

### **HDFC Bank**

| Estimate change | <b>( )</b>   |
|-----------------|--------------|
| TP change       | <b>←→</b>    |
| Rating change   | $\leftarrow$ |

| Bloomberg             | HDFCB IN       |
|-----------------------|----------------|
| Equity Shares (m)     | 5,538          |
| M.Cap.(INRb)/(USDb)   | 8564.4 / 115.5 |
| 52-Week Range (INR)   | 1724 / 1342    |
| 1, 6, 12 Rel. Per (%) | -3/-13/-18     |
| 12M Avg Val (INR M)   | 11771          |

#### Financials & Valuations (INR b)

|               |       | - 1   |       |
|---------------|-------|-------|-------|
| Y/E           | FY22E | FY23E | FY24E |
| NII           | 725   | 857   | 1,017 |
| ОР            | 651   | 766   | 908   |
| NP            | 368   | 444   | 533   |
| NIM (%)       | 4.0   | 4.2   | 4.3   |
| EPS (INR)     | 66.7  | 80.5  | 96.7  |
| EPS Gr. (%)   | 17.8  | 20.8  | 20.1  |
| BV/Sh. (INR)  | 425   | 493   | 578   |
| ABV/Sh. (INR) | 411   | 477   | 559   |
| Ratios        |       |       |       |
| RoE (%)       | 16.8  | 17.5  | 18.1  |
| RoA (%)       | 2.0   | 2.0   | 2.1   |
| Valuations    |       |       |       |
| P/E(X)        | 23.2  | 19.2  | 16.0  |
| P/BV (X)      | 3.6   | 3.1   | 2.7   |
| P/ABV (X)     | 3.8   | 3.2   | 2.8   |

### Shareholding pattern (%)

| As On    | Dec-21 | Sep-21 | Dec-20 |
|----------|--------|--------|--------|
| Promoter | 21.0   | 21.0   | 21.2   |
| DII      | 18.8   | 18.5   | 17.7   |
| FII      | 49.1   | 49.7   | 50.7   |
| Others   | 11.1   | 10.8   | 10.5   |

FII Includes depository receipts

CMP: INR1,545 TP: INR2,000 (+29%) Buy

### Earnings in line; Balance Sheet strengthens further

### Outlook on asset quality steady

- HDFCB reported an in line quarter, with NII/PPOP growth of 13%/10.5% YoY. PAT grew 18% YoY to INR103.4b (in line). Profitability stood stronger despite the bank creating additional provisions of INR9b, taking the total buffer to ~INR86.4b (~70bp of loans).
- The bank witnessed a healthy pickup in business as loans grew 5.2% QoQ. The Retail segment grew 13.3% YoY, while Commercial and Rural Banking rose at a robust 29.4%. CASA deposits grew 24.6% YoY and the mix now stands at 47.1% (+30bp QoQ).
- On the asset quality front, GNPA/NNPA ratio improved by 9bp/3bp QoQ to 1.26%/0.37%, with slippages at INR46b (1.6% of loans). The restructured book moderated to ~1.4% of loans (v/s 1.5% in 2QFY22). The management said the net impact of the restructured book on NPAs is likely to be 10-20bp. Healthy provision coverage, along with a contingent provision buffer, provides comfort on asset quality.
- We estimate ~20% PAT CAGR over FY22-24E, with RoA/RoE at 2.1%/18% for FY24E. **HDFCB remain one of our preferred top Buys in the sector.**

# Loan book grows by ~5% QoQ; NIM stable at 4.1% – expect trends to improve

- Strong recovery in Retail loans, along with robust trends in Commercial and Rural loans, resulted in a 13% YoY pick-up in NII growth v/s 8.5% YoY in 1QFY22. Core NIM stood flat QoQ at 4.1%. However, we expect trends to improve in coming quarters.
- Other income grew 10% YoY to INR81.8b (in line). This was led by robust forex income (69% YoY growth) and healthy treasury gains of INR10.5b (INR6.7b in 2QFY22) even as core fee growth stood muted at 2% YoY on lower credit utilization and lower revolve rate, waivers in card segment.
- Opex grew ~15% YoY, with C/I ratio at 37% (flat QoQ). Core PPOP grew 11.7% YoY. NII/PPOP/PAT grew ~11%/14%/17% YoY in 9MFY22.
- Loans grew ~16.5% YoY, led by a robust 29.4% growth in Commercial and Rural loans, while Retail/Wholesale advances grew 13.3%/7.5%. On a QoQ basis, Retail loans witnessed a strong recovery at 4.7%. Commercial and Rural loans grew 6.1%, while the Corporate book grew 4.4% QoQ. Deposits grew ~14% YoY, led by CASA growth of ~25%. CASA ratio increased by 30bp QoQ to 47.1%.
- On the asset quality front, GNPA/NNPA ratio improved by 9bp/3bp QoQ to 1.26%/0.37%, with slippages moderating to ~INR46b (1.6% of loans). PCR stood stable ~71%. Restructured book declined to ~INR175b (~1.4% of loans) v/s 1.5% in 2QFY22.

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Subsidiary performance – HDFC Securities continues to shine: HDFC Securities reported a strong performance. Total revenue/PAT rose 58% YoY each to INR2.58b. HDB Financial Services reported flattish trends in loans at INR604.8b (INR600b in 2QFY22), while revenue grew 15% YoY. PAT stood at INR3.04b v/s a loss last year and a profit of INR1.92b in 2QFY22. GS-3 assets stood at 6.05% (broadly flat QoQ), while CAR/Tier I stood healthy at 20.3%/14.9%.

#### Highlights from the management commentary

- Cheque bounce rates have improved and are back or slightly better than pre-COVID levels, with the improvement continuing in Jan'22. Demand resolution stood at 97-98% – similar or higher than pre-COVID levels.
- Of the total restructuring book, ~40% is secured. Within the unsecured book, around two-third of the book is towards the Salaried segment.
- The net impact of restructuring on potential NPAs is likely to be 10-20bp.

#### Valuation and view

HDFCB continues to deliver strong business growth v/s its peers, resulting in market share gains. This was led by a healthy pickup in the Retail segment, while growth in Commercial and Rural Banking remains robust. Earnings were in line, despite additional contingent provisions. Asset quality ratios have improved, while the restructured book too moderated to ~1.4% of loans. Healthy provisioning coverage and a contingent provision buffer provide comfort on asset quality. Pick up in loan growth, particularly Retail, would aid NII and margin, which would drive profitability in the coming quarters. We estimate HDFCB to deliver ~20% PAT CAGR over FY22-24E, with a RoA/RoE of 2.1%/18.1% in FY24E. We maintain our Buy rating with a TP of INR2k (3.6x Sep'23E ABV + INR119 from its subsidiaries).

| Quarterly performa   | nce    |        |        |        |        |        |        |        |        |         |        | (INR b) |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|---------|
|                      | FY21   |        |        |        | FY22   |        |        |        | FY22E  | FY22E   | Var.   |         |
|                      | 1Q     | 2Q     | 3Q     | 4Q     | 1Q     | 2Q     | 3Q     | 4QE    |        |         | 3QE    | (%)     |
| Net interest income  | 156.7  | 157.8  | 163.2  | 171.2  | 170.1  | 176.8  | 184.4  | 193.5  | 648.8  | 724.9   | 185.6  | -0.6    |
| Change (YoY %)       | 17.8   | 16.7   | 15.1   | 12.6   | 8.6    | 12.1   | 13.0   | 13.1   | 15.5   | 11.7    | 13.7   |         |
| Other Income         | 40.8   | 60.9   | 74.4   | 75.9   | 62.9   | 74.0   | 81.8   | 83.7   | 252.0  | 302.5   | 81.5   | 0.5     |
| Total Income         | 197.4  | 218.7  | 237.6  | 247.1  | 233.0  | 250.9  | 266.3  | 277.3  | 900.8  | 1,027.4 | 267.1  | -0.3    |
| Operating expenses   | 69.1   | 80.6   | 85.7   | 91.8   | 81.6   | 92.8   | 98.5   | 103.6  | 327.2  | 376.5   | 97.4   | 1.1     |
| Operating profit     | 128.3  | 138.1  | 151.9  | 155.3  | 151.4  | 158.1  | 167.8  | 173.7  | 573.6  | 650.9   | 169.6  | -1.1    |
| Change (YoY %)       | 15.1   | 18.1   | 17.3   | 19.9   | 18.0   | 14.4   | 10.5   | 11.8   | 17.7   | 13.5    | 11.7   |         |
| Provisions           | 38.9   | 37.0   | 34.1   | 46.9   | 48.3   | 39.2   | 29.9   | 42.3   | 157.0  | 159.7   | 32.6   | -8.2    |
| Profit before Tax    | 89.4   | 101.1  | 117.7  | 108.4  | 103.1  | 118.8  | 137.8  | 131.5  | 416.6  | 491.2   | 137.0  | 0.6     |
| Tax                  | 22.8   | 26.0   | 30.1   | 26.5   | 25.8   | 30.5   | 34.4   | 33.0   | 105.4  | 123.6   | 34.6   | -0.5    |
| Net profit           | 66.6   | 75.1   | 87.6   | 81.9   | 77.3   | 88.3   | 103.4  | 98.5   | 311.2  | 367.5   | 102.5  | 0.9     |
| Change (YoY %)       | 19.6   | 18.4   | 18.1   | 18.2   | 16.1   | 17.6   | 18.1   | 20.3   | 18.5   | 18.1    | 17.0   |         |
| Operating parameters | s      |        |        |        |        |        |        |        |        |         |        |         |
| Deposit              | 11,894 | 12,293 | 12,711 | 13,351 | 13,458 | 14,063 | 14,459 | 15,126 | 13,351 | 15,126  | 14,460 | 0.0     |
| Loan                 | 10,033 | 10,383 | 10,823 | 11,328 | 11,477 | 11,988 | 12,609 | 13,039 | 11,328 | 13,039  | 12,600 | 0.1     |
| Deposit growth (%)   | 24.6   | 20.3   | 19.1   | 16.3   | 13.2   | 14.4   | 13.8   | 13.3   | 16.3   | 13.3    | 13.8   | 0.0     |
| Loan growth (%)      | 20.9   | 15.8   | 15.6   | 14.0   | 14.4   | 15.5   | 16.5   | 15.1   | 14.0   | 15.1    | 16.4   | 0.1     |
| Asset quality        |        |        |        |        |        |        |        |        |        |         |        |         |
| Gross NPA (%)        | 1.4    | 1.1    | 0.8    | 1.3    | 1.5    | 1.4    | 1.3    | 1.3    | 1.3    | 1.3     | 1.3    | -0.1    |
| Net NPA (%)          | 0.3    | 0.2    | 0.1    | 0.4    | 0.5    | 0.4    | 0.4    | 0.4    | 0.4    | 0.4     | 0.4    | 0.0     |
| PCR (%)              | 76.2   | 84.5   | 88.5   | 69.8   | 67.9   | 70.9   | 70.8   | 70.8   | 69.8   | 70.8    | 71.0   | -0.2    |

**Quarterly snapshot** 

| Quarterly snapshot  |   |                                  |   |   |   |   |  |  |  |  |  |                            | 4-43                              |
|---|---|----------------------------------|---|---|---|---|--|--|--|--|--|----------------------------|-----------------------------------|
|   | _   |                                  | 20  |   | _   |   | 21   |  | _  | FY22   |  | Chang                      |                                   |
|   | 1Q  | 2Q                               | 3Q  | 4Q  | 1Q  | 2Q  | 3Q   | 4Q   | 1Q   | 2Q   | 3Q   | YoY                        | QoQ                               |
| Profit & Loss (INR b)                                       |   |                                  |   |   |   |   |  |  |  |  |  |                            |                                   |
| Interest income   | 273.9   | 281.7                            | 293.7   | 298.9   | 303.8   | 299.8   | 300.8  | 304.2  | 304.8  | 313.5  | 324.7  | 8                          | 4                                 |
| Loans   | 218.0   | 225.1                            | 234.2   | 240.4   | 240.4   | 234.0   | 235.8  | 238.1  | 235.9  | 241.1  | 249.0  | 6                          | 3                                 |
| Investments   | 52.5  | 50.9                             | 52.0  | 50.9  | 56.0  | 56.2  | 58.3   | 61.7   | 64.9   | 64.5   | 65.3   | 12                         | 1                                 |
| Others  | 3.4   | 5.6                              | 7.4   | 7.5   | 7.4   | 9.5   | 6.7  | 4.5  | 4.0  | 7.9  | 10.5   | 57                         | 33                                |
| Interest expenses   | 141.0   | 146.5                            | 152.0   | 146.8   | 147.1   | 142.0   | 137.6  | 133.0  | 134.7  | 136.7  | 140.2  | 2                          | 3                                 |
| Net interest income   | 132.9   | 135.2                            | 141.7   | 152.0   | 156.7   | 157.8   | 163.2  | 171.2  | 170.1  | 176.8  | 184.4  | 13                         | 4                                 |
| Other income  | 49.7  | 55.9                             | 66.7  | 60.3  | 40.8  | 60.9  | 74.4   | 75.9   | 62.9   | 74.0   | 81.8   | 10                         | 11                                |
| Trading profit  | 2.1   | 4.8                              | 6.8   | 5.7   | 10.9  | 10.2  | 11.1   | 6.6  | 6.0  | 6.8  | 10.5   | -6                         | 55                                |
| Exchange profit   | 5.8   | 5.5                              | 5.3   | 5.0   | 4.4   | 5.6   | 5.6  | 8.8  | 12.0   | 8.7  | 9.5  | 69                         | 9                                 |
| Others (excl. non-core)                                     | 41.8  | 45.6                             | 54.7  | 49.7  | 25.5  | 45.2  | 57.7   | 60.6   | 44.9   | 58.6   | 61.9   | 7                          | 6                                 |
| Total income  | 182.6   | 191.0                            | 208.4   | 212.4   | 197.4   | 218.7   | 237.6  | 247.1  | 233.0  | 250.9  | 266.3  | 12                         | 6                                 |
| Operating expenses  | 71.2  | 74.1                             | 79.0  | 82.8  | 69.1  | 80.6  | 85.7   | 91.8   | 81.6   | 92.8   | 98.5   | 15                         | 6                                 |
| Employee  | 22.2  | 23.6                             | 24.5  | 25.0  | 25.1  | 25.4  | 26.3   | 26.8   | 27.7   | 29.7   | 31.5   | 20                         | 6                                 |
| Others  | 49.0  | 50.5                             | 54.4  | 57.8  | 44.0  | 55.1  | 59.4   | 65.0   | 53.9   | 63.1   | 67.0   | 13                         | 6                                 |
| Operating profit  | 111.5   | 117.0                            | 129.5   | 129.6   | 128.3   | 138.1   | 151.9  | 155.3  | 151.4  | 158.1  | 167.8  | 10                         | 6                                 |
| Core operating profit                                       | 109.4   | 112.2                            | 122.7   | 123.9   | 117.4   | 128.0   | 140.8  | 148.8  | 145.4  | 151.3  | 157.3  | 12                         | 4                                 |
| Provisions  | 26.1  | 27.0                             | 30.4  | 37.8  | 38.9  | 37.0  | 34.1   | 46.9   | 48.3   | 39.2   | 29.9   | -12                        | -24                               |
| PBT   | 85.3  | 90.0                             | 99.0  | 91.7  | 89.4  | 101.1   | 117.7  | 108.4  | 103.1  | 118.8  | 137.8  | 17                         | 16                                |
| Taxes   | 29.7  | 26.5                             | 24.9  | 22.5  | 22.8  | 26.0  | 30.1   | 26.5   | 25.8   | 30.5   | 34.4   | 14                         | 13                                |
| PAT   | 55.7  | 63.4                             | 74.2  | 69.3  | 66.6  | 75.1  | 87.6   | 81.9   | 77.3   | 88.3   | 103.4  | 18                         | 17                                |
| Balance Sheet (INR b)                                       |   |                                  |   |   |   |   |  |  |  |  |  |                            |                                   |
| Deposits  | 9,546   | 10,216                           | 10,674  | 11,475  | 11,894  | 12,293  | 12,711                                       | 13,351                                       | 13,458                                       | 14,063                                       | 14,459                                       | 14                         | 3                                 |
| Loans   | 8,297   | 8,970                            | 9,360   | 9,937   | 10,033  | 10,383  | 10,823                                       | 11,328                                       | 11,477                                       | 11,988                                       | 12,609                                       | 16                         | 5                                 |
| Asset quality (INR b)                                       |   |                                  |   |   |   |   |  |  |  |  |  |                            |                                   |
| GNPA  | 117.7   | 125.1                            | 134.3   | 126.5   | 137.7   | 113.0   | 88.3   | 150.9  | 171.0  | 163.5  | 160.1  | 81                         | -2                                |
| NNPA  | 35.7  | 37.9                             | 44.7  | 35.4  | 32.8  | 17.6  | 10.2   | 45.5   | 54.9   | 47.6   | 46.8   | 360                        | -2                                |
| Ratios  |   | FY                               | 20  |   |   | FY  | 21   |  |  | FY22   |  | Chang                      | e (bp)                            |
| Asset quality ratios (%)                                    | 1Q  | 2Q                               | 3Q  | 4Q  | 1Q  | 2Q  | 3Q   | 4Q   | 1Q   | 2Q   | 3Q   | YoY                        | QoQ                               |
| GNPA  | 1.4   | 1.4                              | 1.4   | 1.3   | 1.4   | 1.1   | 0.8  | 1.3  | 1.5  | 1.4  | 1.3  | 45                         | -9                                |
| NNPA  | 0.4   | 0.4                              | 0.5   | 0.4   | 0.3   | 0.2   | 0.1  | 0.4  | 0.5  | 0.4  | 0.4  | 28                         | -3                                |
| PCR (Calc.)   | 69.7  | 69.7                             | 66.7  | 72.0  | 76.2  | 84.5  | 88.5   | 69.8   | 67.9   | 70.9   | 70.8   | -1,769                     | -11                               |
| Slippages   | 2.1   | 1.8                              | 2.4   | 1.3   | 1.2   | 2.0   | 1.9  | 1.7  | 2.5  | 1.8  | 1.6  | -186                       | -185                              |
| Business ratios (%)   |   |                                  |   |   |   |   |  |  |  |  |  |                            |                                   |
| Fees-to-total income  | 22.9  | 23.9                             | 26.2  | 23.4  | 12.9  | 20.6  | 24.3   | 24.5   | 19.3   | 23.4   | 23.2   | -105                       | -11                               |
| Cost-to-core income   | 39.4  | 39.8                             | 39.2  | 40.0  | 37.1  | 38.6  | 37.9   | 38.2   | 36.0   | 38.0   | 38.5   | 66                         | 50                                |
| Tax rate  | 34.8  | 29.5                             | 25.1  | 24.5  | 25.5  | 25.7  | 25.6   | 24.5   | 25.0   | 25.7   | 25.0   | -64                        | -70                               |
| CASA (reported)   | 39.7  | 39.3                             | 39.5  | 42.2  | 40.1  | 41.6  | 43.0   | 46.1   | 45.5   | 46.8   | 47.1   | 410                        | 30                                |
| Loans/Deposits  | 86.9  | 87.8                             | 87.7  | 86.6  | 84.4  | 84.5  | 85.1   | 84.9   | 85.3   | 85.2   | 87.2   | 205                        | 196                               |
| Profitability ratios (%)                                    | 00.5  | 07.0                             | 07.17   | 00.0  | <b>5</b>  | 0   |  | 0  | 00.0   |  | 07.12  | 200                        |                                   |
| Yield on loans  | 10.6  | 10.4                             | 10.2  | 10.0  | 9.6   | 9.2   | 8.9  | 8.6  | 8.3  | 8.2  | 8.1  | -80                        | -12                               |
| Yield on Investments  | 7.1   | 6.7                              | 6.7   | 5.8   | 5.8   | 5.7   | 5.6  | 5.7  | 5.9  | 6.1  | 6.2  | 59                         | 17                                |
|   | +   |                                  |   |   | 8.8   | 8.5   | 8.2  | 7.9  | 7.7  | 7.8  | 7.9  | -29                        | 3                                 |
|   | 9.8   | u /                              | u h   |   |   |   | 0.2  | 7.5  | /./  | 7.0  | 7.5  |                            |                                   |
| Yield on funds  | 9.8   | 9.7                              | 9.6   | 9.1   | -   |   | 4.0  | 2 7  | 27   | 2.6  | 2.5  | _/I Q                      | _0                                |
| Cost of funds   | 5.4   | 5.4                              | 5.3   | 4.7   | 4.5   | 4.3   | 4.0  | 3.7  | 3.7  | 3.6  | 3.5  | -48<br>20                  | -9<br>12                          |
| Cost of funds<br>Spreads                                    | 5.4<br>4.4  | 5.4<br>4.3                       | 5.3<br>4.3  | 4.7<br>4.3  | 4.5<br>4.2  | 4.3<br>4.2  | 4.2  | 4.2  | 4.1  | 4.2  | 4.4  | 20                         | 12                                |
| Cost of funds<br>Spreads<br>Margin                          | 5.4<br>4.4<br>4.3                                   | 5.4<br>4.3<br>4.2                | 5.3<br>4.3<br>4.2                                   | 4.7<br>4.3<br>4.3                                   | 4.5<br>4.2<br>4.3                                   | 4.3<br>4.2<br>4.1                                   | 4.2<br>4.2                                   | 4.2<br>4.2                                   | 4.1<br>4.1                                   | 4.2<br>4.1                                   | 4.4<br>4.1                                   | 20<br>-10                  | 12<br>0                           |
| Cost of funds<br>Spreads<br>Margin<br>RoA                   | 5.4<br>4.4<br>4.3<br>1.8                            | 5.4<br>4.3<br>4.2<br>2.0         | 5.3<br>4.3<br>4.2<br>2.2                            | 4.7<br>4.3<br>4.3<br>2.0                            | 4.5<br>4.2<br>4.3<br>1.8                            | 4.3<br>4.2<br>4.1<br>1.9                            | 4.2<br>4.2<br>2.2                            | 4.2<br>4.2<br>2.0                            | 4.1<br>4.1<br>1.8                            | 4.2<br>4.1<br>2.0                            | 4.4<br>4.1<br>2.2                            | 20<br>-10<br>4             | 12<br>0<br>24                     |
| Cost of funds Spreads Margin RoA RoE                        | 5.4<br>4.4<br>4.3                                   | 5.4<br>4.3<br>4.2                | 5.3<br>4.3<br>4.2                                   | 4.7<br>4.3<br>4.3                                   | 4.5<br>4.2<br>4.3                                   | 4.3<br>4.2<br>4.1                                   | 4.2<br>4.2                                   | 4.2<br>4.2                                   | 4.1<br>4.1                                   | 4.2<br>4.1                                   | 4.4<br>4.1                                   | 20<br>-10                  | 12<br>0                           |
| Cost of funds Spreads Margin ROA ROE Other details          | 5.4<br>4.4<br>4.3<br>1.8<br>14.6                    | 5.4<br>4.3<br>4.2<br>2.0<br>16.3 | 5.3<br>4.3<br>4.2<br>2.2<br>18.6                    | 4.7<br>4.3<br>4.3<br>2.0<br>16.6                    | 4.5<br>4.2<br>4.3<br>1.8<br>15.3                    | 4.3<br>4.2<br>4.1<br>1.9<br>16.5                    | 4.2<br>4.2<br>2.2<br>18.4                    | 4.2<br>4.2<br>2.0<br>16.4                    | 4.1<br>4.1<br>1.8<br>14.9                    | 4.2<br>4.1<br>2.0<br>16.4                    | 4.4<br>4.1<br>2.2<br>18.5                    | 20<br>-10<br>4<br>8        | 12<br>0<br>24<br>206              |
| Cost of funds Spreads Margin RoA ROE Other details Branches | 5.4<br>4.4<br>4.3<br>1.8<br>14.6                    | 5.4<br>4.3<br>4.2<br>2.0<br>16.3 | 5.3<br>4.3<br>4.2<br>2.2<br>18.6                    | 4.7<br>4.3<br>4.3<br>2.0<br>16.6                    | 4.5<br>4.2<br>4.3<br>1.8<br>15.3                    | 4.3<br>4.2<br>4.1<br>1.9<br>16.5                    | 4.2<br>4.2<br>2.2<br>18.4                    | 4.2<br>4.2<br>2.0<br>16.4<br>5,608           | 4.1<br>4.1<br>1.8<br>14.9                    | 4.2<br>4.1<br>2.0<br>16.4<br>5,686           | 4.4<br>4.1<br>2.2<br>18.5                    | 20<br>-10<br>4<br>8<br>294 | 12<br>0<br>24<br>206              |
| Cost of funds Spreads Margin ROA ROE Other details          | 5.4<br>4.4<br>4.3<br>1.8<br>14.6<br>4,990<br>13,727 | 5.4<br>4.3<br>4.2<br>2.0<br>16.3 | 5.3<br>4.3<br>4.2<br>2.2<br>18.6<br>5,345<br>14,533 | 4.7<br>4.3<br>4.3<br>2.0<br>16.6<br>5,416<br>14,901 | 4.5<br>4.2<br>4.3<br>1.8<br>15.3<br>5,326<br>14,996 | 4.3<br>4.2<br>4.1<br>1.9<br>16.5<br>5,430<br>15,292 | 4.2<br>4.2<br>2.2<br>18.4<br>5,485<br>15,541 | 4.2<br>4.2<br>2.0<br>16.4<br>5,608<br>16,087 | 4.1<br>4.1<br>1.8<br>14.9<br>5,653<br>16,291 | 4.2<br>4.1<br>2.0<br>16.4<br>5,686<br>16,642 | 4.4<br>4.1<br>2.2<br>18.5<br>5,779<br>17,238 | 20<br>-10<br>4<br>8<br>    | 12<br>0<br>24<br>206<br>93<br>596 |



# Highlights from the management commentary Opening remarks

- Activity indicators fared better in 3QFY22, while liquidity remains comfortable.
- The bank has continued to invest in the business. It opened 93 branches in 3QFY22 and 171 branches in 9MFY22. It hired over 5k people in 3QFY22.
- Constant steps are being taken to improve its digital capabilities to enhance the customer's experience, while also launching some new features.
- Around 80% of the new Retail business goes through automated underwriting.
- About 2.4m/6.4m new liability relationships were added in 3Q/9MFY22 v/s 29% in 9MFY21.
- The bank witnessed higher issuances, with the sourcing of ~0.95m cards in 3QFY22. It has sourced ~1.37m cards since RBI lifted the embargo on issuance of new cards.
- Credit/Debit Card spends grew 24%/14%.
- Around 50% of new merchants being on-boarded are from semi urban and rural regions.

### **P&L** and Balance Sheet related

- Fees, excluding payment products, grew at a strong 17% YoY.
- Credit Card fees are likely to pick up as the revolve rate starts to inch up, which currently stands relatively lower than pre-COVID levels. Credit utilization also stands lower, which is impacting growth in fee income.
- One-third of the book is linked to the repo rate, while the additional mid-single digit book is linked to the T-bill rate. This will result in a pick-up in yields as the interest rate cycle gathers pace.

#### **Asset quality**

- Slippage ratio stood at 1.6%, or ~INR46b, in 3Q v/s 1.8% in 2QFY22. Agri slippages stood at INR10b.
- Total recoveries and upgrades/write-offs stood at INR24b/INR22b.
- Sale of NPAs stood at INR2.6b.
- Cheque bounce rates have improved and are back or slightly better than pre-COVID levels, with the improvement continuing in Jan'22. Demand resolution stood at 97-98% — similar or higher than pre-COVID levels.
- Total restructuring book at the time of sanction stood at INR220-230b. The net total restructured book stood at INR175b (1.37% of loans) v/s INR184b in Sep'21.
- Of the total restructuring book, ~40% is secured. Within the unsecured book, around two-third of the book is towards the Salaried segment.
- The net impact of restructuring on potential NPAs is likely to be 10-20bp.

#### **Subsidiary performance – HDB Financial Services**

- Disbursements grew 9% QoQ and 11% YoY in 3QFY22.
- HDB Financial continues to hold management overlay provisions of INR9.3b.
- The unsecured portion of Stage 3 loans has a PCR of 84%, while secured Stage 3 assets have a PCR of 41%.

### Loan growth healthy at 16.5% YoY; Retail book picks up sequentially

- Loan book grew 16.5% YoY (+5.2% QoQ) to ~INR12.6t. Deposits rose 13.8% YoY (+2.8% QoQ) to ~INR14.4t. The CD ratio improved to ~87% (85% in 2QFY22).
- As per its internal classification, Retail loans grew 13.3% YoY (+4.7% QoQ), Commercial and Rural Banking rose 29.4% YoY (+6.1% QoQ), and Wholesale advances increased by 7.5% YoY (+4.4% QoQ).
- The share of Retail loans stood at 39.8%.
- Home loans/LAP grew 4.3%/6.1% QoQ. Personal loans/Credit Card book grew 5.6%/8.1%, while Gold loans grew 1.1% QoQ.
- Auto loans grew 8% YoY (+1.3% QoQ), while 2W loans declined by 11.2% YoY (-4.4% QoQ).

Exhibit 1: Share of Retail loans stood ~40% in 3QFY22

|                               |          |          |          |         |         | As a       |
|-------------------------------|----------|----------|----------|---------|---------|------------|
|                               |          |          |          |         |         | percentage |
| INR b                         | 3QFY21   | 2QFY22   | 3QFY22   | YoY (%) | QoQ (%) | of total   |
| Auto loans                    | 892.8    | 952.0    | 964.3    | 8.0     | 1.3     | 7.6        |
| Two-Wheeler loans             | 104.7    | 97.1     | 92.9     | -11.2   | -4.4    | 0.7        |
| Personal loans                | 1,159.6  | 1,263.6  | 1,334.0  | 15.0    | 5.6     | 10.5       |
| Payment products              | 659.5    | 677.8    | 733.1    | 11.2    | 8.1     | 5.8        |
| Home loans                    | 666.1    | 757.5    | 789.9    | 18.6    | 4.3     | 6.2        |
| Gold loans                    | 76.4     | 81.1     | 82.0     | 7.4     | 1.1     | 0.6        |
| LAP                           | 498.2    | 544.3    | 577.4    | 15.9    | 6.1     | 4.5        |
| Other Retail                  | 407.8    | 456.0    | 484.1    | 18.7    | 6.1     | 3.8        |
| Retail total                  | 4,464.9  | 4,829.4  | 5,057.5  | 13.3    | 4.7     | 39.8       |
| Commercial and Rural Banking  | 2,948.2  | 3,590.2  | 3,842.0  | 30.3    | 7.0     | 30.2       |
| Agriculture                   | 452.8    | 560.0    | 560.3    | 23.7    | 0.0     | 4.4        |
| Corporate and other wholesale | 3,034.8  | 3,124.2  | 3,261.8  | 7.5     | 4.4     | 25.6       |
| Total loans                   | 10,900.8 | 12,103.9 | 12,721.6 | 16.7    | 5.1     | 100.0      |

CASA/term deposits grew ~25%/~6% YoY

#### NIM flat QoQ at 4.1%, CASA ratio improves marginally to 47.1%

- Reported NIM stood flat QoQ at 4.1%.
- CASA deposits grew 24.6% YoY (+3.5% QoQ), driven by 25.7% YoY/4.1% QoQ growth in SA deposits. CA deposits grew 22.1% YoY (+2.1% QoQ).
- Term deposits grew 5.6% YoY (+2.2% QoQ), resulting in the CASA ratio expanding to 47.1% v/s 46.8% in 2QFY22.

## Modest growth in core fee income, fee income-to-average assets stood at 1.1% of total assets

- Core fee income grew modestly (up 2% YoY and 2.6% QoQ) at INR50.8b dragged by lower credit utilization and lower revolve rate, waivers in card segment. Fee income/average assets stood stable at 1.1% in 3QFY22.
- Total other income grew 9.9% YoY (+10.6% QoQ) supported by other non-interest income, which grew by 22% QoQ, and treasury gains, which stood at INR10.5b (+55% QoQ).
- Overall opex grew 14.9% YoY (+6.2% QoQ). The cost-to-core income ratio increased by 50bp QoQ to 38.5%. C/I ratio stood flat QoQ at 37%.

◆ Fee Inc. as % of Avg. Assets Fee Inc.(INR b) 1.3 1.2 1.2 1.1 1.3 1.2 1.2 1.2 1.2 1.2 1.1 35.5 50.8 25.8 33.3 33.0 36.5 40.5 31.7 36.7 26. 28. **2QFY19** LQFY20 2QFY21

Exhibit 2: Fee income-to-assets (%) stood stable at 1.1%

Source: MOFSL, Company

PCR healthy ~71% in 3QFY22

#### Asset quality ratios improve QoQ, contingent provisions provide comfort

- Asset quality continues to witness a sequential improvement, with GNPA/NNPA ratio declining by 9bp/3bp QoQ to 1.26%/0.37%. This was led by a moderation in slippages (1.6%) and improved collections, which stood almost at pre-COVID levels or better in some segments. The coverage ratio stood healthy ~71%. Absolute GNPA/NNPA declined by 2% QoQ each to ~INR160b/~INR47b.
- The bank continues to carry a floating provision of INR14.5b and holds a contingent provision of INR86.4b.
- Total restructuring under the RBI resolution framework for COVID-19 related stress stood ~INR175b (~1.4% of advances).

#### Valuation and view

- HDFCB delivered a healthy growth in advances in 3QFY22, led by strong sequential trends in Retail loans. The growth was also led by Commercial and Rural Banking, while Wholesale advances saw modest healthy trends. We expect a strong uptick over 2HFY22 and thus estimate loans to grow by 15.1%/17% in FY22E/FY23E. Deposit growth remains strong, led by CASA, which would support the margin trajectory.
- Its fee income stood stable over 3QFY22 and we expect the momentum to pick up. Strong cost control, led by further digitalization, is likely to drive an overall improvement in return ratios. Margin stood stable. We expect a gradual increase in margin on account of lower cost of funds and a strong and granular liability franchise.
- Strong capitalization and liquidity levels should help HDFCB sustain its growth momentum over the next few years. This renders the bank better placed to tide over the crisis and gain incremental market share.
- Asset quality continues to witness an improvement over 3QFY22, led by lower slippages. GNPA/NNPA moderated to 1.26%/0.37%. Restructuring book declined to ~INR175b (1.4% of total loans). Moreover, PCR stood healthy ~71%, which, along with a floating provision of INR14.5b and contingent provision of INR86.4b, would keep credit cost in check and limit the impact on profitability. We expect NNPA to remain at 0.4% in FY22E-24E.

■ Buy with a TP of INR2k/share: HDFCB continues to deliver strong business growth v/s its peers, resulting in market share gains. This was led by a healthy pickup in the Retail segment, while growth in Commercial and Rural Banking remains robust. Earnings were in line, despite additional contingent provisions. Asset quality ratios have improved, while the restructured book too moderated to ~1.4% of loans. Healthy provisioning coverage and a contingent provision buffer provide comfort on asset quality. Pick up in loan growth, particularly Retail, would aid NII and margin, which would drive profitability in the coming quarters. We estimate HDFCB to deliver ~20% PAT CAGR over FY22-24E, with a RoA/RoE of 2.1%/18.1% in FY24E. We maintain our Buy rating with a TP of INR2k (3.6x Sep'23E ABV + INR119 from its subsidiaries).

Exhibit 3: One-year forward P/B

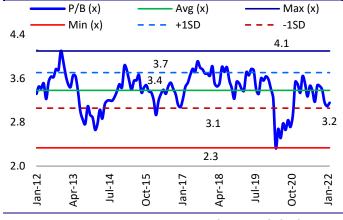
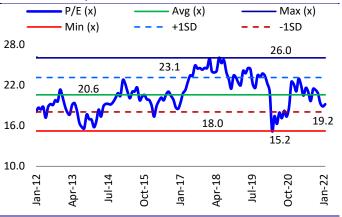


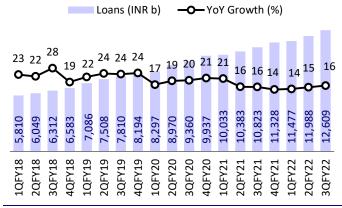
Exhibit 4: One-year forward P/E



Source: MOFSL, Company Source: MOFSL, Company

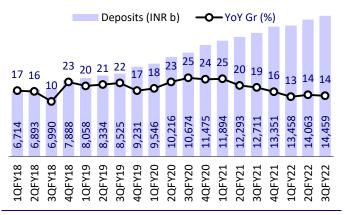
### **Story in charts**

#### Exhibit 5: Loan book grew ~16.5% YoY (+5.2% QoQ)



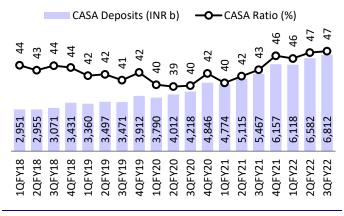
Source: MOFSL, Company

Exhibit 6: Deposits strong at 13.8% YoY (+2.8% QoQ)



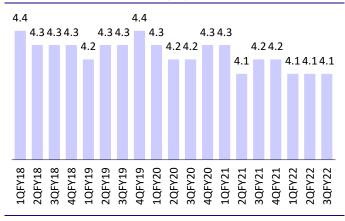
Source: MOFSL, Company

Exhibit 7: CASA ratio stood at 47.1% (v/s 46.8% in 2QFY22)



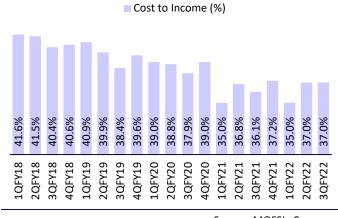
Source: MOFSL, Company

Exhibit 8: NIM stood stable QoQ at 4.1%



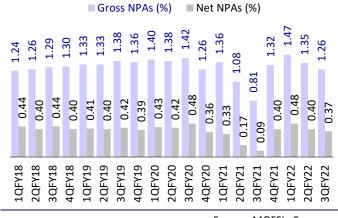
Source: MOFSL, Company

Exhibit 9: C/I ratio stable at 37% in 3QFY22



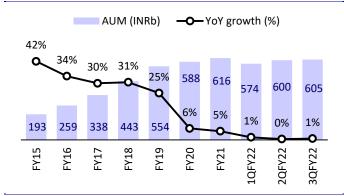
Source: MOFSL, Company

Exhibit 10: GNPA/NNPA moderates by 9bp/3bp to 1.26%/0.37%; PCR stable ~71%



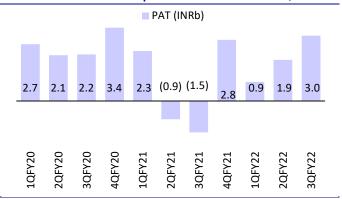
Source: MOFSL, Company

Exhibit 11: HDB Financial Services' AUM broadly flat YoY in 3QFY22



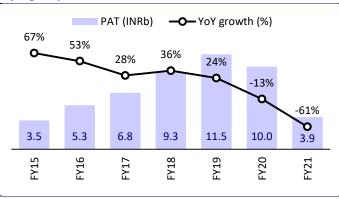
Source: MOFSL, Company

Exhibit 12: HDB Financial posts a PAT of INR3b in 3QFY22



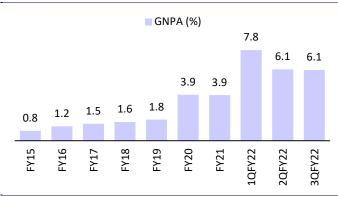
Source: MOFSL, Company

Exhibit 13: HDB Financial's PAT declines over FY21, impacted by higher provisions



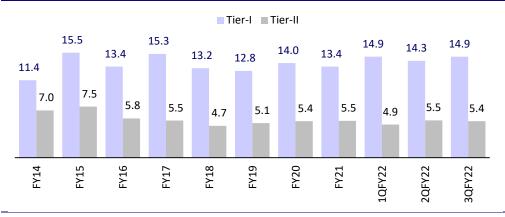
Source: MOFSL, Company

Exhibit 14: GNPA ratio improves 5bp QoQ to 6.05%



Source: MOFSL, Company

Exhibit 15: HDB Financial – capitalization levels strong, with a total CAR of 20.3%



Source: MOFSL, Company

Exhibit 16: Total income from HDFC Securities rises 58%...

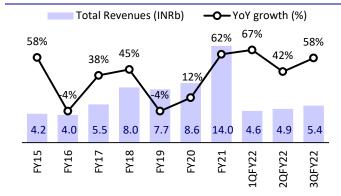
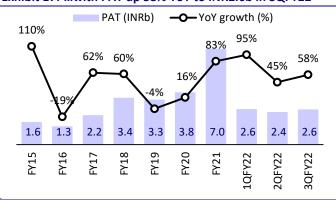


Exhibit 17: ...with PAT up 58% YoY to INR2.6b in 3QFY22



Source: MOFSL, Company

Source: MOFSL, Company

Exhibit 18: DuPont Analysis – return ratios to improve steadily

| Y/E March             | FY17 | FY18 | FY19 | FY20 | FY21 | FY22E | FY23E | FY24E |
|-----------------------|------|------|------|------|------|-------|-------|-------|
| Interest income       | 8.81 | 8.32 | 8.57 | 8.27 | 7.38 | 7.3   | 7.4   | 7.4   |
| Interest expense      | 4.60 | 4.17 | 4.40 | 4.23 | 3.42 | 3.5   | 3.4   | 3.4   |
| Net interest income   | 4.21 | 4.16 | 4.18 | 4.05 | 3.96 | 3.86  | 3.95  | 4.00  |
| Core fee income       | 1.12 | 1.31 | 1.34 | 1.38 | 1.15 | 1.18  | 1.23  | 1.24  |
| Trading and others    | 0.44 | 0.27 | 0.19 | 0.30 | 0.39 | 0.43  | 0.42  | 0.40  |
| Non-interest income   | 1.56 | 1.58 | 1.53 | 1.68 | 1.54 | 1.61  | 1.64  | 1.64  |
| Total income          | 5.33 | 5.74 | 5.71 | 5.73 | 5.50 | 5.47  | 5.59  | 5.64  |
| Operating expenses    | 2.51 | 2.35 | 2.26 | 2.21 | 2.00 | 2.01  | 2.06  | 2.07  |
| Employee cost         | 0.82 | 0.71 | 0.67 | 0.69 | 0.63 | 0.62  | 0.63  | 0.63  |
| Others                | 1.68 | 1.65 | 1.59 | 1.53 | 1.36 | 1.38  | 1.43  | 1.44  |
| Operating profit      | 3.27 | 3.38 | 3.44 | 3.51 | 3.50 | 3.47  | 3.53  | 3.57  |
| Core operating profit | 2.83 | 3.11 | 3.26 | 3.22 | 3.11 | 3.04  | 3.11  | 3.17  |
| Provisions            | 0.46 | 0.61 | 0.65 | 0.88 | 0.96 | 0.85  | 0.80  | 0.77  |
| PBT                   | 2.82 | 2.77 | 2.79 | 2.64 | 2.54 | 2.62  | 2.73  | 2.80  |
| Tax                   | 0.97 | 0.96 | 0.96 | 0.75 | 0.64 | 0.66  | 0.69  | 0.71  |
| RoA                   | 1.85 | 1.81 | 1.83 | 1.89 | 1.90 | 1.96  | 2.04  | 2.10  |
| Leverage (x)          | 9.7  | 9.8  | 9.0  | 8.7  | 8.7  | 8.6   | 8.6   | 8.6   |
| RoE                   | 17.9 | 17.9 | 16.5 | 16.4 | 16.6 | 16.8  | 17.5  | 18.1  |

## **Financials and valuations**

|            |  |  |   |  |  |  | (INR b)   |
|------------|--|--|---|--|--|--|---|
| FY17       | FY18   | FY19   | FY20  | FY21   | FY22E  | FY23E  | FY24E   |
| 693.1      | 802.4  | 989.7  | 1,148.1   | 1,208.6  | 1,377.9  | 1,596.6  | 1,887.2   |
| 361.7      | 401.5  | 507.3  | 586.3   | 559.8  | 653.0  | 739.4  | 870.2   |
| 331.4      | 400.9  | 482.4  | 561.9   | 648.8  | 724.9  | 857.2  | 1,017.0   |
| 20.1       | 21.0   | 20.3   | 16.5  | 15.5   | 11.7   | 18.2   | 18.6  |
| 123.0      | 152.2  | 176.3  | 232.6   | 252.0  | 302.5  | 356.9  | 417.6   |
| 454.4      | 553.2  | 658.7  | 794.5   | 900.8  | 1,027.4  | 1,214.1  | 1,434.6   |
| 18.5       | 21.7   | 19.1   | 20.6  | 13.4   | 14.0   | 18.2   | 18.2  |
| 197.0      | 226.9  | 261.2  | 307.0   | 327.2  | 376.5  | 448.0  | 526.1   |
| 257.3      | 326.2  | 397.5  | 487.5   | 573.6  | 650.9  | 766.0  | 908.5   |
| 20.4       | 26.8   | 21.8   | 22.6  | 17.7   | 13.5   | 17.7   | 18.6  |
| 35.9       | 59.3   | 75.5   | 121.4   | 157.0  | 159.7  | 172.7  | 195.7   |
|            |  |  |   |  |  |  | 712.7   |
|            |  |  |   |  |  |  | 179.4   |
|            |  |  |   |  |  |  | 25.2  |
|            |  |  |   |  |  |  | 533.4   |
|            |  |  |   |  |  |  | 20.1  |
| 10.5       | 20.2   | 20.3   | 2 110   | 10.3   | 10.1   | 20.0   | 20.1  |
|            |  |  |   |  |  |  |   |
| FY17       | FY18   | FY19   | FY20  | FY21   | FY22E  | FY23E  | FY24E   |
| 5.1        | 5.2  | 5.4  | 5.5   | 5.5  | 5.5  | 5.5  | 5.5   |
| 855.6      | 1,057.8  | 1,486.6  | 1,704.4   | 2,031.7  | 2,336.6  | 2,714.3  | 3,181.3   |
| 860.7      | 1,063.0  | 1,492.1  | 1,709.9   | 2,037.2  | 2,342.1  | 2,719.8  | 3,186.9   |
| 6,436.4    | 7,887.7  | 9,231.4  | 11,475.0  | 13,350.6   | 15,126.2   | 17,697.7   | 20,954.1  |
| 17.8       | 22.5   | 17.0   | 24.3  | 16.3   | 13.3   | 17.0   | 18.4  |
| 3,091.5    | 3,430.9  | 3,912.0  | 4,846.3   | 6,156.8  | 6,958.1  | 8,123.2  | 9,659.8   |
| 30.8       | 11.0   | 14.0   | 23.9  | 27.0   | 13.0   | 16.7   | 18.9  |
| 740.3      | 1,231.0  | 1,170.9  | 1,446.3   | 1,354.9  | 1,808.5  | 2,030.3  | 2,367.7   |
| 601.0      | 457.6  | 551.1  | 673.9   | 726.0  | 805.9  | 902.6  | 992.8   |
| 8,638.4    | 10,639.3   | 12,445.4   | 15,305.1  | 17,468.7   | 20,082.7   | 23,350.4   | 27,501.5  |
| 489.5      |  | 813.5  | 866.2   | 1,194.7  |  |  | 1,725.8   |
| 2,144.6    | •  | 2,931.2  | 3,918.3   |  |  | · · · · · · · · · · · · · · · · · · ·  | 6,096.9   |
| 9.5        | 12.9   | 21.0   | 33.7  | 13.2   | 3.0  | 15.0   | 16.0  |
| 5.545.7    | 6.583.3  | 8.194.0  | 9.937.0   | 11.328.4   | 13.038.9   | 15.255.6   | 18,047.3  |
| 19.4       | 18.7   | 24.5   | 21.3  | 14.0   | 15.1   | 17.0   | 18.3  |
| 36.3       |  |  |   |  |  |  | 68.4  |
| 8,638.4    | 10,639.3   | 12,445.4   | 15,305.1  | 17,468.7   | 20,082.7   | 23,350.4   | 27,501.5  |
| ,          | ·  | ·  | ,   | , i  | ,  | ,  | ,   |
|            |  |  |   |  |  |  |   |
| FY17       | FY18   | FY19   | FY20  | FY21   | FY22E  | FY23E  | FY24E   |
| 58.9       | 86.1   | 112.2  | 126.5   | 150.9  | 174.0  | 219.8  | 255.1   |
| 18.4       | 26.0   | 32.1   | 35.4  | 45.5   | 50.9   | 63.6   | 74.6  |
| 1.1        | 1.3  | 1.4  | 1.3   | 1.3  | 1.3  | 1.4  | 1.4   |
| 0.3        | 0.4  | 0.4  | 0.4   | 0.4  | 0.4  | 0.4  | 0.4   |
|            |  |  | 4.0   | 4 =  | 4.0  |  | 4 7   |
| 1.5        | 2.1  | 1.9  | 1.9   | 1.5  | 1.8  | 1.8  | 1.7   |
| 1.5<br>0.6 | 2.1<br>0.8   | 1.9<br>0.9   | 1.9<br>1.0  | 1.5  | 1.8<br>1.2   | 1.8<br>1.2   | 1.7<br>1.1  |
|            | 693.1 361.7 331.4 20.1 123.0 454.4 18.5 197.0 257.3 20.4 35.9 221.4 75.9 34.3 145.5 18.3  FY17 5.1 855.6 860.7 6,436.4 17.8 3,091.5 30.8 740.3 601.0 8,638.4 489.5 2,144.6 9.5 5,545.7 19.4 36.3 8,638.4  FY17 58.9 18.4 1.1 | 693.1 802.4 361.7 401.5 331.4 400.9 20.1 21.0 123.0 152.2 454.4 553.2 18.5 21.7 197.0 226.9 257.3 326.2 20.4 26.8 35.9 59.3 221.4 267.0 75.9 92.1 34.3 34.5 145.5 174.9 18.3 20.2 FY17 FY18 5.1 5.2 855.6 1,057.8 860.7 1,063.0 6,436.4 7,887.7 17.8 22.5 3,091.5 3,430.9 30.8 11.0 740.3 1,231.0 601.0 457.6 8,638.4 10,639.3 489.5 1,229.2 2,144.6 2,422.0 9.5 12.9 5,545.7 6,583.3 19.4 18.7 36.3 36.1 8,638.4 10,639.3 FY17 FY18 58.9 86.1 18.4 26.0 1.1 1.3 | 693.1       802.4       989.7         361.7       401.5       507.3         331.4       400.9       482.4         20.1       21.0       20.3         123.0       152.2       176.3         454.4       553.2       658.7         18.5       21.7       19.1         197.0       226.9       261.2         257.3       326.2       397.5         20.4       26.8       21.8         35.9       59.3       75.5         221.4       267.0       322.0         75.9       92.1       111.2         34.3       34.5       34.5         145.5       174.9       210.8         18.3       20.2       20.5         FY17       FY18       FY19         5.1       5.2       5.4         855.6       1,057.8       1,486.6         860.7       1,063.0       1,492.1         6,436.4       7,887.7       9,231.4         17.8       22.5       17.0         3,091.5       3,430.9       3,912.0         30.8       11.0       14.0         740.3       1,231.0       1,170. | 693.1         802.4         989.7         1,148.1           361.7         401.5         507.3         586.3           331.4         400.9         482.4         561.9           20.1         21.0         20.3         16.5           123.0         152.2         176.3         232.6           454.4         553.2         658.7         794.5           18.5         21.7         19.1         20.6           197.0         226.9         261.2         307.0           257.3         326.2         397.5         487.5           20.4         26.8         21.8         22.6           35.9         59.3         75.5         121.4           221.4         267.0         322.0         366.1           75.9         92.1         111.2         103.5           34.3         34.5         34.5         28.3           145.5         174.9         210.8         262.6           18.3         20.2         20.5         24.6           FY17         FY18         FY19         FY20           5.1         5.2         5.4         5.5           855.6         1,057.8         1,486.6 | 693.1         802.4         989.7         1,148.1         1,208.6           361.7         401.5         507.3         586.3         559.8           331.4         400.9         482.4         561.9         648.8           20.1         21.0         20.3         16.5         15.5           123.0         152.2         176.3         232.6         252.0           454.4         553.2         658.7         794.5         900.8           18.5         21.7         19.1         20.6         13.4           197.0         226.9         261.2         307.0         327.2           257.3         326.2         397.5         487.5         573.6           20.4         26.8         21.8         22.6         17.7           35.9         59.3         75.5         121.4         157.0           221.4         267.0         322.0         366.1         416.6           75.9         92.1         111.2         103.5         105.4           34.3         34.5         34.5         34.5         28.3         25.3           145.5         174.9         210.8         262.6         311.2           18.3 | 693.1         802.4         989.7         1,148.1         1,208.6         1,377.9           361.7         401.5         507.3         586.3         559.8         653.0           331.4         400.9         482.4         561.9         648.8         724.9           20.1         21.0         20.3         16.5         15.5         11.7           123.0         152.2         176.3         232.6         252.0         302.5           454.4         553.2         658.7         794.5         900.8         1,027.4           18.5         21.7         19.1         20.6         13.4         14.0           197.0         226.9         261.2         307.0         327.2         376.5           257.3         326.2         397.5         487.5         573.6         650.9           20.4         26.8         21.8         22.6         17.7         13.5           35.9         59.3         75.5         121.4         157.0         159.7           221.4         267.0         322.0         366.1         416.6         491.2           75.9         92.1         111.2         103.5         105.4         123.6           < | 693.1         802.4         989.7         1,148.1         1,208.6         1,377.9         1,596.6           361.7         401.5         507.3         586.3         559.8         653.0         739.4           331.4         400.9         482.4         561.9         648.8         724.9         857.2           20.1         21.0         20.3         16.5         15.5         11.7         18.2           123.0         152.2         176.3         232.6         252.0         302.5         356.9           454.4         553.2         658.7         794.5         900.8         1,027.4         1,214.1           18.5         21.7         19.1         20.6         13.4         14.0         18.2           197.0         226.9         261.2         307.0         327.2         376.5         448.0           257.3         326.2         397.5         487.5         573.6         650.9         766.0           20.4         26.8         21.8         22.6         17.7         13.5         17.7           35.9         59.3         75.5         121.4         157.0         159.7         172.7           221.4         267.0         322.0 |

## **Financials and valuations**

| Ratios                              |       |       |       |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Y/E March                           | FY17  | FY18  | FY19  | FY20  | FY21  | FY22E | FY23E | FY24E |
| Yield and Cost Ratios (%)           |       |       |       |       |       |       |       |       |
| Avg. Yield on Earning Assets        | 9.6   | 9.4   | 9.6   | 9.0   | 8.1   | 8.1   | 8.2   | 8.3   |
| Avg. Yield on loans                 | 10.2  | 10.3  | 10.5  | 10.1  | 8.9   | 8.9   | 9.0   | 9.1   |
| Avg. Yield on Inv.                  | 7.8   | 7.2   | 7.6   | 6.1   | 5.6   | 6.2   | 6.3   | 6.3   |
| Avg. Cost of Int. Bear. Liabilities | 5.5   | 4.9   | 5.2   | 5.0   | 4.1   | 4.1   | 4.0   | 4.0   |
| Avg. Cost of Deposits               | 5.3   | 4.6   | 4.8   | 4.9   | 4.0   | 3.9   | 3.8   | 3.8   |
| Interest Spread                     | 4.2   | 4.5   | 4.4   | 4.0   | 4.0   | 4.0   | 4.2   | 4.3   |
| Net Interest Margin                 | 4.6   | 4.4   | 4.4   | 4.2   | 4.1   | 4.0   | 4.2   | 4.3   |
| Capitalization Ratios (%)           |       |       |       |       |       |       |       |       |
| CAR                                 | 14.6  | 14.8  | 17.1  | 18.3  | 18.5  | 18.9  | 18.3  | 17.7  |
| Tier I                              | 12.8  | 13.3  | 15.8  | 17.0  | 17.3  | 17.8  | 17.4  | 16.9  |
| Tier II                             | 1.8   | 1.6   | 1.3   | 1.2   | 1.2   | 1.1   | 0.9   | 0.8   |
|                                     |       |       |       |       |       |       |       |       |
| Business and Efficiency Ratios (%)  |       |       |       |       |       |       |       |       |
| Loans/Deposit                       | 86.2  | 83.5  | 88.8  | 86.6  | 84.9  | 86.2  | 86.2  | 86.1  |
| CASA Ratio                          | 48.0  | 43.5  | 42.4  | 42.2  | 46.1  | 46.0  | 45.9  | 46.1  |
| Cost/Assets                         | 2.3   | 2.1   | 2.1   | 2.0   | 1.9   | 1.9   | 1.9   | 1.9   |
| Cost/Total Income                   | 43.4  | 41.0  | 39.7  | 38.6  | 36.3  | 36.6  | 36.9  | 36.7  |
| Cost/Core Income                    | 45.8  | 42.2  | 40.7  | 39.7  | 37.3  | 38.0  | 38.3  | 38.0  |
| Int. Expense/Int. Income            | 52.2  | 50.0  | 51.3  | 51.1  | 46.3  | 47.4  | 46.3  | 46.1  |
| Fee Income/Total Income             | 21.8  | 22.8  | 23.5  | 24.1  | 20.9  | 21.6  | 22.0  | 22.0  |
| Non Int. Inc./Total Income          | 27.1  | 27.5  | 26.8  | 29.3  | 28.0  | 29.4  | 29.4  | 29.1  |
| Emp. Cost/Total Expense             | 32.9  | 30.0  | 29.7  | 31.0  | 31.7  | 31.1  | 30.6  | 30.5  |
| Investment/Deposit                  | 33.3  | 30.7  | 31.8  | 34.1  | 33.2  | 30.2  | 29.7  | 29.1  |
| писэтиенту верози                   | 33.3  | 30.7  | 31.0  | 34.1  | 33.2  | 30.2  | 23.7  | 23.1  |
| Valuation                           |       |       |       |       |       |       |       |       |
| RoE                                 | 17.9  | 17.9  | 16.5  | 16.4  | 16.6  | 16.8  | 17.5  | 18.1  |
| RoA                                 | 1.8   | 1.8   | 1.8   | 1.9   | 1.9   | 2.0   | 2.0   | 2.1   |
| RoRWA                               | 2.4   | 2.4   | 2.4   | 2.6   | 2.8   | 2.9   | 3.0   | 3.0   |
| Book Value (INR)                    | 167.9 | 204.8 | 273.9 | 311.8 | 369.5 | 424.9 | 493.4 | 578.1 |
| Growth (%)                          | 16.9  | 22.0  | 33.8  | 13.8  | 18.5  | 15.0  | 16.1  | 17.2  |
| Price-to-BV (x)                     | 9.2   | 7.5   | 5.6   | 5.0   | 4.2   | 3.6   | 3.1   | 2.7   |
| Adjusted BV (INR)                   | 165.4 | 193.9 | 262.8 | 300.3 | 356.8 | 411.2 | 477.1 | 559.1 |
| Price-to-ABV (x)                    | 9.3   | 8.0   | 5.9   | 5.1   | 4.3   | 3.8   | 3.2   | 2.8   |
| EPS (INR)                           | 28.4  | 33.9  | 39.6  | 48.0  | 56.6  | 66.7  | 80.5  | 96.7  |
| Growth (%)                          | 16.7  | 19.4  | 16.9  | 21.2  | 17.8  | 17.8  | 20.8  | 20.1  |
| Price-to-Earnings (x)               | 54.4  | 45.6  | 39.0  | 32.2  | 27.3  | 23.2  | 19.2  | 16.0  |

| Explanation of Investment Rating |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|
| Investment Rating                | Expected return (over 12-month)  |  |  |  |  |
| BUY                              | >=15%  |  |  |  |  |
| SELL                             | <-10%  |  |  |  |  |
| NEUTRAL                          | < - 10 % to 15%  |  |  |  |  |
| UNDER REVIEW                     | Rating may undergo a change  |  |  |  |  |
| NOT RATED                        | We have forward looking estimates for the stock but we refrain from assigning recommendation |  |  |  |  |

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