### **Kotak Mahindra Bank Limited**

**BUY** 

1613

1946

**21**%

1682/1099

308,021

70%

3,006

FY21E

15284

11496

7660

4.3

40

20.34

14.6

1.1

294

5.5

40.3

191

**Narnolia**®

| Industry  | Financial |
|-----------|-----------|
| Bloomberg | KMB IN    |
| BSE CODE  | 500247    |

**RATING** 

**Price Target** 

**Potential Upside** 

**Rating Change** 

**Target Change** 

Stock Info

Free float (%)

**Financial** 

NII

PPP

PAT

**EPS** 

BV

NIM %

EPS (Rs)

**ROE (%)** 

ROA (%)

P/B (X)

P/E (x)

52wk Range H/L

Mkt Capital (Rs Cr)

Avg. Vol 1M (000)

No. of Shares (Cr)

Promoters Pledged %

**FY19** 

11259

8348

4865

4.1

25

18.93

12.2

0.9

222

6.0

52.4

FY20E

13495

10078

6366

4.3

33

30.84

14.0

1.1

255

6.4

48.5

**Estimate Change** 

CMP

### **Diversified Portfolio & Strong Margins drives Growth**

### **2QFY20 Result Update**

- □ NII has grown 25% on the back of healthy advances growth of 15% YoY and with focus on the risk-adjusted return. Other Income has remained almost steady YoY on the back of lower treasury income. PAT has grown 51% YoY mainly on the back of tax benefits availed during the quarter.
- NIM has increased to 4.61% from 4.19% YoY on the back of fall in the cost of funds. The Cost of SA deposit for Q2FY20 is at 5.37% v/s 5.65% YoY.
- □ AUM has grown at a healthy rate of 15% YoY; the growth is slightly muted on the back of slower growth in the corporate book while business banking remains almost flattish YoY. But, growth is driven by the retail segments i.e. Agri, Home loan, small business, personal loans and credit cards with 21% YoY, 23% YoY & 20% YoY respectively.
- □ CASA% has improved to 53.6% as of 2QFY20. Management focuses on the granularity of the deposit base thus CASA and TDs below Rs 5 Cr constitute 86% of total deposits.
- □ The GNPA has increased from 2.19% to 2.32% QoQ while NNPA has increased from 73 bps to 85 bps. The PCR has declined to 64% as of 2QFY20. The credit cost has increased to 77 bps as of 2QFY20. With the rising stress and slowdown in the economy, management has guided the credit cost for FY20 to remain in the range of 60 bps in FY20. The SMA 2 has further increased sequentially to Rs 431 Cr from Rs 332 Cr QoQ.
- □ Kotak prime has witnessed a decrease of 8% QoQ in the auto loan portfolio. In Kotak Life, the gross written premium has grown at 27.5% YoY while the renewal premium grew at 21.7% YoY. In capital market and advisory segment the market share in cash segment has increased to 9.4% from 8.7% with 21% YoY growth in AUM to Rs 242025 Cr. Kotak Mahindra AMC & Trustee Co. has witnessed a 24% YoY growth in AUM standing at Rs 168658 Cr. Kotak Investment has witnessed a decrease in 13% in assets with rising in the GNPA to 85 bps.

### **Advances Growth Decreased in Specific Sectors**

The growth in NBFC sector has declined from 5.2% to 4% YoY with HFC declining to 1.3% from 1.5%. The exposure in the CRE has increased from 1.6% to 2% which management is confident of getting appropriate risk adjusted price.

### Strengthening Of Liability Franchise

The ticket size of average SA has increased by 20% to Rs 80425 while CA has increased by 22% to Rs 33216. TD Sweep is at 7.1% v/s 6.6% YoY of total deposits.

#### Other Details

The number of branches stands at 1512 as at 2QFY20. With north, west, south & east contributing to 30%, 31%, 31% & 8%.

### **View and Valuation**

Kotak has grown at a slower rate on the back of cautious growth in the wholesale segment meanwhile the retail segment is majorly adhering to the 15% growth. NIM remains unhindered on the back of its strong liability franchise and ability to get risk adjusted return in its exposure. Moreover with rising stress in the economy, Kotak has been able to successfully manage delinquency however, there is a slight sequential increase in the GNPA & SMA 2. Management has guided the credit cost to remain at around 60 bps during the year. Management has guided the loan growth to remain in the midteen with strong NII & NIM. We value the stock at 5.2x of the lending business and subsidiary valuation at Rs 435 for Rs 1946. We maintain BUY

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### Key Risks to our rating and target

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

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# 2QFY20 Results In Line With Our Expectations

### **Healthy Performance**

| Financials    | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | YoY % | QoQ% | FY18   | FY19   | YoY % |
|---------------|--------|--------|--------|--------|--------|-------|------|--------|--------|-------|
| Interest Inc. | 5,811  | 6,250  | 6,402  | 6,640  | 6,762  | 16%   | 2%   | 19,748 | 23,943 | 21.2% |
| Interest Exp. | 3,122  | 3,311  | 3,354  | 3,467  | 3,412  | 9%    | -2%  | 10,217 | 12,684 | 24.2% |
| NII           | 2,689  | 2,939  | 3,048  | 3,173  | 3,350  | 25%   | 6%   | 9,532  | 11,259 | 18.1% |
| Other Income  | 1,205  | 964    | 1,270  | 1,305  | 1,224  | 2%    | -6%  | 4,052  | 4,604  | 13.6% |
| Total Income  | 3,894  | 3,903  | 4,318  | 4,478  | 4,574  | 17%   | 2%   | 13,584 | 15,863 | 16.8% |
| Оре Ехр.      | 1,799  | 1,965  | 2,036  | 2,079  | 2,065  | 15%   | -1%  | 6,426  | 7,515  | 16.9% |
| PPP           | 2,095  | 1,938  | 2,282  | 2,399  | 2,509  | 20%   | 5%   | 7,158  | 8,348  | 16.6% |
| Provisions    | 354    | (32)   | 171    | 317    | 408    | 15%   | 29%  | 940    | 962    | 2.4%  |
| PBT           | 1,741  | 1,971  | 2,111  | 2,082  | 2,101  | 21%   | 1%   | 6,218  | 7,386  | 18.8% |
| Тах           | 600    | 680    | 703    | 722    | 376    | -37%  | -48% | 2,134  | 2,520  | 18.1% |
| Net Profit    | 1,142  | 1,291  | 1,408  | 1,360  | 1,724  | 51%   | 27%  | 4,084  | 4,865  | 19%   |

### **Concall Highlights**

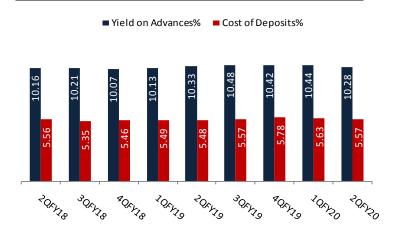
- Monsoon has remained positive overall but the delayed monsoon followed by excessive rains has slowed down the economy. The monsoon is further pushed into the month of October, Management expects the 2HFY20 to be normalized than 1HFY20. The slowdown was driven by various sectors i.e. Commercial Vehicle, Passenger car, Resident real estate side.
- ➤ The slowing manufacturing auto sector and the real estate sector has resulted in higher riskiness and delinquency. Kotak has combated the slowdown in the economy by opting for low-cost liability franchise & risk-adjusted return.
- > Stress in unsecured retail has remained upwards while secured retail continues to be stable. Housing Finance LAP growth is at 20% with contained delinquency. The outstanding portfolio in the credit card is around Rs 5000 Cr. Small business is basically catered to secured working capital loans.
- ➤ In the wholesale segment, there is a drop in the corporate banking rate while the business banking side is flattish.
- Loan growth is expected to remain in the midteen supported by better NII and NIM.
- > SA cost has decreased from 5.67% to 5.35% YoY. The liability side customer addition is around 400000 per month. CASA deposit stood at 53.6% as of 2QFY20.
- > Management states tax benefits will reduce the cost of capital of loans and initiatives, thus management can effectively take a risk at lower hurdles rates.
- Slippages stand at approximately Rs 1000 Cr in 2QFY20, with the slipping of 1 bulky account amounting approximately to Rs 100 Cr. The credit cost is expected to be around 60 bps for FY20 with rise in riskiness in the sectors.
- ➤ With the slowdown in the economy especially rural and semi-urban India, there is some spike in the delinquency in the historical agriculture crop loan acquired from ING Vysya.
- ➤ Lack of concentration and preference to A category builders with tightly monitored cash flows makes corporate and CRE book less risky. Kotak has stated that it is getting a risk-adjusted price in the CRE segment.
- Commercial Vehicle stress is witnessed across geography, including both new and used, factored by non-availability of loads, very low capacity utilization, lower freight rates, extended monsoon which is resulting in elongated receivables cycles. FTU (First-time users), FTB (First-time buyers) are worse off than larger operators.

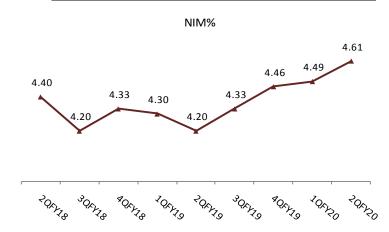
| <b>Profitability Matrix</b> |        |        |        |        |        |        |        |           |          |
|-----------------------------|--------|--------|--------|--------|--------|--------|--------|-----------|----------|
|                             | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | YoY (+/-) | QoQ (+/- |
| C/I Ratio %                 | 45.9   | 45.8   | 46.2   | 50.3   | 47.1   | 46.4   | 45.2   | -1.05     | -1.27    |
| Empl. Cost/ Tot. Exp. %     | 44.7   | 42.0   | 41.4   | 42.6   | 42.1   | 43.4   | 44.3   | 2.88      | 0.94     |
| Other Exp/Tot. Exp.%        | 55.3   | 58.0   | 58.6   | 57.4   | 57.9   | 56.6   | 55.7   | -2.88     | -0.94    |
| Provision/PPP %             | 15.2   | 23.1   | 16.9   | (1.7)  | 7.5    | 13.2   | 16.3   | -0.63     | 3.06     |
| Tax Rate %                  | 34.3   | 34.4   | 34.4   | 34.5   | 33.3   | 34.7   | 17.9   | -16.53    | -16.77   |
| Int Exp./Int Inc. (%)       | 51.5   | 52.9   | 53.7   | 53.0   | 52.4   | 52.2   | 50.5   | -3.26     | -1.75    |
| Other Inc./Net Inc. %       | 44.6   | 45.1   | 44.8   | 32.8   | 41.7   | 41.1   | 36.6   | -8.27     | -4.57    |
| PAT/ Net Income %           | 30.1   | 27.4   | 29.3   | 33.1   | 32.6   | 30.4   | 37.7   | 8.39      | 7.33     |
| PAT Growth %                | 15.1   | 12.3   | 14.8   | 22.6   | 25.2   | 32.7   | 51.1   | 36.23     | 18.34    |
| NII Growth %                | 19.4   | 15.0   | 16.3   | 22.8   | 18.1   | 22.8   | 24.6   | 8.28      | 1.71     |
| PPP Growth %                | 18.6   | 27.4   | 21.5   | 6.5    | 13.1   | 18.0   | 19.7   | -1.72     | 1.72     |

### **Margin Performance**

| margini i orrorma     |        |        |        |        |        |        |        |           |          |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|-----------|----------|
| Margin %              | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | YoY (+/-) | QoQ (+/- |
| Yield on Advances     | 10.1   | 10.1   | 10.3   | 10.5   | 10.4   | 10.4   | 10.3   | -0.05     | -0.16    |
| Yield on Total Assets | 9.2    | 9.1    | 9.0    | 9.4    | 9.1    | 9.2    | 9.2    | 0.15      | -0.04    |
| Cost Of Funds         | 5.2    | 5.3    | 5.4    | 5.6    | 5.3    | 5.5    | 5.2    | -0.21     | -0.27    |
| Cost Of Deposits      | 5.5    | 5.5    | 5.5    | 5.6    | 5.8    | 5.6    | 5.6    | 0.09      | -0.06    |
| NIM                   | 4.3    | 4.3    | 4.2    | 4.3    | 4.5    | 4.5    | 4.6    | 0.41      | 0.12     |

Exhibit: Yield and Cost Improving Spreads **Exhibit: Net Interest Margin** *NIM on improving trend.* 



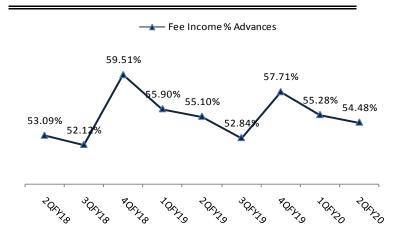


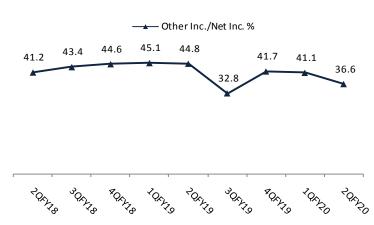
### **Advances Break Up**

|                         | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corp. & Bus. Bankng     | 44     | 43     | 41     | 43     | 41     | 41     | 39     | 39     | 39     |
| CV/CE                   | 8      | 8      | 9      | 9      | 9      | 9      | 10     | 10     | 9      |
| Agriculture Division    | 13     | 13     | 14     | 12     | 12     | 12     | 13     | 12     | 13     |
| Home Loan & LAP         | 19     | 19     | 19     | 19     | 20     | 20     | 20     | 20     | 21     |
| Small Business, PL & CC | 14     | 14     | 15     | 15     | 16     | 16     | 16     | 16     | 16     |
| Others                  | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2      |

### Exhibit: Fee Income/Advances %

#### **Exhibit: Other Income/ Total Income %**





### **Liability Mix**

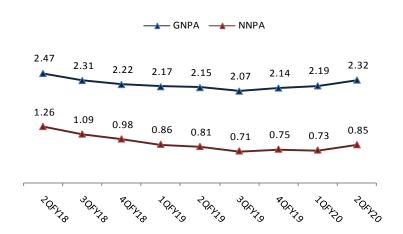
|                 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Deposit         | 165671 | 180826 | 192643 | 189744 | 205830 | 213804 | 225880 | 232931 | 233071 |
| Growth YoY      | 17.5%  | 21.1%  | 22.4%  | 16.0%  | 24.2%  | 18.2%  | 17.3%  | 22.8%  | 13.2%  |
| Growth QoQ      | 1.3%   | 9.1%   | 6.5%   | -1.5%  | 8.5%   | 3.9%   | 5.6%   | 3.1%   | 0.1%   |
| CASA (Cr)       | 79221  | 84386  | 97775  | 95363  | 103402 | 108424 | 118586 | 118123 | 124912 |
| CASA Growth YoY | 26.9%  | 16.9%  | 7.1%   | 16.2%  | 3.6%   | 19.7%  | 22.4%  | 20.6%  | 27.1%  |
| CASA Growth QoQ | -0.1%  | -7.2%  | 0.8%   | 24.4%  | -10.9% | 7.1%   | 3.1%   | 22.5%  | -6.1%  |
| CASA %          | 47.8%  | 46.7%  | 50.8%  | 50.3%  | 50.2%  | 50.7%  | 52.5%  | 50.7%  | 53.6%  |
| CA %            | 15.5%  | 14.3%  | 16.7%  | 15.1%  | 15.0%  | 14.8%  | 17.2%  | 15.7%  | 16.4%  |
| SA %            | 32.3%  | 32.3%  | 34.0%  | 35.1%  | 35.3%  | 35.9%  | 35.3%  | 35.0%  | 37.2%  |
| CD %            | 92.1%  | 88.0%  | 88.1%  | 93.2%  | 89.9%  | 91.9%  | 91.1%  | 89.3%  | 91.5%  |

### **Asset Quality**

|                 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | YoY (+/-) | QoQ (+/- |
|-----------------|--------|--------|--------|--------|--------|--------|--------|-----------|----------|
| GNPA (Rs in Cr) | 3,825  | 3,899  | 4,033  | 4,129  | 4,468  | 4,614  | 5,034  | 25%       | 9%       |
| GNPA %          | 2.22   | 2.17   | 2.15   | 2.07   | 2.14   | 2.19   | 2.32   | 0.17      | 0.13     |
| NNPA (Rs in Cr) | 1,665  | 1,527  | 1,501  | 1,397  | 1,544  | 1,524  | 1,811  | 21%       | 19%      |
| NNPA %          | 0.98   | 0.86   | 0.81   | 0.71   | 0.75   | 0.73   | 0.85   | 0.04      | 0.12     |
| SMA (Cr)        | 72     | 189    | 165    | 344    | 138    | 332    | 431    | 161%      | 30%      |
| PCR %           | 56     | 61     | 63     | 66     | 65     | 67     | 64     | 1.24      | -2.95    |

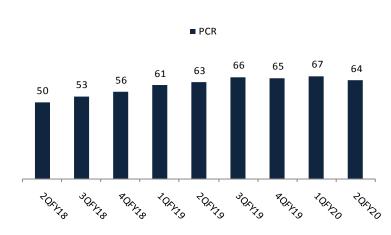
### **Exhibit: Asset Quality**

Assets quality has deteriorated sequentially



### **Exhibit: Provisions**

PCR has declined sequentially



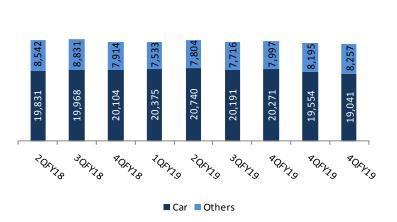
### **Exhibit: Kotak Life Insurance New Business Premium**

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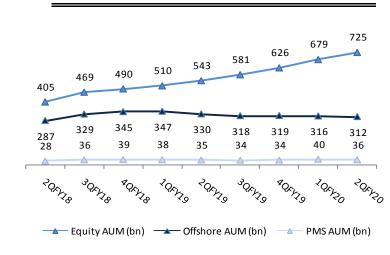
### **Exhibit: Kotak Securities Market Share%**



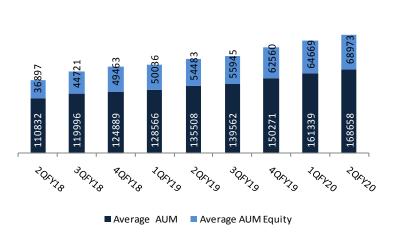
### **Exhibit: Kotak Mahindra Prime**



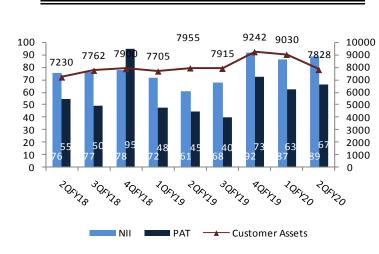
**Exhibit: Kotak Mahindra Capital Company** 



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



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



### **PAT of Subsidiaries**

|                        | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Kotak Mahindra Bank    | 994    | 1,053  | 1,124  | 1,025  | 1,142  | 1,291  | 1,408  | 1,360  | 1,724  |
| Kotak Mahindra Prime   | 150    | 148    | 160    | 139    | 157    | 139    | 164    | 153    | 172    |
| Kotak Mahindra         | 55     | 50     | 95     | 48     | 45     | 40     | 73     | 63     | 67     |
| Kotak Securities       | 118    | 154    | 134    | 130    | 112    | 99     | 111    | 110    | 149    |
| Kotak Mahindra Capital | (1)    | 36     | 25     | 25     | 14     | 3      | 21     | 45     | 1      |
| Kotak Mahindra Life    | 100    | 97     | 114    | 117    | 127    | 125    | 138    | 134    | 144    |
| Kotak AMC and TC       | 23     | 38     | 39     | 51     | 52     | 76     | 75     | 73     | 85     |
| International Sub.     | 28     | 32     | 38     | 33     | 47     | 37     | 32     | 29     | 34     |
| Others                 | (2)    | 12     | 2      | 28     | 13     | 11     | 15     | 17     | 22     |
| Total                  | 1,466  | 1,621  | 1,731  | 1,596  | 1,709  | 1,821  | 2,037  | 1,984  | 2,398  |
| Minority Interest      | (26)   | (4)    |        |        |        |        |        |        |        |
| Affiliates and Others  | 2      | 8      | 58     | (22)   | 38     | 23     | 1      | (52)   | 9      |
| Total                  | 1,442  | 1,625  | 1,789  | 1,574  | 1,747  | 1,844  | 2,038  | 1,932  | 2,407  |

### Equity

|                         | 2QFY18  | 3QFY18  | 4QFY18  | 1QFY19  | 2QFY19  | 3QFY19  | 4QFY19  | 1QFY20  | 2QFY20  |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Kotak Mahindra Bank     | 35,206  | 36,297  | 37,482  | 38,538  | 40,103  | 41,426  | 42,898  | 44,290  | 45,912  |
| Kotak Mahindra Prime    | 4,509   | 4,657   | 4,816   | 4,955   | 5,112   | 5,251   | 5,416   | 5,568   | 5,740   |
| Kotak Mahindra          | 1,137   | 1,187   | 1,382   | 1,431   | 1,476   | 1,516   | 1,590   | 1,652   | 1,719   |
| Kotak Securities        | 3,239   | 3,393   | 3,527   | 3,656   | 3,768   | 3,867   | 3,979   | 4,089   | 4,238   |
| Kotak Mahindra Capital  | 497     | 533     | 559     | 534     | 548     | 551     | 572     | 588     | 589     |
| Kotak Mahindra Life     | 2,027   | 2,124   | 2,238   | 2,355   | 2,482   | 2,607   | 2,745   | 2,879   | 3,023   |
| Kotak AMC and TC        | 257     | 295     | 333     | 379     | 432     | 508     | 583     | 623     | 708     |
| Kotak Infra. Debt Fund  | 316     | 320     | 324     | 329     | 337     | 342     | 349     | 356     | 364     |
| Kotak Mah. Gen. Ins.    | 114     | 108     | 98      | 135     | 126     | 116     | 108     | 146     | 183     |
| Internatni Subsi.       | 744     | 760     | 813     | 887     | 987     | 987     | 1,009   | 1,035   | 1,097   |
| Kotak Invesmnt Advisors | 332     | 336     | 338     | 355     | 354     | 355     | 355     | 351     | 353     |
| Other Entities          | 137     | 147     | 154     | 169     | 185     | 199     | 213     | 231     | 250     |
| Affiliates/Associates   | 791     | 801     | 858     | 888     | 921     | 942     | 942     | 941     | 949     |
| Minority, Inter-co      | (2,331) | (2,337) | (2,436) | (2,487) | (2,482) | (2,481) | (2,479) | (2,518) | (2,562) |
| Consolidated Networth   | 46,975  | 48,621  | 50,487  | 52,125  | 54,350  | 56,186  | 58,280  | 60,231  | 62,563  |

### **Valuation Matrix**

| SOTP                             | Rs Per Share | Rationale      |
|----------------------------------|--------------|----------------|
| Lending Business                 | 1,746        | 5.2x BV FY21e  |
| Kotak Mahindra Bank – Standalone | 1,477        | 5.2x BV FY21e  |
| Kotak Mahindra Prime             | 195          | 5.2x BV FY21e  |
| Kotak Mahindra Investments       | 73           | 5.2x BV FY21e  |
| Capital Market                   |              |                |
| Kotak Securities                 | 70           | 20x EPS FY21e  |
| Kotak Investment Banking         | 13           | 2x BV FY21e    |
| Kotak Life                       | 154          | 2.8x EV FY21e  |
| Asset Management Business        |              |                |
| Kotak Alternative Assets         | 3            | 5% of FY21 AUM |
| Offshore Funds                   | 10           | 5% of FY21 AUM |
| Kotak Mahindra AMC               | 67           | 5% of FY21 AUM |
| Less: Holding Co. Discount       | 117          |                |
| Target Value based on SOTP       | 1,946        |                |

### **Financial Details**

### **Balance Sheet**

| Y/E March                      | FY14  | FY15   | FY16   | FY17   | FY18   | FY19   | FY20E  | FY21E  |
|--------------------------------|-------|--------|--------|--------|--------|--------|--------|--------|
| Share Capital                  | 385   | 386    | 917    | 920    | 953    | 1454   | 1454   | 1454   |
| >> Equity Capital              | 385   | 386    | 917    | 920    | 953    | 1454   | 1454   | 1454   |
| >> Preference Capital          | 0     | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Reserves & Surplus             | 11898 | 13758  | 23045  | 26697  | 36531  | 41446  | 47628  | 55083  |
| Networth                       | 12275 | 14141  | 23959  | 27616  | 37482  | 42398  | 48581  | 56035  |
| Deposits                       | 59072 | 74860  | 138643 | 157426 | 192643 | 225880 | 257119 | 298257 |
| Change (%)                     | 16    | 27     | 85     | 14     | 22     | 17     | 14     | 16     |
| >> CASA Deposits               | 18828 | 27217  | 52777  | 69265  | 97775  | 118586 | 131130 | 155094 |
| Change (%)                     | 26    | 45     | 94     | 31     | 41     | 21     | 11     | 18     |
| Borrowings                     | 12896 | 12150  | 20975  | 21095  | 25154  | 32248  | 28232  | 32212  |
| Other Liabilities & Provisions | 3334  | 4858   | 8679   | 8451   | 9652   | 11143  | 11019  | 9942   |
| Total Liabilities              | 87585 | 106012 | 192260 | 214590 | 264933 | 312172 | 345452 | 396948 |
| Cash & Bank                    | 5980  | 6262   | 10880  | 22572  | 19620  | 24676  | 20804  | 27163  |
| Investments                    | 25485 | 30421  | 51260  | 45074  | 64562  | 71189  | 77136  | 83512  |
| Change (%)                     | -12   | 19     | 69     | -12    | 43     | 10     | 8      | 8      |
| Advances                       | 53028 | 66161  | 118665 | 136082 | 169718 | 205695 | 236549 | 274397 |
| Change (%)                     | 9     | 25     | 79     | 15     | 25     | 21     | 15     | 16     |
| Fixed Assets                   | 1107  | 1207   | 1552   | 1538   | 1527   | 1652   | 1817   | 1998   |
| Other Assets                   | 1986  | 1961   | 9903   | 9324   | 9506   | 8961   | 9147   | 9878   |
| Total Assets                   | 87585 | 106012 | 192260 | 214590 | 264933 | 312172 | 345452 | 396948 |

### **Income Statement**

| Y/E March               | FY14  | FY15  | FY16   | FY17   | FY18   | FY19   | FY20E  | FY21E  |
|-------------------------|-------|-------|--------|--------|--------|--------|--------|--------|
| Interest income         | 8,767 | 9,720 | 16,384 | 17,699 | 19,748 | 23,943 | 27,615 | 31,155 |
| Interest expended       | 5,047 | 5,496 | 9,484  | 9,573  | 10,217 | 12,684 | 14,119 | 15,871 |
| Net Interest Income     | 3,720 | 4,224 | 6,900  | 8,126  | 9,532  | 11,259 | 13,495 | 15,284 |
| Change (%)              | 16    | 14    | 63     | 18     | 17     | 18     | 20     | 13     |
| Other Income            | 1,400 | 2,028 | 2,612  | 3,477  | 4,052  | 4,604  | 5,304  | 6,041  |
| Change (%)              | 21    | 45    | 29     | 33     | 17     | 14     | 15     | 14     |
| >> Core Fee Income      | 943   | 1,353 | 1,851  | 2,676  | 3,454  | 4,233  | 4,855  | 5,525  |
| Total Net Income        | 5,120 | 6,252 | 9,513  | 11,603 | 13,584 | 15,863 | 18,799 | 21,325 |
| Operating Expenses      | 2,543 | 3,255 | 5,472  | 5,619  | 6,426  | 7,515  | 8,721  | 9,829  |
| Change (%)              | 15    | 28    | 68     | 3      | 14     | 17     | 16     | 13     |
| >> Employee Expenses    | 1,159 | 1,450 | 2,804  | 2,745  | 2,930  | 3,159  | 3,707  | 4,052  |
| Pre-provisioning Profit | 2,577 | 2,997 | 4,041  | 5,985  | 7,158  | 8,348  | 10,078 | 11,496 |
| Change (%)              | 20    | 16    | 35     | 48     | 20     | 17     | 21     | 14     |
| Provisions              | 305   | 165   | 917    | 837    | 940    | 962    | 1,401  | 1,255  |
| Change (%)              | 65    | (46)  | 458    | (9)    | 12     | 2      | 46     | (10)   |
| PBT                     | 2,272 | 2,833 | 3,124  | 5,148  | 6,218  | 7,386  | 8,677  | 10,241 |
| Tax                     | 770   | 967   | 1,034  | 1,737  | 2,134  | 2,520  | 2,312  | 2,581  |
| Profit After Tax        | 1,503 | 1,866 | 2,090  | 3,412  | 4,084  | 4,865  | 6,366  | 7,660  |
| Change (%)              | 10    | 24    | 12     | 63     | 20     | 19     | 31     | 20     |
|                         |       | •     |        |        |        |        |        |        |

### **Financial Details**

| Key Ra | tios |
|--------|------|
|--------|------|

| Y/E March  | FY14                      | FY15               | FY16                | FY17                | FY18                | FY19                | FY20E               | FY21E        |
|--|---------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------|
| <b>Balance Sheet Metrics</b>                           |                           |                    |                     |                     |                     |                     |                     |              |
| Loan Growth (%)  | 9                         | 25                 | 79                  | 15                  | 25                  | 21                  | 15                  | 16           |
| Deposit Growth (%)                                     | 16                        | 27                 | 85                  | 14                  | 22                  | 17                  | 14                  | 16           |
| C/D Ratio (%)  | 89.8                      | 88.4               | 85.6                | 86.4                | 88.1                | 91.1                | 92.0                | 92.0         |
| CASA (%)   | 31.9                      | 36.4               | 38.1                | 44.0                | 50.8                | 52.5                | 51.0                | 52.0         |
| Investment/Deposit (%)                                 | 43.1                      | 40.6               | 37.0                | 28.6                | 33.5                | 31.5                | 30.0                | 28.0         |
| CRAR (%)   | 18.8                      | 17.2               | 16.3                | 16.8                | 18.2                | 17.5                | 16.1                | 16.1         |
| >> Tier 1 (%)  | 17.8                      | 16.2               | 15.3                | 15.9                | 17.6                | 16.9                | 15.6                | 15.7         |
| >> Tier 2 (%)  | 1.0                       | 1.0                | 1.0                 | 0.9                 | 0.6                 | 0.6                 | 0.5                 | 0.4          |
| Assets Quality Metrics                                 |                           |                    |                     |                     |                     |                     |                     |              |
| Gross NPA (Rs)   | 1,059                     | 1,237              | 2,838               | 3,579               | 3,825               | 4,468               | 5,441               | 5,762        |
| 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               | 1,795               | 1,902        |
| Net NPA (%)  | 1.1                       | 0.9                | 1.1                 | 1.3                 | 1.0                 | 0.8                 | 0.8                 | 0.7          |
| Provision Coverage (%)                                 | 46                        | 51                 | 56                  | 52                  | 56                  | 65                  | 65                  | 67           |
| Provision/Average Advances (%)                         | 0.6                       | 0.3                | 1.0                 | 0.7                 | 0.6                 | 0.5                 | 0.6                 | 0.5          |
| Margin Metrics   |                           |                    |                     |                     |                     |                     |                     |              |
| Yield On Advances (%)                                  | 13.2                      | 12.5               | 13.5                | 10.5                | 9.6                 | 9.8                 | 9.8                 | 9.8          |
| Yield On Investment (%)                                | 7.5                       | 7.9                | 8.5                 | 7.6                 | 7.2                 | 7.2                 | 7.1                 | 6.6          |
| Yield on Earning Assets (%)                            | 10.7                      | 10.6               | 11.6                | 9.2                 | 8.7                 | 8.7                 | 8.8                 | 8.7          |
| Cost Of Deposits (%)                                   | 6.9                       | 6.8                | 7.4                 | 5.6                 | 5.1                 | 5.3                 | 5.2                 | 5.1          |
| Cost Of Funds (%)                                      | 6.8                       | 6.7                | 7.4                 | 5.5                 | 5.0                 | 5.2                 | 5.1                 | 5.0          |
| Spread (%)   | 3.8                       | 3.9                | 4.2                 | 3.7                 | 3.7                 | 3.5                 | 3.7                 | 3.7          |
| NIM (%)  | 4.5                       | 4.6                | 4.9                 | 4.2                 | 4.2                 | 4.1                 | 4.3                 | 4.3          |
| Profitability & Effeciency                             | Metrics                   |                    |                     |                     |                     |                     |                     |              |
| Int. Expense/Int.Income (%)                            | 57.6                      | 56.5               | 57.9                | 54.1                | 51.7                | 53.0                | 51.1                | 50.9         |
| Fee Income/NII (%)                                     | 25.3                      | 32.0               | 26.8                | 32.9                | 36.2                | 37.6                | 36.0                | 36.1         |
| Cost to Income (%)                                     | 49.7                      | 52.1               | 57.5                | 48.4                | 47.3                | 47.4                | 46.4                | 46.1         |
| Cost on Average Assets (%)                             | 3.0                       | 3.4                | 3.7                 | 2.8                 | 2.7                 | 2.6                 | 2.7                 | 2.6          |
| Tax Rate (%)   | 33.9                      | 34.1               | 33.1                | 33.7                | 34.3                | 34.1                | 26.6                | 25.2         |
| Valuation Ratio Metrics                                |                           |                    |                     |                     |                     |                     |                     |              |
| EPS (Rs)   | 9.8                       | 12.1               | 11.4                | 18.5                | 21.4                | 25.5                | 33.4                | 40.1         |
| Change (%)   | 7.0                       | 23.9               | (5.7)               | 62.7                | 15.7                | 19                  | 30.8                | 20.3         |
| ROAE (%)   | 13.8                      | 14.1               | 11.0                | 13.2                | 12.5                | 12.2                | 14.0                | 14.6         |
|  |                           |                    |                     |                     |                     | 0.9                 | 1.1                 | 1.1          |
| ROAA (%)   | 0.5                       | 0.5                | 0.5                 | 0.8                 | 0.8                 | 0.5                 |                     |              |
| ROAA (%) Dividend Payout (%)                           |                           | 0.5<br>3.7         | 0.5<br>4.4          | 3.2                 | 3.3                 | 3.1                 | 2.4                 | 2.2          |
| ROAA (%) Dividend Payout (%) Dividend yield (%)        | 0.5                       |                    |                     |                     |                     |                     |                     | 2.2<br>0.1   |
| Dividend Payout (%)                                    | 0.5<br>4.1                | 3.7                | 4.4                 | 3.2                 | 3.3                 | 3.1                 | 2.4                 |              |
| Dividend Payout (%) Dividend yield (%) Book Value (Rs) | 0.5<br>4.1<br>0.2         | 3.7<br>0.1         | 4.4<br>0.1          | 3.2<br>0.1          | 3.3<br>0.1          | 3.1<br>0.1          | 2.4<br>0.1          | 0.1          |
| Dividend Payout (%) Dividend yield (%)                 | 0.5<br>4.1<br>0.2<br>79.7 | 3.7<br>0.1<br>91.5 | 4.4<br>0.1<br>130.6 | 3.2<br>0.1<br>150.0 | 3.3<br>0.1<br>196.7 | 3.1<br>0.1<br>222.1 | 2.4<br>0.1<br>254.5 | 0.1<br>293.6 |

### **Financial Details**

### **Exhibit: DuPont Analysis**

|                          | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
|--------------------------|------|------|------|------|------|------|-------|-------|
| Interest Income          | 10.2 | 10.0 | 11.0 | 8.7  | 8.2  | 8.3  | 8.4   | 8.4   |
| Interest expended        | 5.9  | 5.7  | 6.4  | 4.7  | 4.3  | 4.4  | 4.3   | 4.3   |
| Net Interest Income      | 4.3  | 4.4  | 4.6  | 4.0  | 4.0  | 3.9  | 4.1   | 4.1   |
| Non-Fund Based Income    | 1.6  | 2.1  | 1.8  | 1.7  | 1.7  | 1.6  | 1.6   | 1.6   |
| >> Core Fee Income       | 1.1  | 1.4  | 1.2  | 1.3  | 1.4  | 1.5  | 1.5   | 1.5   |
| >> Trading and Other     | 0.5  | 0.7  | 0.5  | 0.4  | 0.2  | 0.1  | 0.1   | 0.1   |
| Core Operating Income    | 5.4  | 5.8  | 5.9  | 5.3  | 5.4  | 5.4  | 5.6   | 5.6   |
| Total Income             | 6.0  | 6.5  | 6.4  | 5.7  | 5.7  | 5.5  | 5.7   | 5.7   |
| Total Operating Expenses | 3.0  | 3.4  | 3.7  | 2.8  | 2.7  | 2.6  | 2.7   | 2.6   |
| >> Employee Expenses     | 1.4  | 1.5  | 1.9  | 1.3  | 1.2  | 1.1  | 1.1   | 1.1   |
| >> Other Expenses        | 1.6  | 1.9  | 1.8  | 1.4  | 1.5  | 1.5  | 1.5   | 1.6   |
| Operating Profit         | 3.0  | 3.1  | 2.7  | 2.9  | 3.0  | 2.9  | 3.1   | 3.1   |
| Provisions               | 0.4  | 0.2  | 0.6  | 0.4  | 0.4  | 0.3  | 0.4   | 0.3   |
| Others                   | 2.7  | 2.9  | 2.1  | 2.5  | 2.6  | 2.6  | 2.6   | 2.8   |
| PBT                      | 0.9  | 1.0  | 0.7  | 0.9  | 0.9  | 0.9  | 0.7   | 0.7   |
| Tax                      | 1.8  | 1.9  | 1.4  | 1.7  | 1.7  | 1.7  | 1.9   | 2.1   |
| PAT/RoAA                 | 7.9  | 7.3  | 7.8  | 7.9  | 7.4  | 7.2  | 7.2   | 7.1   |
| Equity Multiplier (x)    | 13.8 | 14.1 | 11.0 | 13.2 | 12.5 | 12.2 | 14.0  | 14.6  |
| ROAE                     | 13.8 | 14.1 | 11.0 | 13.2 | 12.5 | 12.2 | 14.0  | 14.6  |

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