\% | 4.0\% | 3.8\% | 1.4\% | 1.3\% | 1.2\% | 1.2\% | 1.1\% | 0.8\% | 1.0\% | 1.0\% | Gross NPAs to Gross Adv. |
| Net NPAs to Net Adv. | 0.7\% | 0.5\% | 0.3\% | 0.3\% | 1.0\% | 1.5\% | 1.8\% | 1.7\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.7\% | 0.4\% | 0.5\% | 0.4\% | Net NPAs to Net Adv. |
| NPA Coverage \% | 72.6\% | 69.3\% | 85.0\% | 85.0\% | 51.7\% | 53.9\% | 55.0\% | 55.0\% | 69.2\% | 70.0\% | 70.0\% | 70.0\% | 36.4\% | 49.8\% | 54.8\% | 59.8\% | NPA Coverage \% |
| Profit \& Loss items |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Profit \& Loss items |
| Int. Earned from Adv. | 64.0 | 92.8 | 123.8 | 145.9 | 161.0 | 226.0 | 263.5 | 293.5 | 43.3 | 69.7 | 89.6 | 116.3 | 27.0 | 47.5 | 73.0 | 93.6 | Int. Earned from Adv. |
| Int. Earned from Invt. | 22.2 | 26.4 | 33.3 | 39.0 | 49.9 | 74.7 | 91.2 | 100.1 | 23.0 | 28.7 | 37.9 | 45.8 | 16.3 | 21.0 | 27.5 | 35.5 | Int. Earned from Invt. |
| Others | 3.2 | 4.4 | 7.8 | 9.1 | 9.1 | 7.2 | 10.2 | 12.5 | 23.0 | 28.8 | 37.9 | 45.9 | 1.3 | 1.6 | 2.0 | 2.6 | Others |
| Total Interest Income | 89.4 | 123.6 | 165.0 | 193.9 | 220.0 | 307.9 | 364.9 | 406.1 | 66.5 | 101.2 | 130.9 | 166.6 | 44.6 | 70.1 | 102.5 | 131.6 | Total Interest Income |
| Interest expense | 55.0 | 81.3 | 114.5 | 134.0 | 163.6 | 234.8 | 279.5 | 305.7 | 31.8 | 48.9 | 61.7 | 77.1 | 29.9 | 44.2 | 68.3 | 89.5 | Interest expense |
| NII | 34.4 | 42.3 | 50.5 | 60.0 | 56.4 | 73.0 | 85.4 | 100.4 | 34.7 | 52.3 | 69.2 | 89.5 | 14.7 | 25.9 | 34.2 | 42.1 | NII |
| Growth | 19.6\% | 22.9\% | 19.3\% | 18.9\% | 19.7\% | 29.6\% | 16.9\% | 17.6\% | 36.2\% | 50.7\% | 32.4\% | 29.2\% | 36.2\% | 76.1\% | 32.4\% | 23.0\% | Growth |
| Treasury Income | 2.0 | 3.7 | 2.8 | 3.3 | 11.2 | 18.8 | 2.0 | 5.0 | -0.7 | 2.4 | 2.8 | 3.7 | 0.6 | 2.2 | 1.0 | 1.3 | Treasury Income |
| NTNII | 13.6 | 17.5 | 19.3 | 23.2 | 58.1 | 69.3 | 89.3 | 112.0 | 15.8 | 20.4 | 26.9 | 35.4 | 9.5 | 15.8 | 22.6 | 28.2 | NTNII |
| Non Interest Income | 15.6 | 21.2 | 22.1 | 26.4 | 69.3 | 88.1 | 91.3 | 117.0 | 15.2 | 22.8 | 29.7 | 39.2 | 10.1 | 18.0 | 23.6 | 29.5 | Non Interest Income |
| Total Income | 105.0 | 144.7 | 187.1 | 220.4 | 289.2 | 396.0 | 456.2 | 523.1 | 81.6 | 124.0 | 160.6 | 205.7 | 54.7 | 88.0 | 126.1 | 161.1 | Total Income |
| Growth | 31.7\% | 37.8\% | 29.3\% | 17.8\% | 56.4\% | 36.9\% | 15.2\% | 14.7\% | 52.5\% | 51.9\% | 29.5\% | 28.1\% | 51.2\% | 60.8\% | 43.2\% | 27.8\% | Growth |
| Operating Expense | 26.1 | 26.4 | 29.4 | 32.2 | 66.9 | 81.5 | 91.0 | 109.8 | 24.2 | 37.5 | 51.7 | 66.9 | 12.1 | 21.5 | 27.3 | 35.6 | Operating Expense |
| Operating Profit | 23.9 | 37.0 | 43.1 | 54.2 | 58.7 | 79.6 | 85.7 | 107.6 | 25.6 | 37.7 | 47.2 | 61.7 | 12.6 | 22.3 | 30.5 | 36.0 | Operating Profit |
| Growth | 40.8\% | 54.5\% | 16.5\% | 25.7\% | 51.0\% | 35.5\% | 7.7\% | 25.5\% | 47.8\% | 46.9\% | 25.3\% | 30.9\% | 27.1\% | 76.1\% | 37.0\% | 18.0\% | Growth |
| NPA Provisions | 5.6 | 8.0 | 7.0 | 10.9 | 11.2 | 19.5 | 32.5 | 36.8 | 6.9 | 11.7 | 15.0 | 19.3 | 0.8 | 2.5 | 3.8 | 5.0 | NPA Provisions |
| Total Provisions | 8.6 | 10.2 | 10.4 | 13.2 | 22.3 | 29.0 | 36.5 | 35.0 | 9.3 | 14.8 | 16.8 | 21.5 | 2.7 | 5.8 | 10.7 | 9.4 | Total Provisions |
| PBT | 15.3 | 26.8 | 32.7 | 41.0 | 36.5 | 50.6 | 49.2 | 72.6 | 16.4 | 22.8 | 30.3 | 40.2 | 10.0 | 16.5 | 19.8 | 26.6 | PBT |
| Tax Provisions | 4.1 | 6.8 | 8.2 | 11.5 | 5.4 | 9.0 | 9.8 | 16.0 | 5.0 | 6.9 | 9.2 | 12.2 | 3.4 | 5.8 | 6.6 | 9.0 | Tax Provisions |
| Effective Tax Rate | 26.7\% | 25.2\% | 25.0\% | 28.0\% | 14.7\% | 17.8\% | 20.0\% | 22.0\% | 30.3\% | 30.3\% | 30.3\% | 30.3\% | 33.8\% | 34.9\% | 33.2\% | 33.8\% | Effective Tax Rate |
| PAT | 11.2 | 20.1 | 24.5 | 29.5 | 31.1 | 41.6 | 39.4 | 56.6 | 11.4 | 15.9 | 21.2 | 28.1 | 6.6 | 10.7 | 13.2 | 17.6 | PAT |
| Growth | 60.2\% | 78.9\% | 22.1\% | 20.3\% | 22.4\% | 33.7\% | -5.3\% | 43.8\% | 31.0\% | $39.3 \%$ | 33.0\% | 32.6\% | 35.9\% | 62.5\% | 23.5\% | 33.1\% | Growth |
| Balance Sheet items |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Balance Sheet items |
| Par Value | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | Par Value |
| No. of equity shares (M) | 488 | 526 | 526 | 526 | 899 | 1113 | 1113 | 1113 | 319 | 354 | 354 | 354 | 282 | 358 | 358 | 358 | No. of equity shares (M) |
| Equity | 4.9 | 5.3 | 5.3 | 5.3 | 9.0 | 11.1 | 11.1 | 11.1 | 3.2 | 3.5 | 3.5 | 3.5 | 2.8 | 3.6 | 3.6 | 3.6 | Equity |
| Networth | 57.5 | 83.0 | 109.7 | 135.8 | 243.1 | 464.7 | 488.5 | 528.1 | 64.3 | 115.0 | 131.3 | 152.9 | 33.9 | 87.7 | 98.0 | 112.2 | Networth |
| Adj. Networth | 47.8 | 76.7 | 103.8 | 132.1 | 223.2 | 429.8 | 441.7 | 476.4 | 62.3 | 112.0 | 128.1 | 148.9 | 31.3 | 85.2 | 94.4 | 108.1 | Adj. Networth |
| Deposits | 1,198.8 | 1,500.1 | 1,847.1 | 2,216.6 | 2,305.1 | 2,444.3 | 2,859.8 | 3,431.8 | 683.0 | 1,007.7 | 1,269.7 | 1,637.9 | 587.9 | 876.3 | 1,165.4 | 1,515.1 | Deposits |
| Growth | 27.6\% | 25.1\% | 23.1\% | 20.0\% | 39.6\% | 6.0\% | 17.0\% | 20.0\% | 22.4\% | 47.5\% | 26.0\% | 29.0\% | 46.5\% | 49.1\% | 33.0\% | 30.0\% | Growth |
| Low Cost deposits | 386.2 | 495.0 | 618.8 | 753.6 | 502.1 | 637.8 | 774.8 | 998.4 | 394.0 | 549.1 | 698.3 | 917.1 | 234.3 | 400.3 | 497.4 | 654.2 | Low Cost deposits |
| \% of total deposits | 32.2\% | 33.0\% | 33.5\% | 34.0\% | 21.8\% | 26.1\% | 27.1\% | 29.1\% | 57.7\% | 54.5\% | 55.0\% | 56.0\% | 39.9\% | 45.7\% | 42.7\% | 43.2\% | \% of total deposits |
| Total Liabilities | 1,416.4 | 1,788.3 | 2,203.8 | 2,647.8 | 3,446.6 | 3,998.0 | 4,529.5 | 5,284.6 | 913.2 | 1,331.8 | 1,696.1 | 2,167.4 | 733.1 | 1,096.3 | 1,437.6 | 1,857.6 | Total Liabilities |
| Net Advances | 849.4 | 1,147.9 | 1,392.1 | 1,679.5 | 1,958.7 | 2,256.2 | 2,598.0 | 3,069.0 | 469.4 | 634.3 | 834.3 | 1,104.2 | 368.8 | 596.6 | 787.6 | 1,030.9 | Net Advances |
| Growth | 30.3\% | 35.2\% | 21.3\% | 20.6\% | 34.0\% | 15.2\% | 15.1\% | 18.1\% | 33.9\% | 35.1\% | 31.5\% | 32.4\% | 65.3\% | 61.8\% | 32.0\% | 30.9\% | Growth |
| Investments | 354.9 | 421.1 | 498.7 | 598.5 | 912.6 | 1,114.5 | 1,229.7 | 1,441.4 | 305.6 | 493.9 | 587.8 | 720.6 | 269.0 | 337.1 | 431.2 | 560.6 | Investments |
| Total Assets | 1,416.4 | 1,788.3 | 2,203.8 | 2,647.8 | 3,446.6 | 3,998.0 | 4,529.5 | 5,284.6 | 913.2 | 1,331.8 | 1,696.1 | 2,167.4 | 733.1 | 1,096.3 | 1,437.6 | 1,857.6 | Total Assets |

Prabhudas Lilladher Pvt. Ltd.
3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India.
Tel: (91 22) 66322222 Fax: (91 22) 66322209

## PL's Recommendation Scale

| BUY | $:$ | $>15 \%$ Outperformance to BSE Sensex | Outperformer (OP) |
| :--- | :--- | :--- | :--- |
| Market Performer (MP) | $:$ | -5 to $5 \%$ of Sensex Movement | Underperformer (UP) |
| Sell | $:<-15 \%$ Relative to Sensex | -5 to $-15 \%$ of Underperformace to Sensex |  |
| Not Rated (NR) | $:$ | No specific call on the stock | Under Review (UR) |

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