DCB Bank

BUY

BVVIKC

Slippery Slope

DCBB's 2QFY20 disappointed with broad-based asset quality deterioration while sustained cost control and stable margins were silver linings. MAINTAIN BUY with a TP of Rs 243.

HIGHLIGHTS OF THE QUARTER

- Growth Slows Further: As expected, credit growth moderated further to ~12/3%. led by sustained degrowth in the corporate book (-10/5%) and excorporate, loans grew at ~16%. Agri (+18/3%, 20% of loans) and mortgages (+15/6%, 41% of loans) grew the fastest. We have further cut our growth estimates, to a/c for unfavourable macros, given the mgt's conservative approach (welcome) to such conditions. We now build in loan growth of 18% vs. 22% earlier.
- Asset Quality Deteriorates: 2QFY20 saw broad-based asset quality deterioration, with the exception of corporate (flat QoQ) and Agri (-16% QoQ) GNPAs. DCBB's core segments: SME (+~95/48%) and Mortgages (+~36/13%) saw a steep rise in delinguencies. The continued increase in CV GNPAs was most striking (2.6x YoY/ +19% QoQ). The delinguency ratio at ~2.77% ann., hit an 18-gtr high. DCBB's focus on the self-employed segment appears to

FINANCIAL SUMMARY

| (Rs mn) | 2QFY20 | 2QFY19 | YoY (%) | 1QFY20 | QoQ (%) | FY18 | FY19 | FY20E | FY21E | FY2 |
|----------------------------------|--------|--------|---------|--------|---------|-------|--------|--------|--------|-------|
| Net Interest Income | 3,134 | 2,818 | 11.2% | 3,048 | 2.8% | 9,954 | 11,493 | 13,109 | 14,964 | 17,5 |
| РРОР | 1,845 | 1,461 | 26.2% | 1,665 | 10.8% | 5,250 | 6,466 | 7,943 | 9,114 | 10,94 |
| РАТ | 913 | 734 | 24.4% | 811 | 12.7% | 2,453 | 3,254 | 4,101 | 5,001 | 6,2 |
| EPS (Rs) | | | | | | 8.0 | 10.5 | 13.2 | 16.2 | 20 |
| RoAE (%) | | | | | | 9.8 | 11.0 | 12.4 | 13.5 | 14 |
| RoAA (%) | | | | | | 0.90 | 0.99 | 1.07 | 1.14 | 1. |
| Adj. BVPS (Rs) | | | | | | 78.2 | 87.8 | 97.0 | 112.9 | 130 |
| P/ABV (x) | | | | | | 2.31 | 2.06 | 1.87 | 1.60 | 1.3 |
| P/E (x) | | | | | | 22.7 | 17.2 | 13.7 | 11.2 | 8 |
| Courses Deals UDEC and last Dear | la | | | | | | | | | |

Source: Bank, HDFC sec Inst Research

have exposed it to higher asset quality risks in economic downturns. In spite of DCBB's prudent credit filters and conservative lending approach, we are compelled to build in higher slippages, at 2.2% over FY20-22E vs. 1.8% earlier.

Stable NIMs: In spite of a 5bps QoQ dip in yields, margins were stable QoQ at 3.67%. Investment in low vielding RIDF bonds, (for PSL compliance) suppressed yields. Medium term relief for margins is in store, from re-pricing of high cost borrowings, even as DCBB chases retail TDs. New EB-linked floating rate loans will have a material impact on margins beyond the medium term. We build NIMs of 3.55% over FY20-22E.

STANCE

Yet again, we are compelled to reduce our estimates for DCBB over FY20-22E, as we build slower loan growth and higher slippages. These do not worry us and we like DCBB's relatively conservative approach. Sustainability of oplev improvement seen this gtr (key for RoAA expansion) and the NIM impact of linking of fresh retail loans to external benchmarks. will be watched for. Maintain BUY with a TP of Rs 243 (2 X Sep-21E ABV of Rs 122), especially given the recent correction.

|) | FY20E | FY21E | FY22E |
|---|--------|--------|--------|
| : | 13,109 | 14,964 | 17,595 |
| ; | 7,943 | 9,114 | 10,947 |
| ŀ | 4,101 | 5,001 | 6,264 |
| ; | 13.2 | 16.2 | 20.2 |
|) | 12.4 | 13.5 | 14.9 |
|) | 1.07 | 1.14 | 1.22 |
| ; | 97.0 | 112.9 | 130.4 |
| ; | 1.87 | 1.60 | 1.39 |
| 2 | 13.7 | 11.2 | 8.9 |

| INDUSIRY | | | BAINKS |
|---------------------|------------|--------|---------|
| CMP (as on 18 | 3 Oct 201 | 9) | Rs 181 |
| Target Price | | | Rs 243 |
| Nifty | | | 11,662 |
| Sense | | | 39,298 |
| KEY STOCK DAT | A | | |
| Bloomberg | | | DCBB IN |
| No. of Shares (r | nn) | | 310 |
| Map (Rs bn) / (| \$ mn) | | 56/790 |
| 6m avgas trade | d value (R | ls mn) | 401 |
| STOCK PERFOR | MANCE (S | %) | |
| 52 Week high / | low | Rs | 245/148 |
| | 3M | 6M | 12M |
| Absolute (%) | (10.0) | (10.3) | 13.4 |
| Relative (%) | (10.7) | 0.4 | |
| SHAREHOLDING | G PATTER | N (%) | |
| | Jun | e-19 | Sept-19 |
| Promoters | | 14.9 | 14.9 |
| | | | |

| | June-19 | Sept-19 |
|-----------------|---------|---------|
| Promoters | 14.9 | 14.9 |
| FIs & Local MFs | 27.4 | 30.0 |
| FPIs | 24.5 | 24.1 |
| Public & Others | 33.2 | 31.0 |
| Pledged Shares | Nil | Nil |
| Source : BSE | | |

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- Cost Control Visible: Opex grew merely 10/2% YoY/QoQ, led by a 17/6% rise in other opex as staff costs rose ~4% YoY (-1% QoQ). The C-I ratio improved ~340/190bps to 55.5% (magnified by higher treasury income). The core C-I however improved ~30/80bps to 59.2%. Efficiency improvement, so far, while seriously creditable, will be key for RoAA expansion here on. We build in a Core C-I ratio of 55% over FY20-22E.
- Deposit Growth: Even as overall deposit growth slowed further to ~12/2%, retail term deposit growth was resilient at ~27/7%. CASA deposits grew ~7% YoY, but dipped ~3% QoQ to form ~23% of overall

deposits. Retail TD + CASA were ~80% of deposits. The trend of improving deposit granularity persisted, as the share of inter-bank deposits continued to decline (now 13% of deposits).

Treasury Boosts Profit; Tax Cut Impact To Play Out: At ~Rs 249mn, treasury gains were ~6x/ 57% higher YoY/QoQ. PPOP and PBT thus came in ~7% higher vs. our estimates. DCBB's effective tax rate was nearly static QoQ at ~35% due to a higher deferred tax charge (Rs 250mn impact). PAT came in 22% higher vs. expectations. as we anticipated higher deferred tax expense for the qtr.

HDFC securities

INSTITUTIONAL RESEARCH

Five Quarters At A Glance

| Rs mn | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | YoY Growth | QoQ Growth | In line with estimates, led by slower loan |
|-----------------------------|---------|---------|---------|---------|----------|-----------------|-------------------|---|
| Net Interest Income | 2,818.4 | 2,936.1 | 3,008.7 | 3,047.5 | 3,133.6 | 11.2% | 2.8% | growth (+12% YoY) and stable NIMs |
| Non-interest Income | 734.9 | 944.8 | 993.6 | 867.6 | 1,013.9 | 38.0% | 16.9% | growth (112/6 ror) and stable minis |
| Treasury Income | 31.0 | 112.0 | 90.0 | 159.0 | 249.0 | 703.2% | 56.6% | Led by higher treasury gains; core fee |
| Operating Income | 3,553.3 | 3,880.9 | 4,002.3 | 3,915.1 | 4,147.5 | 16.7% | 5.9% | income grew merely ~3/6% |
| Operating Expenses | 2,092.1 | 2,143.1 | 2,149.5 | 2,249.7 | 2,302.9 | 10.1% | 2.4% | Income grew merery 5/6% |
| Pre Provision Profits | 1,461.2 | 1,737.8 | 1,852.8 | 1,665.4 | 1,844.6 | 26.2% | 10.8% | |
| Other Provisions | 319.0 | 401.4 | 347.8 | 406.4 | 432.7 | 35.6% | 6.5% | Visible cost control with flattish staff cost |
| PBT | 1,142.2 | 1,336.4 | 1,505.0 | 1,259.0 | 1,411.9 | 23.6% | 12.1% | |
| Provision For Tax | 407.8 | 475.4 | 541.7 | 448.4 | 498.5 | 22.2% | 11.2% | |
| PAT | 734.4 | 861.0 | 963.3 | 810.6 | 913.4 | 24.4% | 12.7% | LLP at Rs 350mn vs. Rs 330mn QoQ |
| Balance Sheet Items/Ratios | | | | | | | | |
| Deposits Rs bn | 261.7 | 275.1 | 284.4 | 287.9 | 293.6 | 12.2% | 2.0% | Inter-bank Deposits at 13%; Retail |
| CASA % | 24.3 | 24.2 | 23.9 | 24.5 | 23.2 | -106 bps | -129 bps | Deposits form 80% |
| Advances Rs bn | 220.7 | 228.9 | 235.7 | 240.4 | 248.0 | 12.4% | 3.1% | |
| CD Ratio (%) | 84.3 | 83.2 | 82.9 | 83.5 | 84.5 | 12 bps | 93 bps | |
| CAR (%) | 15.6 | 15.5 | 16.8 | 16.1 | 16.2 | 59 bps | 10 bps | Ex. Corp loans grew 16%, Corp loans |
| Tier I (%) | 12.0 | 11.9 | 13.1 | 12.5 | 12.6 | 56 bps | 7 bps | dipped 10/5%; Mortgages and Agri grew |
| Profitability | | | | | | | | 15% and 18% |
| Yield On Advances (%) | 11.07 | 11.26 | 11.59 | 11.58 | 11.53 | 46 bps | -5 bps | 10/0 4/14 10/0 |
| Cost Of Deposits (%) | 6.59 | 6.74 | 7.06 | 7.14 | 7.13 | 54 bps | -1 bps | Chable AURAs a positive |
| NIM (%) | 3.83 | 3.83 | 3.78 | 3.67 | 3.67 | -16 bps | 0 bps | Stable NIMs- a positive |
| Cost-Income Ratio (%) | 58.9 | 55.2 | 53.7 | 57.5 | 55.5 | -335 bps | -194 bps | |
| Cost-Income Ex Treasury (%) | 59.4 | 56.9 | 54.9 | 59.9 | 59.1 | -32 bps | 82 bps | Remained elevated due to DTA impact of |
| Tax Rate (%) | 35.7 | 35.6 | 36.0 | 35.6 | 35.3 | -40 bps | -31 bps | Rs 250mn |
| Asset quality | | | | | \smile | | | |
| Gross NPA (Rs mn) | 4,100 | 4,451 | 4,395 | 4,764 | 5,232 | 27.6% | 9.8% | Broad based deterioration except Corp |
| Net NPA (Rs mn) | 1,553 | 1,634 | 1,538 | 1,958 | 2,379 | 53.2% | 21.5% | and Agri segments |
| Gross NPAs (%) | 1.84 | 1.92 | 1.84 | 1.96 | 2.09 | 25 bps | 13 bps | |
| Net NPAs (%) | 0.70 | 0.71 | 0.65 | 0.81 | 0.96 | 26 bps | 15 bps | |
| Delinquency Ratio (%) | 1.81 | 2.04 | 1.73 | 2.49 | 2.77 |) <u>96 bps</u> | 28 bps | Incl. autocaution of Do 50.00mm (ord () in |
| Coverage Ratio Calc. (%) | 62.13 | 63.28 | 65.01 | 58.89 | 54.54 | -759 bps | -435 bps | Incl. exposures of Rs 50-80mn (~4 a/cs) in |
| Restructured Book (%) | 0.16 | 0.14 | 0.09 | 0.16 | 0.16 | 0 bps | 0 bps | the SME and mortgage segments |

Change In Estimates

| (Domm) | | FY20E | | | FY21E | | FY22E | | | | |
|----------------|-------|--------|--------|-------|--------|--------|-------|-------|--------|--|--|
| (Rs mn) | Old | New | Change | Old | New | Change | Old | New | Change | | |
| NII | 13372 | 13,109 | -2.0% | 16222 | 14,964 | -7.8% | 19334 | 17595 | -9.0% | | |
| РРОР | 8052 | 7,943 | -1.4% | 10194 | 9,114 | -10.6% | 12377 | 10947 | -11.6% | | |
| PAT | 4521 | 4,101 | -9.3% | 5821 | 5,001 | -14.1% | 7226 | 6264 | -13.3% | | |
| Adj. BVPS (Rs) | 99.6 | 97.0 | -2.6% | 115.8 | 112.9 | -2.5% | 135.9 | 130.4 | -4.0% | | |



Book growth dipped to ~12/2% YoY/QoQ led by a sustained dip in corporate loans (~13%)

Ex-corporate, the book grew ~16%

Agri loan growth was relatively healthy at ~18/3% YoY/QoQ

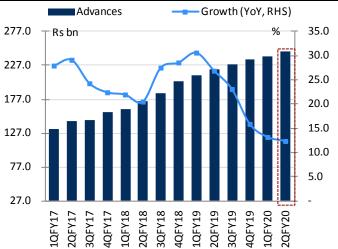
CV growth fell to ~12/3%

Growth in the core mortgage (retail) book accelerated slightly to ~15/6% and mortgages constituted a steady 41% of the book

DCBB's book exhibits high granularity with ~80% of the loans less being than Rs 30mn

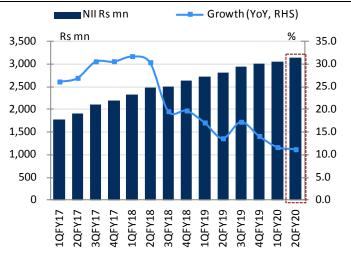
Acquired business from ADCB will come on the book in 3QFY20 (~Rs 3.5bn of loans and ~Rs 7.5bn of deposits)

Loan Growth Dips To 12/2% YoY/QoQ



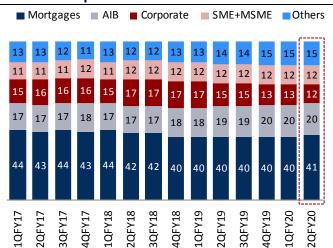
Source: Bank, HDFC sec Inst Research

NII Growth Slows ~100bps to 11%



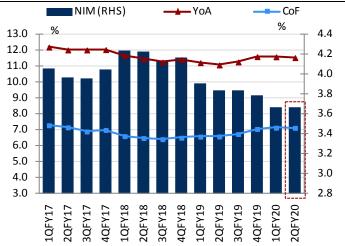
Source: Bank, HDFC sec Inst Research

Loan Mix: Corp Continues To Shrink



Source: Bank, HDFC sec Inst Research

Reported NIMs: Stable QoQ



Source: Bank, HDFC sec Inst Research



Interbank deposits dipped ~27% YoY, whereas Residential TD grew ~26/2%

Inter-bank deposits were mostly long tenure and noncallable

Retail TD growth at 27/7% was resilient

Fee income grew ~3/6%

Treasury income jumped ~6x/66% higher

The bank did not add any branches in 2QFY20

Improving oplev as the core C-I fell ~30/80bps; sustainability of improvement will be key

Non tax provisions jumped ~36/7% YoY/ QoQ to ~Rs 433mn (LLP: Rs 350mn, Std assets + floating Provisions: Rs 80mn)

Deposits Break Up: Shift Towards Retail TDs Continues

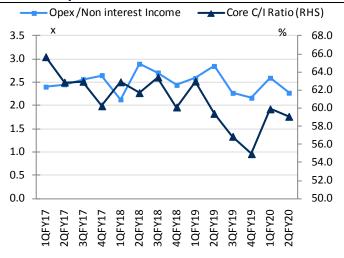
| % | 3Q | 4Q | 1Q | 2Q |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 70 | FY16 | FY16 | FY17 | FY17 | FY17 | FY17 | FY18 | FY18 | FY18 | FY18 | FY19 | FY19 | FY19 | FY19 | FY20 | FY20 |
| CASA | 23 | 23 | 23 | 22 | 26 | 24 | 27 | 26 | 26 | 24 | 25 | 24 | 24 | 24 | 25 | 25 |
| Non- Residential TD | 8 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Residential TD | 55 | 55 | 56 | 54 | 50 | 52 | 51 | 49 | 48 | 49 | 49 | 50 | 53 | 55 | 56 | 56 |
| Interbank TD | 14 | 14 | 13 | 17 | 17 | 17 | 15 | 18 | 19 | 21 | 20 | 20 | 17 | 15 | 13 | 13 |

Non-interest Income: Boosted By Treasury

| Rs mn | 2Q | 3Q | 4Q | 1Q | 2Q |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | FY16 | FY16 | FY16 | FY17 | FY17 | FY17 | FY17 | FY18 | FY18 | FY18 | FY18 | FY19 | FY19 | FY19 | FY19 | FY20 | FY20 |
| Fees | 351.0 | 361.0 | 395.0 | 379.0 | 422.0 | 403.0 | 452.0 | 519.0 | 483.0 | 567.0 | 629.0 | 599.0 | 559.0 | 594.0 | 648.0 | 546.0 | 578.0 |
| % Loans | 1.26 | 1.23 | 1.22 | 1.14 | 1.17 | 1.11 | 1.14 | 1.28 | 1.11 | 1.22 | 1.24 | 1.13 | 1.01 | 1.04 | 1.10 | 0.91 | 0.93 |
| Treasury | 52.0 | 45.0 | 40.0 | 172.0 | 116.0 | 125.0 | 41.0 | 287.0 | 71.0 | 55.0 | 42.0 | 153.0 | 31.0 | 112.0 | 90.0 | 159.0 | 249.0 |
| Forex & Others | 84.0 | 66.0 | 179.5 | 50.3 | 78.2 | 113.1 | 142.9 | 51.6 | 98.8 | 127.4 | 177.6 | 76.3 | 144.9 | 238.8 | 255.6 | 162.6 | 186.9 |
| Total | 487.0 | 472.0 | 614.5 | 601.3 | 616.2 | 641.1 | 635.9 | 857.6 | 652.8 | 749.4 | 848.6 | 828.3 | 734.9 | 944.8 | 993.6 | 867.6 | 1,013.9 |
| (%, YoY) | 31.8 | (1.6) | 32.8 | (4.7) | 26.5 | 35.8 | 3.5 | 42.6 | 5.9 | 16.9 | 33.4 | (3.4) | 12.6 | 26.1 | 17.1 | 4.7 | 38.0 |
| % of total inc. | 24.5 | 22.7 | 26.7 | 25.4 | 24.5 | 23.4 | 22.4 | 26.9 | 20.8 | 23.0 | 24.3 | 23.3 | 20.7 | 24.3 | 24.8 | 22.2 | 24.4 |
| % of Avg. Assets (ann.) | 1.17 | 1.09 | 1.34 | 1.24 | 1.19 | 1.13 | 1.07 | 1.42 | 1.04 | 1.13 | 1.18 | 1.08 | 0.92 | 1.13 | 1.13 | 0.96 | 1.11 |

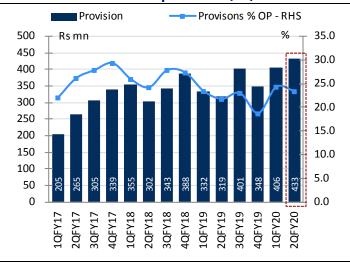
Source: DCB Bank

Core C-I Dips QoQ



Source: Bank, HDFC Sec Inst Research

Non-Tax Provisions Jumped ~7% QoQ



Source: Bank, HDFC Sec Inst Research





At ~Rs 1.61bn (i.e. 2.8% ann.), slippages hit an 18-qtr high

Corp GNPAs were flat QoQ

Steep rise in GNPAs in core segments: SME +95/48% Mortgages +36/13%

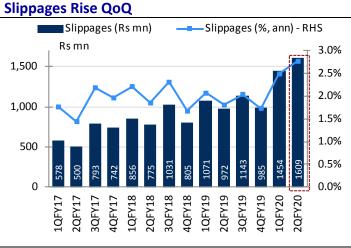
2-4 a/cs of Rs 50-80mn slipped in the SME and Mortgage segments

Sharp rise in CV GNPAs continued (2.6x/+19% YoY/QoQ)

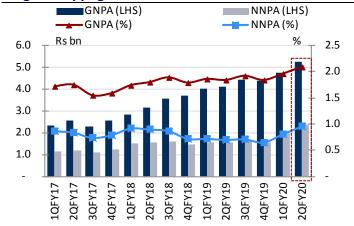
Commentary suggests better asset quality in the new CV segment vs. the used segment

Upgrades were ~40/41% higher YoY/QoQ

Segment-wise GNPAs: Corp 63bps (+3bps QoQ) SME 2.49% (+76bps QoQ) Mortgages 1.98% (+13bps QoQ) CV 4.36% (+59bps QoQ) Agri 2.14% (-48bps QoQ)



Higher Slippages Push GNPAs



Source: Bank, HDFC Sec Inst Research

Source: Bank, HDFC Sec Inst Research

Segment-wise GNPAs: Corp NPAs Flat QoQ; SME and Mortgages Register A Sharp Rise

| (Rs mn) | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q |
|-----------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| (, | FY16 | FY16 | FY16 | FY17 | FY17 | FY17 | FY17 | FY18 | FY18 | FY18 | FY18 | FY19 | FY19 | FY19 | FY19 | FY20 | FY20 |
| PL | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0.00 |
| CV/CE | 74 | 89 | 92 | 111 | 134 | 176 | 200 | 215 | 294 | 283 | 299 | 319 | 294 | 385 | 480 | 635 | 14.47 |
| Corp. | 919 | 861 | 861 | 861 | 861 | 652 | 859 | 675 | 675 | 840 | 840 | 902 | 930 | 779 | 619 | 187 | 3.57 |
| SME | 486 | 522 | 245 | 279 | 367 | 368 | 324 | 316 | 328 | 373 | 307 | 339 | 380 | 403 | 425 | 501 | 14.18 |
| Mortgages | 466 | 511 | 464 | 626 | 743 | 669 | 717 | 1,002 | 1,164 | 1,269 | 1,392 | 1,480 | 1,486 | 1,606 | 1,627 | 1,779 | 38.53 |
| Others | 78 | 51 | 24 | 32 | 72 | 90 | 76 | 135 | 136 | 148 | 220 | 232 | 247 | 260 | 260 | 401 | 8.96 |
| Agri | 220 | 315 | 288 | 404 | 377 | 324 | 366 | 510 | 561 | 632 | 632 | 734 | 763 | 1,018 | 984 | 1,261 | 20.28 |

Source: Bank, HDFC Sec Inst Research

Asset Quality Movement: GNPA Rise Led By Higher Slippages

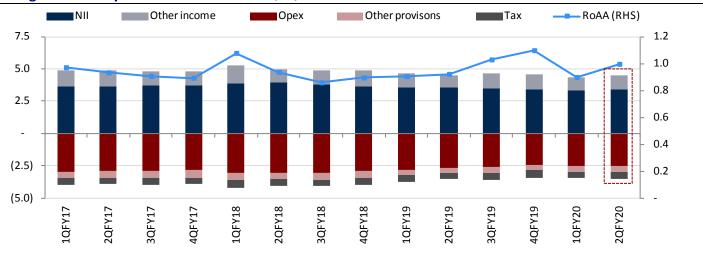
| | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Rs mn | FY16 | FY17 | FY17 | FY17 | FY17 | FY18 | FY18 | FY18 | FY18 | FY19 | FY19 | FY19 | FY19 | FY20 | FY20 |
| Opening GNPA | 2,350 | 1,975 | 2,314 | 2,555 | 2,280 | 2,543 | 2,854 | 3,159 | 3,546 | 3,691 | 4,007 | 4,101 | 4,452 | 4,396 | 4,765 |
| Slippages | 509 | 579 | 501 | 793 | 746 | 887 | 779 | 1,038 | 814 | 1,074 | 978 | 1,147 | 1,007 | 1,482 | 1,689 |
| (%) ann. | 1.65 | 1.76 | 1.44 | 2.19 | 1.96 | 2.21 | 1.85 | 2.31 | 1.67 | 2.07 | 1.81 | 2.04 | 1.73 | 2.49 | 2.77 |
| Reductions | 884 | 240 | 260 | 1,068 | 483 | 576 | 474 | 651 | 669 | 758 | 884 | 796 | 1,063 | 1,113 | 1,149 |
| W/O | 348 | 4 | - | 349 | 90 | 245 | 1 | 75 | 2 | 78 | 184 | 166 | 241 | 433 | 353 |
| Recovery | 426 | 193 | 139 | 641 | 225 | 210 | 212 | 307 | 284 | 248 | 327 | 279 | 368 | 311 | 273 |
| Upgrades | 110 | 43 | 121 | 78 | 168 | 121 | 261 | 269 | 383 | 432 | 373 | 351 | 454 | 369 | 523 |
| Closing GNPA | 1,975 | 2,314 | 2,555 | 2,280 | 2,543 | 2,854 | 3,159 | 3,546 | 3,691 | 4,007 | 4,101 | 4,452 | 4,396 | 4,765 | 5,305 |

Source: Bank, HDFC Sec Inst Research

HDFC securities

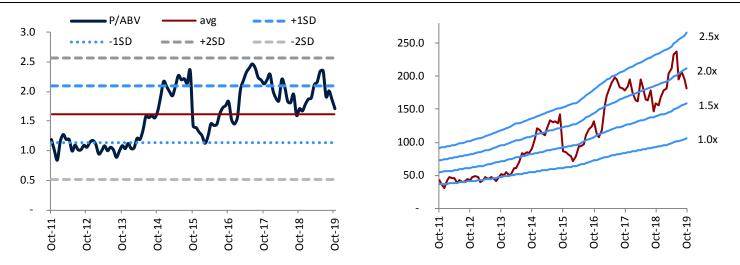
INSTITUTIONAL RESEARCH





Source: Bank, HDFC sec Inst Research

P/ABV Band Chart



Source: Bank, HDFC sec Inst Research

Peer Set Comparison

| DANK | Мсар | СМР | Dating | ТР | | ABV (Rs) | | | P/E (x) | | P | P/ABV (x) | | F | ROAE (%) | | R | OAA (%) | |
|-----------|---------|-------|--------|-------|-------|----------|-------|-------|---------|-------|-------|-----------|-------|-------|----------|-------|-------|---------|-------|
| BANK | (Rs bn) | (Rs) | Rating | (Rs) | FY20E | FY21E | FY22E | FY20E | FY21E | FY22E | FY20E | FY21E | FY22E | FY20E | FY21E | FY22E | FY20E | FY21E | FY22E |
| KMB# | 3,064 | 1,605 | NEU | 1,638 | 242 | 283 | 329 | 36.8 | 29.8 | 24.2 | 5.40 | 4.53 | 3.80 | 15.5 | 15.9 | 16.4 | 2.01 | 2.05 | 2.09 |
| ICICIBC # | 2,843 | 441 | BUY | 510 | 156 | 181 | 214 | 19.6 | 12.4 | 8.8 | 2.16 | 1.83 | 1.51 | 9.3 | 13.5 | 16.4 | 1.08 | 1.48 | 1.79 |
| AXSB | 2,001 | 710 | BUY | 986 | 278 | 322 | 376 | 23.4 | 14.6 | 12.0 | 2.45 | 2.11 | 1.81 | 10.5 | 13.8 | 14.8 | 0.97 | 1.36 | 1.43 |
| IIB | 950 | 1,340 | BUY | 1,904 | 515 | 581 | 688 | 18.0 | 14.1 | 11.2 | 2.60 | 2.31 | 1.95 | 16.5 | 16.6 | 18.1 | 1.73 | 1.86 | 1.94 |
| RBL | 124 | 290 | NEU | 428 | 173 | 198 | 231 | 15.9 | 10.1 | 7.8 | 1.67 | 1.47 | 1.26 | 9.9 | 14.0 | 16.1 | 0.89 | 1.18 | 1.28 |
| FB | 167 | 84 | BUY | 119 | 63 | 74 | 85 | 9.8 | 8.1 | 6.5 | 1.32 | 1.14 | 0.99 | 12.2 | 13.2 | 14.8 | 1.00 | 1.04 | 1.13 |
| CUB | 159 | 217 | BUY | 261 | 68 | 80 | 94 | 18.9 | 16.5 | 14.4 | 3.17 | 2.70 | 2.32 | 16.0 | 15.8 | 15.5 | 1.72 | 1.69 | 1.65 |
| DCBB | 56 | 181 | BUY | 243 | 97 | 113 | 130 | 13.7 | 11.2 | 8.9 | 1.87 | 1.60 | 1.39 | 12.4 | 13.5 | 14.9 | 1.07 | 1.14 | 1.22 |
| KVB | 46 | 57 | BUY | 89 | 52 | 61 | 67 | 12.5 | 7.1 | 4.5 | 1.09 | 0.93 | 0.85 | 5.6 | 9.6 | 14.6 | 0.50 | 0.79 | 1.11 |
| SBIN # | 2,365 | 265 | BUY | 416 | 184 | 222 | 261 | 7.9 | 4.5 | 3.3 | 0.95 | 0.77 | 0.62 | 8.6 | 13.5 | 15.7 | 0.51 | 0.81 | 0.97 |
| AUSFB | 196 | 648 | BUY | 795 | 120 | 146 | 181 | 30.0 | 22.0 | 16.6 | 5.39 | 4.44 | 3.59 | 17.5 | 18.8 | 20.7 | 1.72 | 1.82 | 1.91 |

Source: Bank, HDFC sec Inst Research, # Adjusted for subsidiaries value

Income Statement

| (Rs mn) | FY18 | FY19 | FY20E | FY21E | FY22E |
|----------------------------------|--------|--------|--------|--------|--------|
| Interest Earned | 24,130 | 30,415 | 35,171 | 40,629 | 48,001 |
| Interest Expended | 14,176 | 18,922 | 22,062 | 25,665 | 30,406 |
| Net Interest Income | 9,954 | 11,493 | 13,109 | 14,964 | 17,595 |
| Non-interest Income | 3,103 | 3,502 | 4,195 | 4,726 | 5,412 |
| Fee Income (CEB) | 2,176 | 2,399 | 2,680 | 3,210 | 3,893 |
| Treasury Income | 454 | 386 | 750 | 700 | 650 |
| Total Income | 13,057 | 14,995 | 17,304 | 19,690 | 23,007 |
| Total Operating Exp | 7,807 | 8,529 | 9,361 | 10,576 | 12,060 |
| Employee Expense | 3,812 | 4,340 | 4,809 | 5,442 | 6,149 |
| РРОР | 5,250 | 6,466 | 7,943 | 9,114 | 10,947 |
| Provisions & Contingencies | 1,388 | 1,401 | 2,084 | 2,430 | 2,577 |
| Prov. For NPAs (Incl. Std Prov.) | 1,338 | 1,381 | 1,934 | 2,280 | 2,427 |
| РВТ | 3,862 | 5,065 | 5,859 | 6,683 | 8,371 |
| Provision for Tax | 1,408 | 1,812 | 1,758 | 1,682 | 2,107 |
| РАТ | 2,453 | 3,254 | 4,101 | 5,001 | 6,264 |

Source: Bank, HDFC sec Inst Research

Balance Sheet

| (Rs mn) | FY18 | FY19 | FY20E | FY21E | FY22E |
|----------------------|----------|----------|----------|----------|----------|
| SOURCES OF FUNDS | | | | | |
| Share Capital | 3,095 | 3,107 | 3,107 | 3,107 | 3,107 |
| Reserves | 24,983 | 28,049 | 31,694 | 36,140 | 41,707 |
| Shareholders' Funds | 28,078 | 31,156 | 34,801 | 39,247 | 44,814 |
| Savings | 40,048 | 49,757 | 60,952 | 74,361 | 90,721 |
| Current | 18,355 | 18,342 | 19,718 | 22,084 | 24,734 |
| Term Deposit | 1,81,665 | 2,16,252 | 2,44,596 | 2,84,689 | 3,36,790 |
| Total Deposits | 2,40,069 | 2,84,351 | 3,25,266 | 3,81,134 | 4,52,245 |
| Borrowings | 19,267 | 27,232 | 31,301 | 34,819 | 38,744 |
| Other Liabilities | 14,807 | 15,179 | 16,411 | 18,276 | 20,353 |
| Total Liabilities | 3,02,221 | 3,57,918 | 4,07,779 | 4,73,476 | 5,56,156 |
| | | | | | |
| APPLICATION OF FUNDS | | | | | |
| Cash & Bank Balance | 23,720 | 27,934 | 30,294 | 32,467 | 33,498 |
| Investments | 62,190 | 78,441 | 87,688 | 99,656 | 1,15,466 |
| G-Secs | 49,090 | 60,007 | 68,306 | 79,276 | 94,067 |
| Advances | 2,03,367 | 2,35,680 | 2,73,495 | 3,24,282 | 3,89,308 |
| Fixed Assets | 4,940 | 5,260 | 5,391 | 5,526 | 5,664 |
| Other Assets | 8,004 | 10,604 | 10,911 | 11,545 | 12,220 |
| Total Assets | 3,02,221 | 3,57,918 | 4,07,779 | 4,73,476 | 5,56,156 |

Source: Bank, HDFC sec Inst Research

HDFC securities

INSTITUTIONAL RESEARCH

Key Ratios

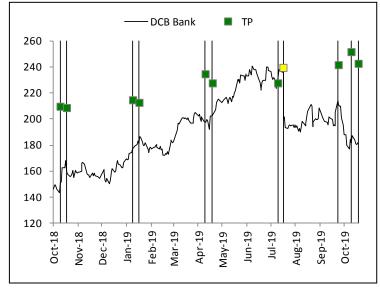
| | FY18 | FY19 | FY20E | FY21E | FY22E |
|----------------------------------|-------|-------|-------|-------|-------|
| VALUATION RATIOS | | | | | |
| EPS (Rs) | 8.0 | 10.5 | 13.2 | 16.2 | 20.2 |
| Earnings Growth (%) | 22.9 | 32.6 | 26.1 | 21.9 | 25.2 |
| BVPS (Rs) | 91.1 | 100.6 | 112.4 | 126.8 | 144.7 |
| Adj. BVPS (Rs) | 78.2 | 87.8 | 97.0 | 112.9 | 130.4 |
| DPS (Rs) | 0.80 | 1.0 | 1.3 | 1.5 | 1.9 |
| ROAA (%) | 0.90 | 0.99 | 1.07 | 1.14 | 1.22 |
| ROAE (%) | 9.8 | 11.0 | 12.4 | 13.5 | 14.9 |
| P/E (x) | 22.7 | 17.2 | 13.7 | 11.2 | 8.9 |
| P/ABV (x) | 2.31 | 2.06 | 1.87 | 1.60 | 1.39 |
| Р/РРОР (х) | 10.7 | 8.7 | 7.1 | 6.2 | 5.1 |
| Dividend Yield (%) | 0.4 | 0.6 | 0.7 | 0.8 | 1.1 |
| PROFITABILITY | | | | | |
| Yield On Advances (%) | 10.73 | 11.02 | 11.11 | 11.05 | 11.04 |
| Yield On Investment (%) | 6.99 | 7.61 | 7.50 | 7.40 | 7.40 |
| Cost Of Deposits (%) | 5.95 | 6.52 | 6.61 | 6.68 | 6.75 |
| Core Spread (%) | 4.78 | 4.50 | 4.49 | 4.37 | 4.29 |
| NIM (%) | 3.85 | 3.64 | 3.57 | 3.53 | 3.54 |
| OPERATING EFFICIENCY | | | | | |
| Cost/Avg. Asset Ratio (%) | 2.9 | 2.6 | 2.4 | 2.4 | 2.3 |
| Cost-Income Ratio (Ex. Treasury) | 61.9 | 58.4 | 56.5 | 55.7 | 53.9 |
| BALANCE SHEET STRUCTURE | | | | | |
| Loan Growth (%) | 28.6 | 15.9 | 16.0 | 18.6 | 20.1 |
| Deposit Growth (%) | 24.5 | 18.4 | 14.4 | 17.2 | 18.7 |
| C/D Ratio (%) | 84.7 | 82.9 | 84.1 | 85.1 | 86.1 |
| Equity/Assets (%) | 9.3 | 8.7 | 8.5 | 8.3 | 8.1 |
| Equity/Advances (%) | 13.8 | 13.2 | 12.7 | 12.1 | 11.5 |
| CASA (%) | 24.3 | 23.9 | 24.8 | 25.3 | 25.5 |
| Capital Adequacy Ratio (CAR, %) | 16.5 | 16.8 | 16.2 | 15.5 | 14.8 |
| W/w Tier I CAR (%) | 12.7 | 13.1 | 12.9 | 12.6 | 12.4 |

| | FY18 | FY19 | FY20E | FY21E | FY22E |
|--------------------------|-------|--------|--------|--------|--------|
| ASSET QUALITY | | | | | |
| Gross NPLs (Rs mn) | 3,690 | 4,395 | 5,705 | 5,834 | 6,553 |
| Net NPLs (Rs mn) | 1,467 | 1,538 | 2,325 | 1,844 | 1,995 |
| Gross NPLs (%) | 1.79 | 1.84 | 2.04 | 1.77 | 1.66 |
| Net NPLs (%) | 0.72 | 0.65 | 0.85 | 0.57 | 0.51 |
| Slippage (%) | 1.93 | 1.92 | 2.50 | 2.20 | 2.00 |
| Coverage Ratio (%) | 60.2 | 65.0 | 59.3 | 68.4 | 69.6 |
| Provision/Avg. Loans (%) | 0.71 | 0.60 | 0.65 | 0.66 | 0.57 |
| ROAA TREE | | | | | |
| Net Interest Income | 3.67% | 3.48% | 3.42% | 3.40% | 3.42% |
| Non-interest Income | 1.14% | 1.06% | 1.10% | 1.07% | 1.05% |
| Treasury Income | 0.17% | 0.12% | 0.20% | 0.16% | 0.13% |
| Operating Cost | 2.88% | 2.58% | 2.45% | 2.40% | 2.34% |
| Provisions | 0.51% | 0.42% | 0.54% | 0.55% | 0.50% |
| Provisions For NPAs | 0.48% | 0.40% | 0.44% | 0.45% | 0.40% |
| Тах | 0.52% | 0.55% | 0.46% | 0.38% | 0.41% |
| ROAA | 0.90% | 0.99% | 1.07% | 1.14% | 1.22% |
| Leverage (x) | 10.76 | 11.49 | 11.72 | 12.06 | 12.41 |
| ROAE | 9.73% | 11.32% | 12.55% | 13.69% | 15.10% |

Source: Bank, HDFC sec Inst Research



RECOMMENDATION HISTORY



| Date | СМР | Reco | Target |
|-----------|-----|------|--------|
| 9-Oct-18 | 143 | BUY | 210 |
| 18-Oct-18 | 160 | BUY | 209 |
| 8-Jan-19 | 173 | BUY | 215 |
| 17-Jan-19 | 181 | BUY | 213 |
| 9-Apr-19 | 198 | BUY | 235 |
| 19-Apr-19 | 202 | BUY | 228 |
| 9-Jul-19 | 224 | BUY | 228 |
| 17-Jul-19 | 234 | NEU | 239 |
| 22-Sep-19 | 205 | BUY | 242 |
| 9-Oct-19 | 184 | BUY | 252 |
| 21-Oct-19 | 181 | BUY | 243 |

Rating Definitions

BUY: Where the stock is expected to deliver more than 10% returns over the next 12 month periodNEUTRAL: Where the stock is expected to deliver (-)10% to 10% returns over the next 12 month periodSELL: Where the stock is expected to deliver less than (-)10% returns over the next 12 month period

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