| Bloomberg        | inancial<br>KMB IN<br>00247 |  |  |  |  |
|------------------|-----------------------------|--|--|--|--|
| RATING           | BUY                         |  |  |  |  |
| CMP              | 1322                        |  |  |  |  |
| Price Target     | 1548                        |  |  |  |  |
| Potential Upside | 17%                         |  |  |  |  |
|                  |                             |  |  |  |  |
| Rating Change    | →                           |  |  |  |  |
| Estimate Change  |                             |  |  |  |  |
|                  |                             |  |  |  |  |

| STOCK INFO          |           |
|---------------------|-----------|
| 52wk Range H/L      | 1740/1000 |
| Mkt Capital (Rs Cr) | 261,686   |
| Free float (%)      | 70%       |
| Avg. Vol 1M (,000)  | 4,941     |
| No. of Shares (Cr)  | 198       |
| Promoters Pledged % |           |

Fig in Rs Cr

Target Change

|                |       |       | Fig in Rs Cr |
|----------------|-------|-------|--------------|
| FINANCIAL      | FY19  | FY20  | FY21E        |
| NII            | 11259 | 13500 | 14622        |
| PPP            | 8348  | 10021 | 11519        |
| PAT            | 4865  | 5947  | 4703         |
| NIM %          | 4.1   | 4.2   | 4.2          |
| EPS (Rs)       | 26    | 31    | 24           |
| EPS growth (%) | 18.90 | 22.20 | -23.50       |
| ROE (%)        | 12.2  | 13.1  | 8.6          |
| ROA (%)        | 1.7   | 1.8   | 1.3          |
| BV             | 222   | 254   | 307          |
| P/B (X)        | 6.0   | 5.4   | 4.5          |
| P/E (x)        | 52.4  | 43.9  | 57.4         |

#### **RESEARCH ANALYST**

#### **DEEPAK KUMAR**

Deepak.kumar@narnolia.com +91-22-62701205

#### **KETAN MEHROTRA**

ketan.mehrotra@narnolia.com

### Kotak Mahindra Bank Limited

India Equity Analytics 28-Jul-20 Result Update

## Moderation in advance growth continues lower other income and provisioning dent profitablity

#### 1QFY21 Result update

- NII growth during the quarter moderated to 17.4% v/s 23% in Q1FY20 majorly on the back moderation in advance growth BY -2% YoY and lower NIM at 4.4% v/s 4.48% in Q1FY20.
- Advances growth moderated to -2% YoY mainly on account of the corporate segment which degrew by 6% YoY. Deposit growth Slowed down to 12% YoY. CASA stood at 56.7% as at 1QFY20, with the majority of growth was driven by SA at 35%.
- Asset quality during the quarter was affected with GNPA at 2.70% v/s 2.25% QoQ while the NNPA stood at 0.87% v/s 0.71% QoQ.

#### Asset quality effected

Asset quality during the quarter deteriorated with GNPA at 2.70% v/s 2.25% QoQ while the NNPA stood at 0.87% v/s 0.71% QoQ. The slippages during the quarter stood at Rs 796 Cr v/s the Rs 491 Cr QOQ. The moratorium levels stood at 9.65% of loan book at 30th Jun, 2020. This included 9.15% from Moratorium 1 with 80% of the moratorium being secured. The SMA 2 outstanding stood at Rs 96 Cr. The GNPA at consolidated level stood at 2.67% while the NNPA was 0.89%.

#### Profitablity Impacted due to lower other income and higher provisioning

NII growth during the quarter moderated to 17.4% v/s 23% in Q1FY20 majorly on the back moderation in advance growth BY -2% YoY and lower NIM at 4.4% v/s 4.48% in Q1FY20. The pre-provisioning growth stood at meagre 9% percent on account of lower other income with Fees and services income atRs 776 Cr v/s 1150 Cr in Q1FY20 and treasury loss of Rs 2 Cr v/s treasury gain of Rs 155 Cr in Q1FY20. Cost to income ratio stood at 42% with other expense reducing by 18%. The profitability during the quarter was impacted on account of the high provisioning which increased by 203% YoY. The capital adequacy of the bank is adequate with CRAR at 21.2 after the recent capital raise VIA QIP.

#### De-growth in Loan book/Slow growth in deposits

Advances growth moderated to -2% /7% on YoY/QoQ mainly on account of the corporate segment which degrew by 6% YoY. The corporate and business banking segment degrew by 6% YoY, CV segment degrew by 7% YoY, Agricultural division segment grew by 4% YoY while the home loan segment grew by 8% YoY. Deposit growth Slowed down to 12% YoY. CASA stood at 56.7% as at 1QFY20, with the majority of growth was driven by SA at 35%. CASA growth stood at 25%/0.5% on YoY/QoQ basis while the term deposits degrew by 1%/2% on YoY/QoQ bas.

#### **View and Valuation**

KOTAKBANK had a fairly subdued quarter with De-growth in the loan book and slowdown in deposit accretion. Asset quality was affected despite the moratorium. Bank has different approach to moratorium and is willing to give moratorium where by business has some viability other wise it is ready to take the account as NPA in the book. Moratorium levels have reduced for the bank to around 10%. NII growth was healthy on account of the reduction in the cost of funds but the bank profitability was muted on account of lower other income and higher provisioning. Other income was lower as bank decided not to book MTM gains on the bonds portfolio plus fee income was lower due to lockdown. Given the current situation and banks policy on moratorium there might be some affect on the asset quality but with strong capital adequacy on the back of recent QIP,healthy provision coverage we expect bank to survive the near term challenges. We maintain buy with reduced TP of Rs 1548( 472 for subsidiary after holdco discount and Rs 1076 for the bank at 3.5XBVFY21E)

#### Key Risks to our rating and target

- Loan book growth will be the key trackable.
- Delinquency control will be important.

The views expressed above accurately reflect the personal views of the authors about the subject companies and its(their) securities. The authors have not and will not receive any compensation for providing a specific recommendation or view. Narnolia Financial Advisors Ltd. does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

### Higher Provision

#### 1QFY21 Results Below Our Expectations

|               | 0115   |        |        |        |        |      |      |        |        | Fig in Rs Cr |
|---------------|--------|--------|--------|--------|--------|------|------|--------|--------|--------------|
| FINANCIALS    | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21 | YoY% | QoQ% | FY19   | FY20   | YoY%         |
| Interest Inc. | 6,640  | 6,762  | 6,736  | 6,805  | 6,912  | 4%   | 2%   | 23,943 | 26,930 | 12.5%        |
| Interest Exp. | 3,467  | 3,412  | 3,306  | 3,245  | 3,188  | -8%  | -2%  | 12,684 | 13,430 | 5.9%         |
| NII           | 3,173  | 3,350  | 3,430  | 3,560  | 3,724  | 17%  | 5%   | 11,259 | 13,500 | 19.9%        |
| Other Income  | 1,305  | 1,224  | 1,341  | 1,489  | 774    | -41% | -48% | 4,604  | 5,372  | 16.7%        |
| Total Income  | 4,478  | 4,574  | 4,771  | 5,049  | 4,497  | 0%   | -11% | 15,863 | 18,872 | 19.0%        |
| Ope Exp.      | 2,079  | 2,065  | 2,383  | 2,324  | 1,874  | -10% | -19% | 7,515  | 8,851  | 17.8%        |
| PPP           | 2,399  | 2,509  | 2,388  | 2,725  | 2,624  | 9%   | -4%  | 8,348  | 10,021 | 20.0%        |
| Provisions    | 317    | 408    | 444    | 1,047  | 962    | 204% | -8%  | 962    | 2,216  | 130.3%       |
| PBT           | 2,082  | 2,101  | 1,944  | 1,678  | 1,662  | -20% | -1%  | 7,386  | 7,805  | 5.7%         |
| Тах           | 722    | 376    | 348    | 411    | 417    | -42% | 1%   | 2,520  | 1,857  | -26.3%       |
| Net Profit    | 1,360  | 1,724  | 1,596  | 1,267  | 1,244  | -9%  | -2%  | 4,865  | 5,947  | 22%          |

#### **Concall Highlights**

- Management said that there were pickup in economic activities in June however in July the activities have flattened rather than improving. Management believes that if COVID 19 situation improves by Q3FY21 we can see economic activity getting back to FY19 levels in one years.
- Management believes that the way virus is moving and economy is going we are now in the never normal world and constant changing world.
- Management said that there current focus in on strengthening the balance sheet rather than short term profitability.
- Board has approved the renewal of Mr Deepak Gupta and Mr Uday kotak for a period of 3 years starting from 21 jan 2021 and Application has gone into the RBI.
- On the moratorium front bank is ok to give moratorium where there is some fundamental viability of the business of the customer but where there is underline weakness in accounts they have tough decision which has resulted in some accounts flowing into NPA. Moratorium 2 @ 9.65% of loan book at 30th Jun, 2020. This included 9.15% from Moratorium 1. Out of the people who opted for moratorium 1 have bank have seen significant increase in collections but they are far for precovid level. Moratorium levels in the real estate portfolio is around mid-single digits.
- Other income was impacted on account of the lower fee and services income due to lockdown. bank is sitting on significant MTM gain on the bond portfolio but has opted not to book MTM which has resulted in net loss in the treasury
- In MSME segment bank has traction in acquiring quality customers from June and bank during the quarter focused on fee income from the MSME segment.
- In Commercial vehicle and equipment segment there was steep fall in sale of new commercial vehicle which resulted in lower disbursement during the quarter. Collection efficiency in June and July was much better than in May. Bank is cautious in disbursement in CV segment and is looking to manage the current portfolio. Passenger vehicle segment are in some stress due to restriction on the movement.
- Construction equipment business seems to be better placed, demand for the equipments have been better and improving month on month. Improvement in collection efficiency in the segment is better than CV segment.
- Agribusiness was less impacted as it involved the supply of the essential commodities and activity levels and Cash flow in the segment were good
- Bank believes credit cost during FY21 will be higher than FY20 but the exact situation would be visible during December quarter.
- Bank believes that restructuring of accounts will lead to pain for both the borrowers and the banks.
- Slippages during the quarter has only one large account which is in early three digits.
- On approach to MSME scheme which the government guaranteed while as of end of June they only disbursed Rs 550 Cr but as of 23 July 2020 bank has crossed Rs 4000 Cr.
- Deposit growth during the quarter was driven by both new acquisitions as well as the existing customers. CASA and TD below 5 crore were 90% of total deposits v/s 82% last year while the sweep deposits were 7.2% of the total deposits while the cost of saving account is 4.22%.
- Bank is cautious on the corporate segment regarding the companies which are highly leverage. Management believes they can increase the book quickly once the economy improves.
- On the Deposit front high CASA is helping the bank to have lower cost of fund and there is enough room for bank to move to a further lower cost of fund.
- Going forward bank is focused on the growing the Mortgage book and there is huge opportunity in the segment.

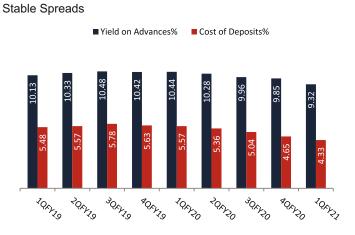
#### **Profitability Matrix**

|                         | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21 | YoY (+/-) | YoY (+/-) |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|-----------|-----------|
| C/I Ratio %             | 50.3   | 47.1   | 46.4   | 45.2   | 49.9   | 46.0   | 41.7   | -4.76     | -4.36     |
| Empl. Cost/ Tot. Exp. % | 42.6   | 42.1   | 43.4   | 44.3   | 45.8   | 41.7   | 48.6   | 5.25      | 6.89      |
| Other Exp/Tot. Exp.%    | 57.4   | 57.9   | 56.6   | 55.7   | 54.2   | 58.3   | 51.4   | -5.25     | -6.89     |
| Provision/PPP %         | (1.7)  | 7.5    | 13.2   | 16.3   | 18.6   | 38.4   | 36.7   | 23.46     | -1.77     |
| Tax Rate %              | 34.5   | 33.3   | 34.7   | 17.9   | 17.9   | 24.5   | 25.2   | -9.47     | 0.69      |
| Int Exp./Int Inc. (%)   | 53.0   | 52.4   | 52.2   | 50.5   | 49.1   | 47.7   | 46.1   | -6.09     | -1.56     |
| Other Inc./Net Inc. %   | 32.8   | 41.7   | 41.1   | 36.6   | 39.1   | 41.8   | 20.8   | -20.35    | -21.07    |
| PAT/ Net Income %       | 33.1   | 32.6   | 30.4   | 37.7   | 33.5   | 25.1   | 27.7   | -2.71     | 2.58      |
| PAT Growth %            | 22.6   | 25.2   | 32.7   | 51.1   | 23.6   | (10.0) | (8.5)  | -41.22    | 1.52      |
| NII Growth %            | 22.8   | 18.1   | 22.8   | 24.6   | 16.7   | 16.8   | 17.4   | -5.49     | 0.57      |
| PPP Growth %            | 6.5    | 13.1   | 18.0   | 19.7   | 23.2   | 19.4   | 9.4    | -8.66     | -10.04    |

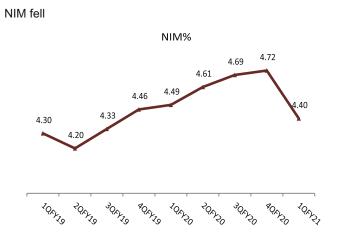
#### **Margin Performance**

| Margin %                | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21 | YoY (+/-) | YoY (+/-) |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|-----------|-----------|
| Yield on Advances %     | 10.5   | 10.4   | 10.4   | 10.3   | 10.0   | 9.9    | 9.3    | -1.11     | -0.53     |
| Yield on Total Assets % | 9.5    | 9.2    | 9.3    | 9.3    | 9.0    | 8.3    | 8.1    | -1.12     | -0.17     |
| Cost Of Funds %         | 5.6    | 5.5    | 5.4    | 5.3    | 5.0    | 4.6    | 4.4    | -1.08     | -0.27     |
| Cost Of Deposits %      | 5.8    | 5.6    | 5.6    | 5.4    | 5.0    | 0.8    | 0.7    | -4.85     | -0.04     |
| NIM %                   | 4.3    | 4.5    | 4.5    | 4.6    | 4.7    | 4.7    | 4.4    | -0.09     | -0.32     |

#### **Exhibit: Yield and Cost**



#### Exhibit: Net Interest Margin



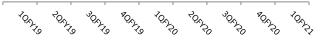
#### Advances Break Up

|                        | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corp. & Bus. Bankng %  | 33     | 31     | 32     | 30     | 39     | 39     | 38     | 39     | 37     |
| CV/CE %                | 9      | 9      | 9      | 10     | 10     | 9      | 9      | 9      | 9      |
| Agriculture Division % | 12     | 12     | 12     | 13     | 12     | 13     | 13     | 13     | 13     |
| Home Loan & LAP %      | 19     | 20     | 20     | 20     | 20     | 21     | 21     | 22     | 23     |
| Small Bus., PL & CC %  | 15     | 16     | 16     | 16     | 16     | 16     | 16     | 16     | 16     |
| Others %               | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2      |

### KOTAKBANK

#### Exhibit: Fee Income/Advances %









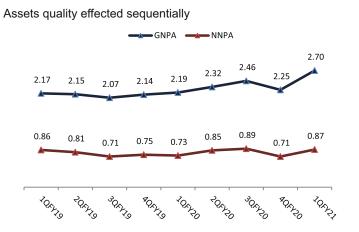
#### **Liability Mix**

|                 | -      | -      |        |        |        |        |        |        | Fig in Rs Cr |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|
|                 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21       |
| Deposit         | 189744 | 205830 | 213804 | 225880 | 232931 | 233071 | 239354 | 262821 | 261524       |
| Growth YoY      | 16.0%  | 24.2%  | 18.2%  | 17.3%  | 22.8%  | 13.2%  | 12.0%  | 16.4%  | 12.3%        |
| Growth QoQ      | -1.5%  | 8.5%   | 3.9%   | 5.6%   | 3.1%   | 0.1%   | 3.0%   | 9.8%   | -0.5%        |
| CASA (Cr)       | 95363  | 103402 | 108424 | 118586 | 118123 | 124912 | 128517 | 147622 | 148348       |
| CASA Growth YoY | 32.9%  | 30.5%  | 28.5%  | 21.3%  | 23.9%  | 20.8%  | 18.5%  | 24.5%  | 25.6%        |
| CASA Growth QoQ | -2.5%  | 8.4%   | 4.9%   | 9.4%   | -0.4%  | 5.7%   | 2.9%   | 14.9%  | 49.2%        |
| CASA %          | 50.3%  | 50.2%  | 50.7%  | 52.5%  | 50.7%  | 53.6%  | 53.7%  | 56.2%  | 56.7%        |
| CA %            | 15.1%  | 15.0%  | 14.8%  | 17.2%  | 15.7%  | 16.4%  | 15.4%  | 16.4%  | 14.8%        |
| SA %            | 35.1%  | 35.3%  | 35.9%  | 35.3%  | 35.0%  | 37.2%  | 38.3%  | 39.8%  | 42.0%        |
| CD %            | 93.2%  | 89.9%  | 91.9%  | 91.1%  | 89.3%  | 91.5%  | 90.6%  | 83.6%  | 78.0%        |

#### **Asset Quality**

|                 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21 | YoY (+/-) | QoQ (+/-) |
|-----------------|--------|--------|--------|--------|--------|--------|--------|-----------|-----------|
| GNPA (Rs in Cr) | 4,129  | 4,468  | 4,614  | 5,034  | 5,413  | 5,027  | 5,619  | 22%       | 12%       |
| GNPA %          | 2.07   | 2.14   | 2.19   | 2.32   | 2.46   | 2.25   | 2.70   | 0.51      | 0.45      |
| NNPA (Rs in Cr) | 1,397  | 1,544  | 1,524  | 1,811  | 1,925  | 1,558  | 1,777  | 17%       | 14%       |
| NNPA %          | 0.71   | 0.75   | 0.73   | 0.85   | 0.89   | 0.71   | 0.87   | 0.14      | 0.16      |
| SMA (Cr)        | 344    | 138    | 332    | 431    | 274    | 96     | 96     | -71%      | 0%        |
| PCR %           | 66     | 65     | 67     | 64     | 64     | 69     | 68     | 1.43      | -0.61     |

#### **Exhibit: Asset Quality**



#### **Exhibit: Provisions**

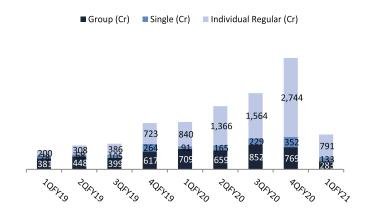


Narnolia Financial Advisors Ltd.

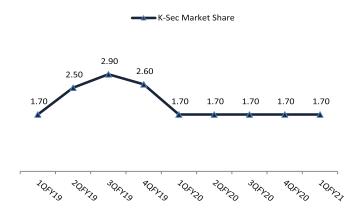
Fig in Rs Cr

### KOTAKBANK

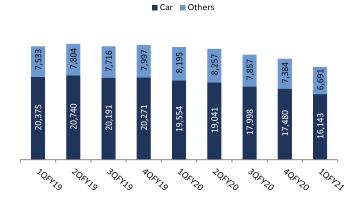
#### Exhibit: Kotak Life Insurance New Business Premium



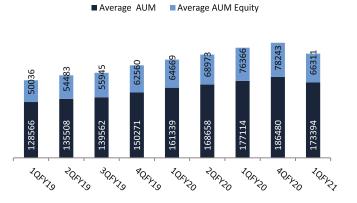
#### Exhibit: Kotak Securities Market Share %



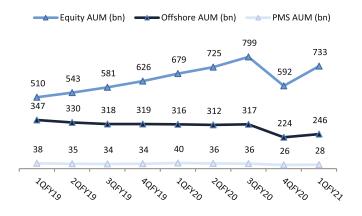
#### Exhibit: Kotak Mahindra Prime



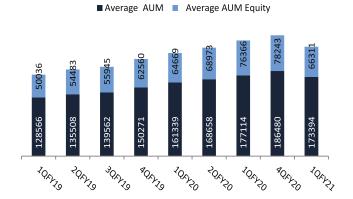
#### Exhibit: Kotak Mahindra AMC & Trustee Co.



### Exhibit: Kotak Mahindra Capital Company



#### **Exhibit: Kotak Mahindra Investments**



Narnolia Financial Advisors Ltd.

#### **PAT of Subsidiaries**

|                               | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | 1QFY21 |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Kotak Mahindra Bank           | 1,025  | 1,142  | 1,291  | 1,408  | 1,360  | 1,724  | 1,596  | 1,267  | 1,244  |
| Kotak Mahindra Prime          | 139    | 157    | 139    | 164    | 153    | 172    | 187    | 161    | 68     |
| Kotak Mahindra Investments    | 48     | 45     | 40     | 73     | 63     | 67     | 64     | 77     | 43     |
| Kotak Securities              | 130    | 112    | 99     | 111    | 110    | 149    | 128    | 163    | 169    |
| Kotak Mahindra Capital        | 25     | 14     | 3      | 21     | 45     | 1      | 40     | (7)    | 6      |
| Kotak Mahindra Life Insurance | 117    | 127    | 125    | 138    | 134    | 144    | 166    | 165    | 161    |
| Kotak AMC and TC              | 51     | 52     | 76     | 75     | 73     | 85     | 91     | 88     | 71     |
| International Sub.            | 33     | 47     | 37     | 32     | 29     | 34     | 26     | 30     | 54     |
| Others                        | 28     | 13     | 11     | 15     | 17     | 22     | 30     | 7      | 22     |
| Total                         | 1,596  | 1,709  | 1,821  | 2,037  | 1,984  | 2,398  | 2,328  | 1,951  | 1,851  |
| Minority Interest             | -      | -      |        | -      | -      | -      | -      | -      | -      |
| Affiliates and Others         | (22)   | 38     | 23     | 1      | (52)   | 9      | 21     | (46)   | 2      |
| Total                         | 1,574  | 1,747  | 1,844  | 2,038  | 1,932  | 2,407  | 2,349  | 1,905  | 1,853  |

### Equity

|                               | 1QFY19  | 2QFY19  | 3QFY19  | 4QFY19  | 1QFY20  | 2QFY20  | 3QFY20  | 4QFY20  | 1QFY21  |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Kotak Mahindra Bank           | 38,538  | 40,103  | 41,426  | 42,898  | 44,290  | 45,912  | 47,606  | 49,015  | 57,709  |
| Kotak Mahindra Prime          | 4,955   | 5,112   | 5,251   | 5,416   | 5,568   | 5,740   | 5,927   | 6,088   | 6,157   |
| Kotak Mahindra Invstmnt       | 1,431   | 1,476   | 1,516   | 1,590   | 1,652   | 1,719   | 1,783   | 1,860   | 1,902   |
| Kotak Securities              | 3,656   | 3,768   | 3,867   | 3,979   | 4,089   | 4,238   | 4,366   | 4,529   | 4,698   |
| Kotak Mahindra Capital        | 534     | 548     | 551     | 572     | 588     | 589     | 629     | 622     | 628     |
| Kotak Mahindra Life Insurance | 2,355   | 2,482   | 2,607   | 2,745   | 2,879   | 3,023   | 3,189   | 3,354   | 3,515   |
| Kotak AMC and TC              | 379     | 432     | 508     | 583     | 623     | 708     | 799     | 886     | 957     |
| Kotak Infra. Debt Fund        | 329     | 337     | 342     | 349     | 356     | 364     | 373     | 383     | 391     |
| Kotak Mah. Gen. Ins.          | 135     | 126     | 116     | 108     | 146     | 183     | 174     | 165     | 177     |
| Internatnl Subsi.             | 887     | 987     | 987     | 1,009   | 1,035   | 1,097   | 1,131   | 1,230   | 1,281   |
| Kotak Invesmnt Advisors       | 355     | 354     | 355     | 355     | 351     | 353     | 364     | 365     | 372     |
| Other Entities                | 169     | 185     | 199     | 213     | 231     | 250     | 269     | 275     | 283     |
| Affiliates/Associates         | 888     | 921     | 942     | 942     | 941     | 949     | 968     | 942     | 954     |
| Minority, Inter-co            | (2,487) | (2,482) | (2,481) | (2,479) | (2,518) | (2,562) | (2,560) | (2,580) | (2,581) |
| Consolidated Networth         | 52,124  | 54,349  | 56,186  | 58,280  | 60,231  | 62,563  | 65,018  | 67,134  | 76,443  |

#### **Valuation Matrix**

| Entity  | Holding % | FY21e |
|---|-----------|-------|
| Kotak Mahindra Prime Limited                  | 100       | 114   |
| Kotak Mahindra Investments Limited            | 100       | 36    |
| BSS Microfinance Limited                      | 100       | 3     |
| Kotak Securities Limited                      | 100       | 82    |
| Kotak Mahindra Capital Company Limited        | 100       | 7     |
| Kotak Mahindra Life Insurance Ltd.            | 100       | 187   |
| Kotak Mahindra Assets Management Company Ltd. | 100       | 152   |
| International Subsidiaries                    | 100       | 9     |
| Total Value of Subsidiary                     |           | 590   |
| Less: Holding Co Discount                     |           | 20%   |
| Value after Holdco. Discount                  |           | 472   |
| Bank Standalone                               |           | 1,076 |
| Target  |           | 1,548 |

### **Financial Details**

#### **Balance Sheet**

| Balance Sheet                  |       |        |        |        |        |        |        | Fig in Rs C |
|--------------------------------|-------|--------|--------|--------|--------|--------|--------|-------------|
| Y/E March                      | FY14  | FY15   | FY16   | FY17   | FY18   | FY19   | FY20   | FY21E       |
| Share Capital                  | 385   | 386    | 917    | 920    | 953    | 1454   | 1457   | 1487        |
| Equity Capital                 | 385   | 386    | 917    | 920    | 953    | 1454   | 1457   | 1487        |
| Preference Capital             | 0     | 0      | 0      | 0      | 0      | -      | -      | -           |
| Reserves & Surplus             | 11898 | 13758  | 23045  | 26697  | 36531  | 41446  | 47562  | 59674       |
| Networth                       | 12275 | 14141  | 23959  | 27616  | 37482  | 42398  | 48513  | 60659       |
| Deposits                       | 59072 | 74860  | 138643 | 157426 | 192643 | 225880 | 262821 | 281385      |
| Change (%)                     | 16    | 27     | 85     | 14     | 22     | 17     | 16     | 7           |
| CASA Deposits                  | 18828 | 27217  | 52777  | 69265  | 97775  | 118586 | 147622 | 154762      |
| Change (%)                     | 26    | 45     | 94     | 31     | 41     | 21     | 25     | 5           |
| Borrowings                     | 12896 | 12150  | 20975  | 21095  | 25154  | 32248  | 37993  | 31515       |
| Other Liabilities & Provisions | 3334  | 4858   | 8679   | 8451   | 9652   | 11143  | 10420  | 11724       |
| Total Liabilities              | 87585 | 106012 | 192260 | 214590 | 264933 | 312172 | 360252 | 385785      |
| Cash & Bank                    | 5980  | 6262   | 10880  | 22572  | 19620  | 24676  | 53292  | 60938       |
| Investments                    | 25485 | 30421  | 51260  | 45074  | 64562  | 71189  | 75052  | 84415       |
| Change (%)                     | -12   | 19     | 69     | -12    | 43     | 10     | 5      | 13          |
| Advances                       | 53028 | 66161  | 118665 | 136082 | 169718 | 205695 | 219748 | 230736      |
| Change (%)                     | 9     | 25     | 79     | 15     | 25     | 21     | 7      | 5           |
| Fixed Assets                   | 1107  | 1207   | 1552   | 1538   | 1527   | 1652   | 1623   | 1785        |
| Other Assets                   | 1986  | 1961   | 9903   | 9324   | 9506   | 8961   | 10537  | 7911        |
| Total Asset                    | 87585 | 106012 | 192260 | 214590 | 264933 | 312172 | 360252 | 385785      |

#### **Income Statement**

| Income Statement        | _     |       | _      |        |        |        | _      | Fig in Rs Cr |
|-------------------------|-------|-------|--------|--------|--------|--------|--------|--------------|
| Y/E March               | FY14  | FY15  | FY16   | FY17   | FY18   | FY19   | FY20   | FY21E        |
| Interest income         | 8,767 | 9,720 | 16,384 | 17,699 | 19,748 | 23,943 | 26,930 | 27,166       |
| Interest expended       | 5,047 | 5,496 | 9,484  | 9,573  | 10,217 | 12,684 | 13,430 | 12,544       |
| Net Interest Income     | 3,720 | 4,224 | 6,900  | 8,126  | 9,532  | 11,259 | 13,500 | 14,622       |
| Change (%)              | 16    | 14    | 63     | 18     | 17     | 18     | 20     | 8            |
| Other Income            | 1,400 | 2,028 | 2,612  | 3,477  | 4,052  | 4,604  | 5,372  | 5,289        |
| Change (%)              | 21    | 45    | 29     | 33     | 17     | 14     | 17     | (2)          |
| Core Fee Income         | 943   | 1,353 | 1,851  | 2,676  | 3,454  | 4,233  | 4,718  | 3,955        |
| Total Net Income        | 5,120 | 6,252 | 9,513  | 11,603 | 13,584 | 15,863 | 18,872 | 19,911       |
| Operating Expenses      | 2,543 | 3,255 | 5,472  | 5,619  | 6,426  | 7,515  | 8,851  | 8,391        |
| Change (%)              | 15    | 28    | 68     | 3      | 14     | 17     | 18     | (5)          |
| Employee Expenses       | 1,159 | 1,450 | 2,804  | 2,745  | 2,930  | 3,159  | 3,878  | 3,734        |
| Pre-provisioning Profit | 2,577 | 2,997 | 4,041  | 5,985  | 7,158  | 8,348  | 10,021 | 11,519       |
| Change (%)              | 20    | 16    | 35     | 48     | 20     | 17     | 20     | 15           |
| Provisions              | 305   | 165   | 917    | 837    | 940    | 962    | 2,216  | 5,234        |
| Change (%)              | 65    | (46)  | 458    | (9)    | 12     | 2      | 130    | 136          |
| PBT                     | 2,272 | 2,833 | 3,124  | 5,148  | 6,218  | 7,386  | 7,805  | 6,286        |
| Тах                     | 770   | 967   | 1,034  | 1,737  | 2,134  | 2,520  | 1,857  | 1,583        |
| Profit After Tax        | 1,503 | 1,866 | 2,090  | 3,412  | 4,084  | 4,865  | 5,947  | 4,703        |
| Change (%)              | 10    | 24    | 12     | 63     | 20     | 19     | 22     | (21)         |

### **Financial Details**

### **Key Ratios**

| Y/E March                      | FY14  | FY15  | FY16  | FY17  | FY18  | FY19  | FY20  | FY21E |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Balance Sheet Metrics          |       |       |       |       |       |       |       |       |
| Loan Growth (%)                | 9     | 25    | 79    | 15    | 25    | 21    | 7     | 5     |
| Deposit Growth (%)             | 16    | 27    | 85    | 14    | 22    | 17    | 16    | 7     |
| C/D Ratio (%)                  | 89.8  | 88.4  | 85.6  | 86.4  | 88.1  | 91.1  | 83.6  | 82.0  |
| CASA (%)                       | 31.9  | 36.4  | 38.1  | 44.0  | 50.8  | 52.5  | 56.2  | 55.0  |
| Investment/Deposit (%)         | 43.1  | 40.6  | 37.0  | 28.6  | 33.5  | 31.5  | 28.6  | 30.0  |
| CRAR (%)                       | 18.8  | 17.2  | 16.3  | 16.8  | 18.2  | 17.5  | 17.9  | 20.5  |
| Tier 1 (%)                     | 17.8  | 16.2  | 15.3  | 15.9  | 17.6  | 16.9  | 17.3  | 19.8  |
| Tier 2 (%)                     | 1.0   | 1.0   | 1.0   | 0.9   | 0.6   | 0.6   | 0.6   | 0.6   |
| Assets Quality Metrics         |       |       |       |       |       |       |       |       |
| Gross NPA (Rs)                 | 1,059 | 1,237 | 2,838 | 3,579 | 3,825 | 4,468 | 5,027 | 8,864 |
| Gross NPA (%)                  | 2.8   | 2.8   | 2.8   | 2.3   | 2.4   | 2.4   | 2.4   | 2.4   |
| Net NPA(Rs)                    | 574   | 609   | 1,262 | 1,718 | 1,665 | 1,544 | 1,558 | 2,190 |
| Net NPA (%)                    | 1.1   | 0.9   | 1.1   | 1.3   | 1.0   | 0.8   | 0.7   | 0.9   |
| Provision Coverage (%)         | 46    | 51    | 56    | 52    | 57    | 65    | 69    | 75    |
| Provision/Average Advances (%) | 0.6   | 0.3   | 1.0   | 0.7   | 0.6   | 0.5   | 1.0   | 2.3   |

#### **Margin Metrics**

| Yield On Advances (%)       | 13.2 | 12.5 | 13.5 | 10.5 | 9.6 | 9.8 | 9.9 | 8.7 |
|-----------------------------|------|------|------|------|-----|-----|-----|-----|
| Yield On Investment (%)     | 7.5  | 7.9  | 8.5  | 7.6  | 7.2 | 7.2 | 7.2 | 7.2 |
| Yield on Earning Assets (%) | 10.7 | 10.6 | 11.7 | 9.3  | 8.7 | 8.8 | 8.4 | 7.8 |
| Cost Of Deposits (%)        | 6.9  | 6.8  | 7.4  | 5.6  | 5.1 | 5.3 | 4.8 | 3.9 |
| Cost Of Funds (%)           | 6.8  | 6.7  | 7.4  | 5.5  | 5.0 | 5.2 | 4.7 | 4.0 |
| Spread (%)                  | 3.9  | 4.0  | 4.3  | 3.8  | 3.7 | 3.6 | 3.7 | 3.8 |
| NIM (%)                     | 4.6  | 4.6  | 4.9  | 4.3  | 4.2 | 4.1 | 4.2 | 4.2 |

#### **Profitability & Effeciency Metrics**

| Int. Expense/Int.Income (%) | 57.6 | 56.5 | 57.9 | 54.1 | 51.7 | 53.0 | 49.9 | 46.2 |
|-----------------------------|------|------|------|------|------|------|------|------|
| Fee Income/NII (%)          | 25.3 | 32.0 | 26.8 | 32.9 | 36.2 | 37.6 | 34.9 | 27.1 |
| Cost to Income (%)          | 49.7 | 52.1 | 57.5 | 48.4 | 47.3 | 47.4 | 46.9 | 42.1 |
| Cost on Average Assets (%)  | 3.0  | 3.4  | 3.7  | 2.8  | 2.7  | 2.6  | 2.6  | 2.2  |
| Tax Rate (%)                | 33.9 | 34.1 | 33.1 | 33.7 | 34.3 | 34.1 | 23.8 | 25.2 |

#### **Valuation Ratio Metrics**

| EPS (Rs)            | 9.8  | 12.1 | 11.4  | 18.5  | 21.4  | 25.5  | 31.2  | 23.8   |
|---------------------|------|------|-------|-------|-------|-------|-------|--------|
| Change (%)          | 7.0  | 23.9 | (5.7) | 62.7  | 15.7  | 19    | 22.2  | (23.5) |
| ROAE (%)            | 13.8 | 14.1 | 11.0  | 13.2  | 12.5  | 12.2  | 13.1  | 8.6    |
| ROAA (%)            | 1.8  | 1.9  | 1.4   | 1.7   | 1.7   | 1.7   | 1.8   | 1.3    |
| Dividend Payout (%) | 4.1  | 3.7  | 4.4   | 3.2   | 3.3   | 3.1   | -     | -      |
| Dividend yield (%)  | 0.2  | 0.1  | 0.1   | 0.1   | 0.1   | 0.1   | -     | -      |
| Book Value (Rs)     | 80.0 | 92.0 | 131.0 | 150.0 | 197.0 | 222.0 | 254.0 | 307.0  |
| Change (%)          | 26   | 15   | 43    | 15    | 31    | 13    | 14    | 21     |
| Р/В (Х)             | 4.9  | 7.2  | 5.2   | 5.8   | 5.3   | 6.0   | 5.4   | 4.5    |
| P/E (X)             | 39.9 | 54.4 | 59.8  | 47.1  | 48.9  | 52.4  | 43.9  | 57.4   |

### **Financial Details**

### Exhibit: DuPont Analysis

|                          | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | FY21E |
|--------------------------|------|------|------|------|------|------|------|-------|
| Interest Income          | 10.2 | 10.0 | 11.0 | 8.7  | 8.2  | 8.3  | 8.0  | 7.3   |
| Interest expended        | 5.9  | 5.7  | 6.4  | 4.7  | 4.3  | 4.4  | 4.0  | 3.4   |
| Net Interest Income      | 4.3  | 4.4  | 4.6  | 4.0  | 4.0  | 3.9  | 4.0  | 3.9   |
| Non-Fund Based Income    | 1.6  | 2.1  | 1.8  | 1.7  | 1.7  | 1.6  | 1.6  | 1.4   |
| Core Fee Income          | 1.1  | 1.4  | 1.2  | 1.3  | 1.4  | 1.5  | 1.4  | 1.1   |
| Trading and Other Income | 0.5  | 0.7  | 0.5  | 0.4  | 0.2  | 0.1  | 0.2  | 0.4   |
| Core Operating Income    | 5.4  | 5.8  | 5.9  | 5.3  | 5.4  | 5.4  | 5.4  | 5.0   |
| Total Income             | 6.0  | 6.5  | 6.4  | 5.7  | 5.7  | 5.5  | 5.6  | 5.3   |
| Total Operating Expenses | 3.0  | 3.4  | 3.7  | 2.8  | 2.7  | 2.6  | 2.6  | 2.2   |
| Employee Expenses        | 1.4  | 1.5  | 1.9  | 1.3  | 1.2  | 1.1  | 1.2  | 1.0   |
| Other Expenses           | 1.6  | 1.9  | 1.8  | 1.4  | 1.5  | 1.5  | 1.5  | 1.2   |
| Operating Profit         | 3.0  | 3.1  | 2.7  | 2.9  | 3.0  | 2.9  | 3.0  | 3.1   |
| Provisions               | 0.4  | 0.2  | 0.6  | 0.4  | 0.4  | 0.3  | 0.7  | 1.4   |
| Others                   | -    | -    | -    | -    | -    | -    | -    | -     |
| РВТ                      | 2.7  | 2.9  | 2.1  | 2.5  | 2.6  | 2.6  | 2.3  | 1.7   |
| Tax                      | 0.9  | 1.0  | 0.7  | 0.9  | 0.9  | 0.9  | 0.6  | 0.4   |
| PAT/RoAA                 | 1.8  | 1.9  | 1.4  | 1.7  | 1.7  | 1.7  | 1.8  | 1.3   |
| Equity Multiplier (x)    | 7.9  | 7.3  | 7.8  | 7.9  | 7.4  | 7.2  | 7.4  | 6.8   |
| ROAE                     | 13.8 | 14.1 | 11.0 | 13.2 | 12.5 | 12.2 | 13.1 | 8.6   |

Narnolia Financial Advisors Ltd. is a SEBI registered Research Analyst having SEBI Registration No. INH300006500. The Company/Analyst (s) does/do not have any holding in the stocks discussed but these stocks may have been recommended to clients in the past. Clients of Narnolia Financial Advisors Ltd. may be holding aforesaid stocks.

The stocks recommended are based on our analysis which is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed.

**Disclosures:** Narnolia Financial Advisors Ltd. (NFAL) (FormerlyMicrosec Capital Ltd.) is a SEBI Registered Research Analyst having registration no. INH300006500. NFALis engaged in the business of providing Stock Broking, Depository Participant, Merchant Banking, Portfolio Management & distribution of various financial products. Details of associate entities of NFAL is available on the website at www.narnolia.com

No penalties have been levied on NFAL by any Regulatory/Statutory authority. NFAL, it's associates, Research Analyst or their relative may have financial interest in the subject company. NFAL and/or its associates and/or Research Analyst may have beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report. NFAL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company (ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of NFAL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. Research Analyst may have served as director/officer, etc. in the subject company in the last 12 month period. NFAL and/or its associates may have received compensation from the subject company in the past 12 months. In the last 12 months period ending on the last day of the month immediately preceding the date of publication of this research report, NFAL or any of its associates may have: a) managed or co-managed public offering of securities from subject company of this research report, b) received compensation for investment banking or merchant banking or brokerage services from subject company of this research report, c) received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report. d) Subject Company may have been a client of NFAL or its associates during 12 months preceding the date of distribution of the research report. NFAL and it's associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. NFAL and / or its affiliates may do and seek to do business including Investment Banking with companies covered in the research reports. As a result, the recipients of this report should be aware that NFAL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific Merchant Banking, Investment Banking or Brokerage service transactions. Research Analyst's views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of NFAL or its associates maintains arm's length distance with Research Team as all the activities are segregated from NFAL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

**Analyst Certification** The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

#### **Disclosure of Interest Statement-**

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com.

Correspondence Office Address: Arch Waterfront, 5th Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.narnolia.com.

Registered Office Address: Marble Arch, Office 201, 2nd Floor, 236B, AJC Bose Road, Kolkata 700 020; Tel No.: 033-4050 1500; www.narnolia.com

Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-40541700.

Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZ000166737 (NSE/BSE/MSEI); NSDL/CDSL: IN-DP-380-2018; Research Analyst: INH300006500, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), AMFI Registered Mutual Fund distributor: ARN 3087

Registration Details of Group entities: G. Raj & Company Consultants Ltd (G RAJ)-BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 || Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || NarnoliaVelox Advisory Ltd.-SEBI Registered PMS: INP000005109 || Eastwind Capital Advisors Pvt Ltd. (EASTWIND)-SEBI Registered Investment Adviser: INA300005439 || Narnolia Insurance Brokers Limited (Formerly Microsec Insurance Brokers Ltd.)-IRDA Licensed Direct Insurance Broker (Life & Non-Life) Certificate No. 134, License No. DB046/02 || Narnolia Securities Ltd. (NSL)-AMFI Registered Mutual Fund distributor: ARN 20558, PFRDA NPS POP: 27092018 || Narnolia Capital Advisors Pvt. Ltd. - RBI Registered NBFC:B.05.02568.

#### Disclaimer:

This report has been prepared by Narnolia Financial Advisors Ltd. (NFAL)and is meant for sole use by the recipient and not for public circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of NFAL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult his/her/its own advisors to determine the merits and risks of such an investment. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. NFAL will not treat recipients as customers by virtue of their receiving this report. Neither the Company, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits or lost opportunities that may arise from or in connection with the use of the information/report. The person accessing this information specifically agrees to exempt NFAL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold NFAL or any of its affiliates or employees responsible for any such misuse and further agrees to hold NFAL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NFAL & its group companies to registration or licensing requirements within such jurisdictions.