

# Federal Bank

BSE SENSEX  
82,055

S&P CNX  
25,044

**CMP: INR209**

**TP: INR250 (+19%)**

**Buy**



Bloomberg	FB IN
Equity Shares (m)	2455
M.Cap.(INRb)/(USDb)	513.8 / 6
52-Week Range (INR)	217 / 172
1, 6, 12 Rel. Per (%)	2/1/13
12M Avg Val (INR M)	2089
Free float (%)	100.0

## Financials & Valuation (INR b)

Y/E Mar	FY25	FY26E	FY27E
NII	94.7	103.2	125.4
OP	61.0	67.3	85.9
NP	40.5	42.4	53.7
NIM (%)	3.2	3.1	3.2
EPS (INR)	16.6	17.4	22.0
EPS Gr. (%)	1.8	4.7	26.5
BV/Sh. (INR)	137	150	171
ABV/Sh. (INR)	131	143	163

## Ratios

ROA (%)	1.2	1.1	1.2
ROE (%)	13.0	12.1	13.7

## Valuations

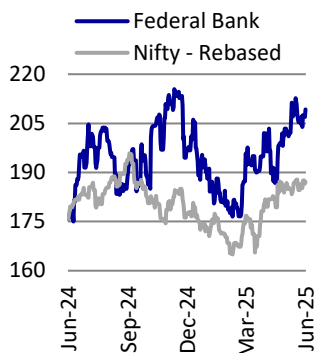
P/E(X)	12.6	12.0	9.5
P/BV (X)	1.5	1.4	1.2

## Shareholding pattern (%)

As On	Mar-25	Dec-24	Mar-24
Promoter	0.0	0.0	0.0
DII	48.6	48.4	44.9
FII	27.0	27.1	29.3
Others	24.4	24.5	25.8

FII Includes depository receipts

## Stock performance (one-year)



## Laying groundwork for steady improvement in RoA

**Estimate 20% earnings CAGR over FY25-28 and FY28-exit RoA of 1.5%**

- Federal Bank (FB) has demonstrated strong business growth and is rebalancing its portfolio toward medium- and high-yielding segments like LAP, used CVs, gold loans, and credit cards to drive profitability. We estimate loan growth to sustain at ~17% CAGR over FY25-28E while bank maintains strong asset quality.
- Deposit growth is expected to accelerate to a 15.1% CAGR over FY25-28, supported by a CA-led CASA push, a stronger NR franchise, and the realignment of its branch network. We estimate CASA share to improve to 34-35% by FY28E.
- NIMs may face near-term pressure due to high funding costs, muted CASA growth, and T+1 repricing of a 51% repo-linked book; however, FB targets medium-term NIMs of 3.5% by FY28.
- C/I ratio is estimated to stay high at 53-55% in the near term due to investments in Neo, Project Udaan, and tech upgrades, though it is expected to improve with scale and productivity gains.
- Asset quality remains robust, with GNPA/NNPA at 1.84%/0.44% in FY25 and a healthy PCR of >75%. Credit costs are likely to remain contained at ~35-45bp.
- Under new CEO Mr. KVS Manian, FB is addressing its gaps and pivoting toward sustainable, return-driven growth across businesses and geographies. We estimate RoA/RoE at 1.4%/15.6% by FY28E, driven by better margins, asset mix shift, and improved cost efficiency. The C/I ratio is likely to fall to ~48.8%.
- FB remains one of our preferred BUY-rated ideas among mid-size private banks with a TP of INR250 (1.5x FY27E ABV).

## Targeting balanced growth with improving asset mix

FB is strategically shifting toward profitable growth by reshaping its asset mix to favor medium- and high-yield segments while preserving asset quality. In FY25, it reported modest credit growth of 12% as the bank deliberately slowed non-friendly corporate loan growth, while other segments like LAP, CV/CE, and gold loans continued to grow at a healthy pace. Although gold loan growth slowed in 4Q due to regulatory factors, recent LTV relaxations by the RBI should support recovery. FB remains cautious on unsecured credit but expects a gradual re-entry as conditions improve. We estimate FB to deliver ~17% loan CAGR over FY25-28E.

## Focusing on CA to boost deposit growth and ease funding costs

FB is strengthening its deposit franchise by accelerating CA deposit growth. Overall deposit growth was moderate at 12% YoY in FY25, led by 15.6% CASA growth, though the CASA ratio remained modest at ~30.2%. While the bank has underperformed peers in CA deposits, it is garnering deposits through innovative offerings and increased focus on SME/mid-corporate customers. We note that FB's CA mix at 7% is relatively smaller than the 12-16% range for other top 5 private banks despite FB having ~31% mix of non-retail loans. FB is also reorienting its branch strategy toward liability-led growth, transforming its outlets into active deposit hubs. With a strong NR franchise (~29% of deposits), the bank plans to expand beyond Kerala and the GCC, leveraging wealth and investment offerings. These initiatives will help to improve the

**Nitin Aggarwal - Research Analyst** (Nitin.Aggarwal@MotilalOswal.com)

**Research Analyst: Dixit Sankharva** (Dixit.sankharva@motilaloswal.com) | **Disha Singhal** (Disha.Singhal@MotilalOswal.com)

**Investors are advised to refer through important disclosures made at the last page of the Research Report.**

Motilal Oswal research is available on [www.motilaloswal.com/Institutional-Equities](http://www.motilaloswal.com/Institutional-Equities), Bloomberg, Thomson Reuters, Factset and S&P Capital.

CASA ratio in the medium term. Additionally, the bank has consciously pruned non-LCR-friendly wholesale deposits, resulting in a healthy LCR of 142% as of FY25 (128% in FY24). With this improved liquidity profile, deposits are expected to grow steadily at a 15% CAGR over FY25-28, with CASA growth being faster at 20% over the same period.

#### **NIMs to be under pressure in near term; aspires to reach 3.5% by FY28E**

FB's NIMs are likely to remain under pressure for the near term due to rising funding costs, muted CASA growth, and yield compression from the transmission of repo rate cuts. Its high repo-linked book (51%) and faster T+1 repricing model (vs. peers) add to the pressure. However, FB is repositioning for medium-term margin expansion, targeting NIM of 3.5% by FY28. It is focusing on high-yield segments, such as used CVs, affordable housing, LAP, tractor financing, SME & mid-corporate lending and credit cards, while reducing exposure to low-margin mortgages, corporates & NBFCs. The bank has exited select non-remunerative corporate loans, replacing them with better-yielding assets. With aligned repricing, a shift in asset mix, and improving liabilities mix, FB aims to structurally enhance margins and improve its margin profile. We estimate margin to improve to 3.45% by FY28E.

#### **Expect gradual reduction in cost ratios; fee intensity to improve further**

The bank is strategically investing in long-term franchise growth while focusing on cost efficiency and fee income expansion. In FY25, opex rose due to branch additions, marketing spends, and tech-led initiatives, pushing the 4QFY25 C/I ratio to ~56.7% vs. a full-year average of ~54%. Investments in platforms like Neo (sales and marketing) and Project Udaan (branch productivity) are expected to drive future growth but will keep costs high in the near term, with the C/I ratio likely to stay in the 53-55% range. However, scale benefits, process centralization, and operating leverage are expected to aid gradual improvement in C/I ratio, with most of the benefits to be visible from FY28E when C/I ratio is estimated to improve to 48.8%. Simultaneously, FB is scaling up its fee income on the back of strong traction in cards, wealth, and fintech cross-sell. It is aiming to improve the fee-to-assets ratio, thus enhancing RoA while balancing growth and operating efficiency.

#### **RoA recovery to begin in FY27E; estimate sharp uptick to 1.5% by exit FY28E**

FB, as a franchisee, has operated with a conservative risk profile and that partly is the reason why the bank has operated in a lower return ratio profile. Over the past five years, the bank's RoA has been in the range of 0.9-1.2%, which is lower than that of its industry peers. FB has set an aspiration to grow and realign its product portfolio toward mid- and high-yielding assets while being conscious of its asset quality metrics, which should help to keep the credit cost contained. As operating leverage kicks in and the C/I ratio sees a calibrated decline, fee income will remain strong amid cross-selling and better growth in high-yielding assets. These measures collectively set the stage for a gradual RoA improvement for FB, pointing to a credible pathway toward ~1.4% RoA by FY28E (exit RoA of 1.5%).

### Asset quality stable; factoring in slight rise in credit cost as mix of high-yielding assets increase

FB has consistently maintained strong asset quality, with GNPA/NNPA improving to 1.84%/0.44% in FY25, driven by controlled slippages, strong recoveries, and prudent provisioning. Robust underwriting, especially in mid-corporate and SME segments, underpins this performance. Even in higher-yielding areas like microfinance and credit cards, the bank has remained cautious and has made accelerated provisions, prioritizing quality over growth. The restructured book has declined to 0.6%, and PCR has improved to >75%, strengthening the balance sheet. With a disciplined credit culture, selective unsecured exposure and proactive risk framework, FB is well positioned to manage asset quality across cycles. We estimate credit cost to stay contained or increase slightly to ~50bp by FY28E as the bank consciously increases the mix of high-yielding loans. We thus estimate GNPA/NNPA to improve further to 1.7%/0.4% by FY28E.

### Valuation and view

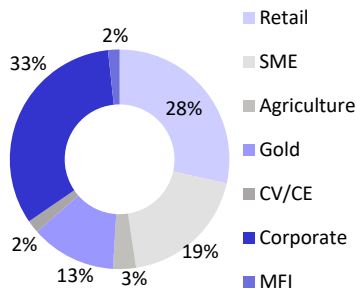
- FB recorded slower growth in FY25 due to its ongoing portfolio rejig and conscious shift toward higher-yielding products. Its strategic focus—driven by asset mix improvement, liability optimization, and digital initiatives—positions it well to improve upon its profitability profile.
- Under new CEO Mr. Manian, the bank is addressing key gaps and is on track to deliver stable growth with improved margins and stronger return ratios.
- Though the stock trades at a discount to peers, improving fundamentals and a better RoA/RoE profile should support valuation re-rating over time, particularly as the steps that management is taking begin to yield results.
- We estimate RoA to expand to 1.4% and RoE to 15.6% by FY28E, with potential upside from rising margins and continued asset mix shift. As operating leverage improves, the C/I ratio is likely to decline to ~48.8% by FY28. **FB remains one of our preferred BUY-rated ideas among mid-size private banks with a TP of INR250 (1.5x FY27E ABV).**

## Targeting balanced growth with improving asset mix

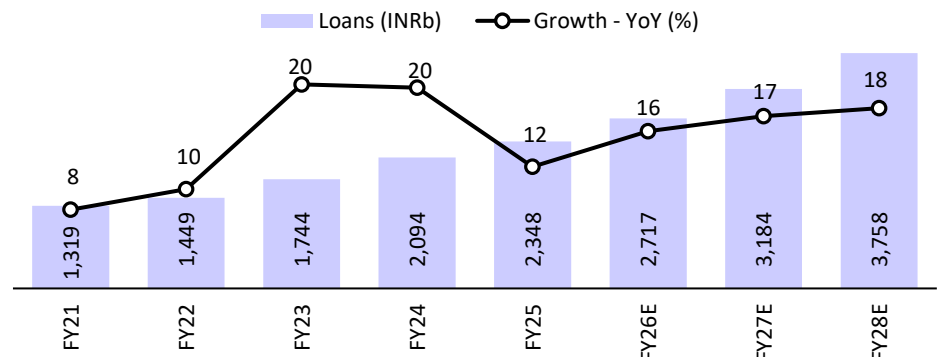
### Improving growth in mid/high-yielding assets to enable profitable growth

- FB is strategically shifting toward profitable growth by reshaping its asset mix to favor medium- and high-yielding segments while preserving asset quality.
- In FY25, it reported a modest credit growth of 12% as the bank deliberately slowed non-friendly corporate loan growth, while other segments like LAP, CV/CE, and gold loans continued to grow at a healthy pace.
- Although gold loan growth slowed in 4Q due to regulatory factors, recent LTV relaxations by the RBI should support a recovery.
- FB remains cautious on unsecured credit but expects a gradual re-entry as conditions improve. We estimate FB to deliver ~17% loan CAGR over FY25-28E.

#### Loan mix



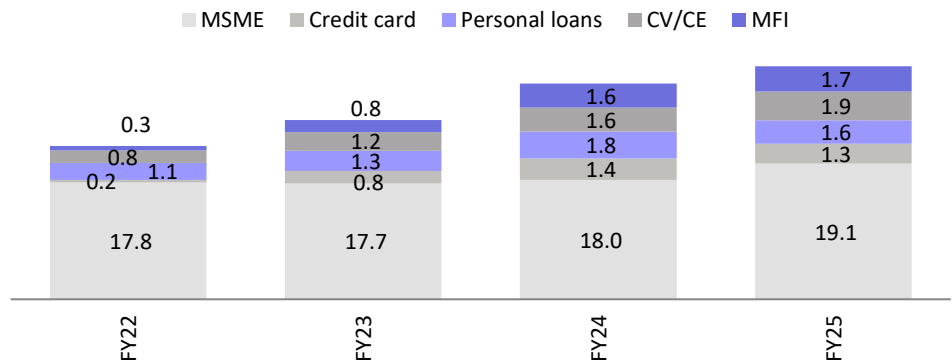
#### Exhibit 1: Estimate healthy ~17% loan CAGR over FY25-28E



Source: MOFSL, Company

FB has been expanding its better-yielding product portfolio with a focus on existing and new product lines

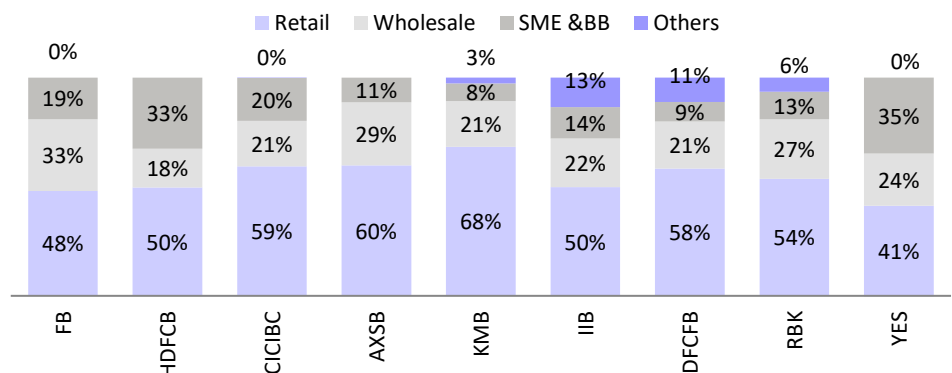
#### Exhibit 2: Share of better-margin products (excl. MSME) increased to 7% in FY25



Source: MOFSL, Company

FB has a well-diversified book, and likely similar to the other banks

#### Exhibit 3: Asset business mix (%) for various banks



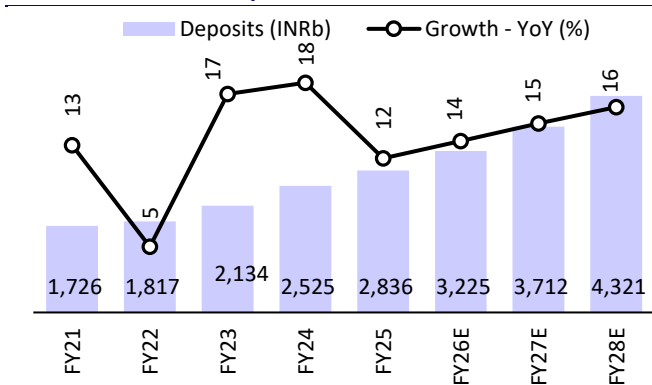
Source: MOFSL, Company

## CA deposits to boost deposit growth

### Estimate CASA ratio to improve to 34% by FY28E

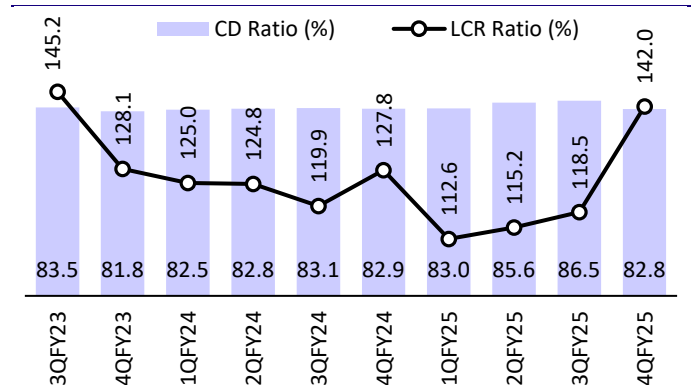
- FB is strengthening its deposit franchise by driving CA deposit growth. Overall deposit growth was moderate at 12% YoY in FY25, led by 15.6% CASA growth, though the CASA ratio remained modest at ~30.2%.
- While the bank has underperformed peers in CA deposits, it is accelerating deposit acquisition through innovative offerings and increased focus on SME/mid-corporate customers. We note that FB's CA mix at 7% is relatively smaller than the 12-16% range for other top 5 private banks, despite FB having ~31% mix of non-retail loans.
- FB is also reorienting its branch strategy toward liability-led growth, transforming outlets into active deposit hubs. With a strong NR franchise (~29% of deposits), the bank plans to expand beyond Kerala and the GCC, leveraging wealth and investment offerings.
- These initiatives will help to improve CASA ratio in the medium term. Additionally, the bank has consciously pruned non-LCR-friendly wholesale deposits, resulting in a healthy LCR of 142% as of FY25 (128% in FY24). With this improved liquidity profile, deposits are expected to grow steadily at a 15% CAGR over FY25-28, with faster CASA growth of 20%.

**Exhibit 4: Estimate deposit CAGR at ~15.1% over FY25-28E**



Source: MOFSL, Company

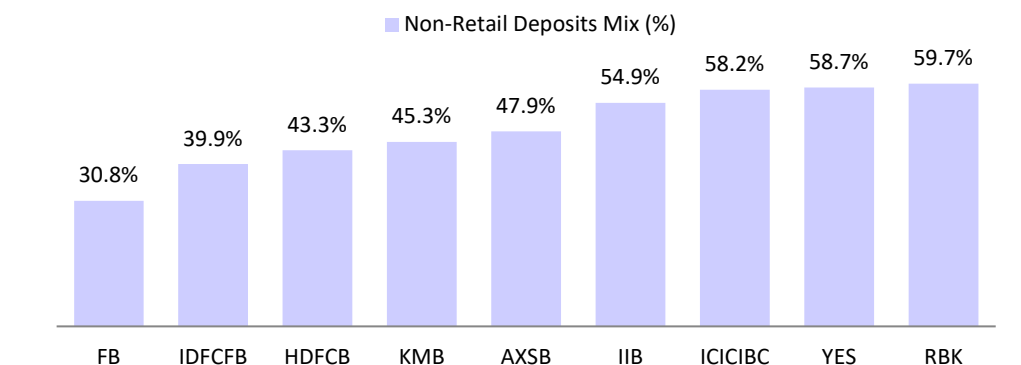
**Exhibit 5: CD ratio stable at 83%; LCR increased to 142%**



Source: MOFSL, Company

**Exhibit 6: Non-retail deposits stand lower for FB vs. its peers**

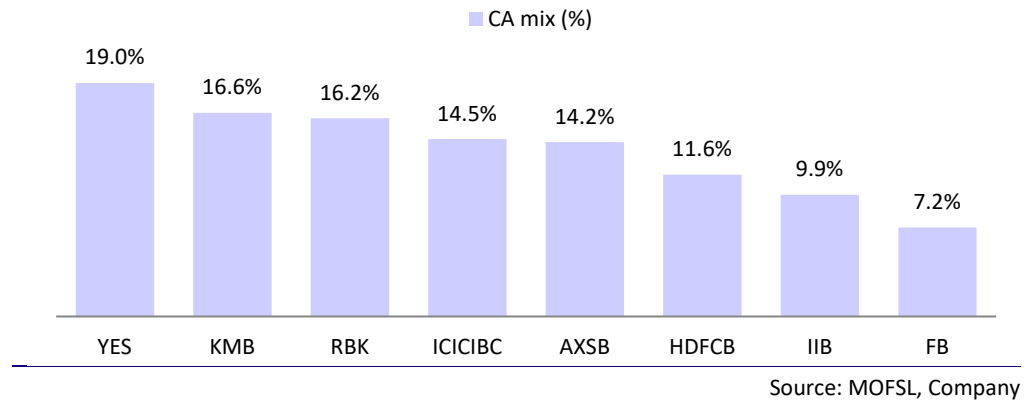
FB has lower non-retail deposits mix (%) vs. all its peer banks



Source: MOFSL, Company

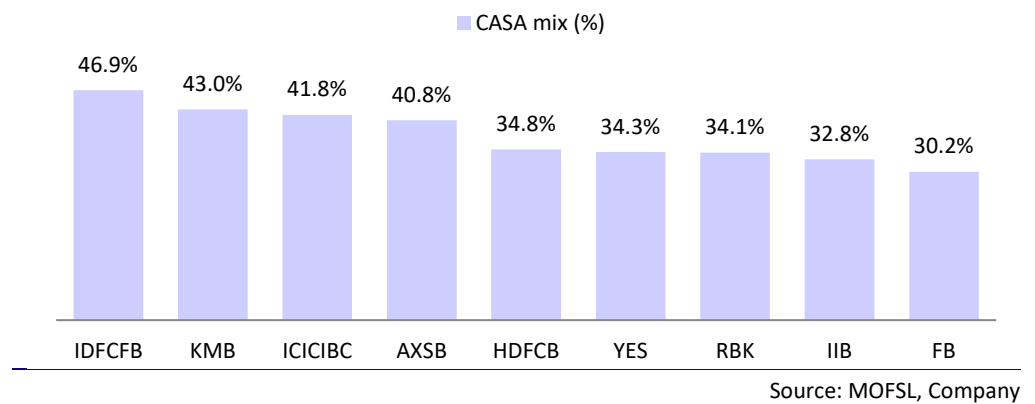
**Exhibit 7: CA mix (%) is relatively lower for FB**

CA mix (%) is lower for FB at 7.2% vs. 10% and above for most of the peers



**Exhibit 8: CASA mix (%) for various private banks**

Lower share of CA deposits resulted into lower CASA mix for FB



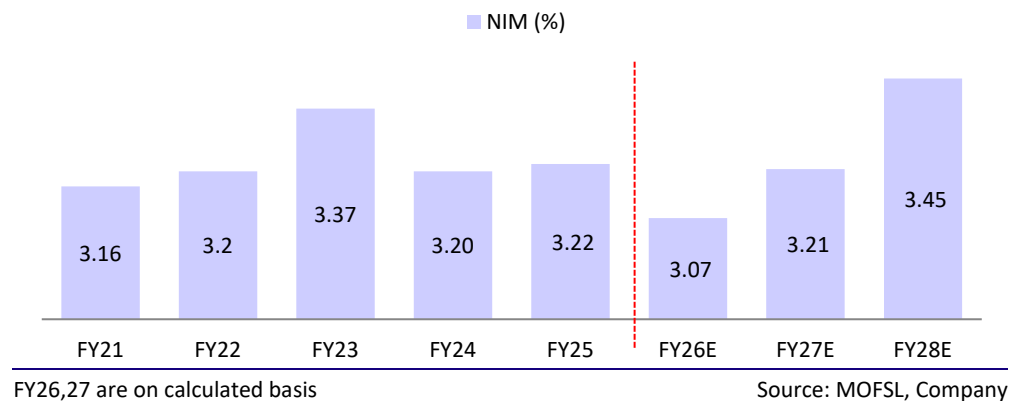
## NIMs to be under pressure in near term; aspires to reach 3.5% by FY28E

### NIMs to emerge as a key RoA driver in medium term

- FB's NIMs are likely to remain under pressure for the near term due to rising funding costs, muted CASA growth, and yield compression from the transmission of repo rate cuts. Its high repo-linked book (51%) and faster T+1 repricing model (vs peers) add to the pressure.
- However, FB is repositioning for medium-term margin expansion, targeting NIM of 3.5% by FY28. It is focusing on high-yield segments like used CVs, affordable housing, LAP, tractor financing, SME & mid-corporate lending and credit cards, while reducing exposure to low-margin mortgages, corporates & NBFCs.
- The bank has exited select non-remunerative corporate loans, replacing them with better-yielding assets. With aligned repricing, a shift in asset mix, and improving liabilities mix, FB aims to structurally enhance margins and improve its margin profile. We estimate margin to improve to 3.45% by FY28E.

### Exhibit 9: Estimate NIMs to bottom out in FY26E; recover thereafter to 3.45% by FY28E

NIMs to see near-term pressure in FY26E and improve toward 3.45% in FY28E



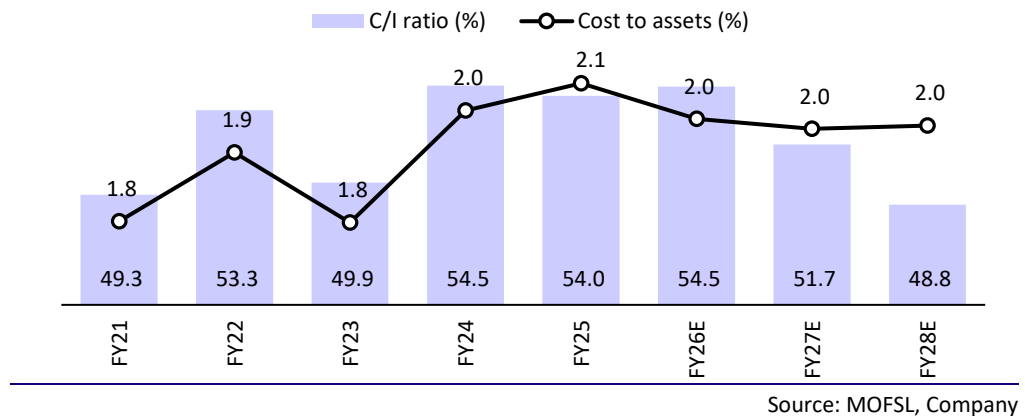
## Cost ratios sticky in near term; fee intensity to improve further

### Estimate lagged decline in C/I ratio to ~48.8% by FY28E

- FB is strategically investing in long-term franchise growth while focusing on cost efficiency and fee income expansion. In FY25, opex rose due to branch additions, marketing spends, and tech-led initiatives, pushing the 4QFY25 C/I ratio to ~56.7% vs. a full-year average of ~54%.
- Investments in platforms like Neo (sales and marketing) and Project Udaan (branch productivity) are expected to drive future growth but will keep costs elevated in the near term, with the C/I ratio likely to stay in the 53–55% range.
- However, scale benefits, process centralization, and operating leverage are expected to aid gradual improvement in C/I ratio, with most of the benefits to be visible from FY28E when C/I ratio is expected to improve to 48.8%.
- Simultaneously, FB is scaling up its fee income on the back of strong traction in cards, wealth, and fintech cross-sell. It is aiming to improve its fee-to-assets ratio, thus enhancing RoA while balancing growth and operating efficiency.

### Exhibit 10: Estimate C/I ratio to moderate to 48.8% by FY28E

With continued investment in business, technology and employees, we expect the C/I ratio to decline to 48.8% by FY28E



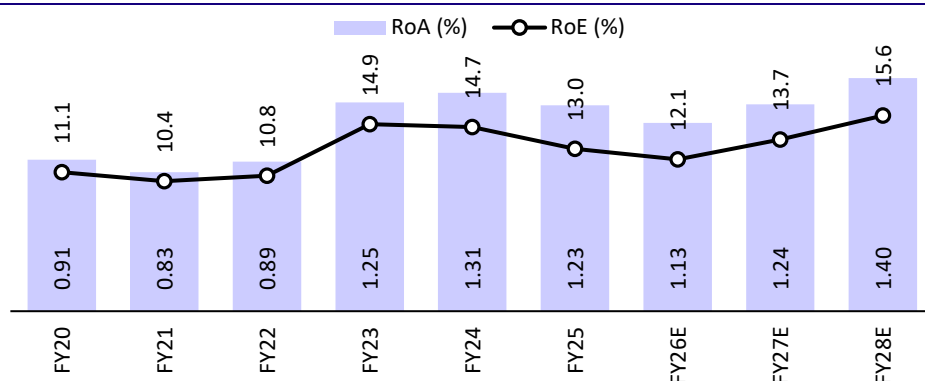


## RoA recovery to begin in FY27E

### Estimate sharp uptick to 1.5% by the end of FY28E, led by multiple levers

- FB, as a franchisee, has operated with a conservative risk profile and that is partly the reason why the bank has operated in a lower return ratio profile. Over the past five years, the bank's RoA has been around 0.9-1.2%, which is lower than that of its industry peers.
- The bank has set an aspiration to grow and realign its product portfolio toward mid- and high-yielding assets while being conscious about the asset quality metrics, which should help to keep the credit cost contained.
- As operating leverage kicks in and the C/I ratio sees a calibrated decline, fee income shall remain strong amid cross-selling and better growth in high-yielding assets.
- These measures collectively set the stage for a gradual RoA improvement for FB, pointing to a credible pathway toward ~1.4% RoA by FY28E (exit RoA of 1.5%).

### Exhibit 11: Return ratios to improve from FY27E; estimate 1.5% exit RoA in FY28E



Source: MOFSL, Company

### Exhibit 12: RoA to recover on the back of NIMs, healthy fee and controlled cost and provisions

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Net Interest Income	2.90	2.82	3.01	2.92	2.88	2.75	2.89	3.15
Non-Interest income	1.03	0.99	0.97	1.08	1.16	1.18	1.21	1.23
Total Income	3.92	3.81	3.97	4.00	4.04	3.93	4.10	4.38
Operating Expenses	1.93	2.03	1.98	2.18	2.18	2.14	2.12	2.14
Operating Profits	1.99	1.78	1.99	1.82	1.86	1.79	1.98	2.24
Core Operating Profits	1.66	1.64	1.98	1.72	1.76	1.68	1.87	2.13
Provisions	0.87	0.58	0.31	0.07	0.22	0.28	0.32	0.37
PBT	1.12	1.20	1.68	1.75	1.63	1.51	1.66	1.87
Tax	0.29	0.31	0.43	0.44	0.40	0.38	0.42	0.47
RoA	0.83	0.89	1.25	1.31	1.23	1.13	1.24	1.40
Leverage (x)	12.5	12.1	11.9	11.2	10.5	10.7	11.1	11.2
RoE	10.4	10.8	14.9	14.7	13.0	12.1	13.7	15.6

Source: MOFSL, Company

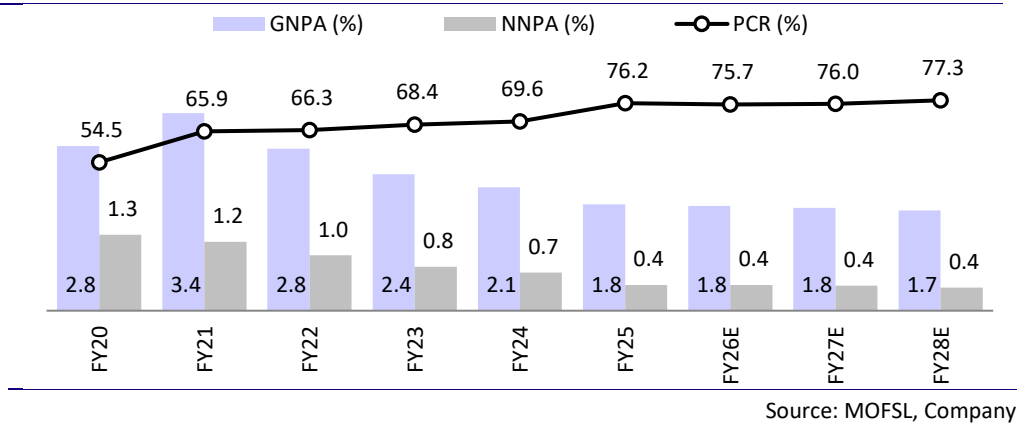
## Strong underwriting enables robust asset quality

Estimate credit cost to remain contained at ~35-45bp over FY25-28E

- The bank has consistently maintained strong asset quality, with GNPA/NNPA improving to 1.84%/0.44% in FY25, driven by controlled slippages, strong recoveries, and prudent provisioning. Robust underwriting, especially in mid-corporate and SME segments, underpins this performance.
- Even in higher-yielding areas like microfinance and credit cards, the bank has remained cautious and made accelerated provisions, prioritizing quality over growth. The restructured book has declined to 0.6%, and PCR has improved to >75%, strengthening its balance sheet.
- With a disciplined credit culture, selective unsecured exposure and proactive risk framework, FB is well positioned to manage asset quality across cycles.
- We estimate credit costs to stay contained or increase slightly to ~50bp by FY28E as the bank consciously increases the mix of high-yielding loans. We thus estimate GNPA/NNPA to improve further to 1.7%/0.4% by FY28E.

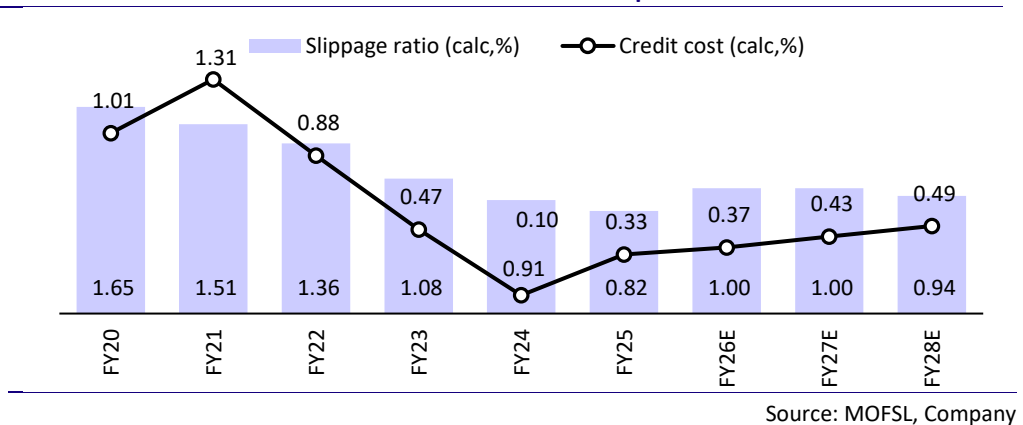
FB saw an improvement in GNPA/NNPA ratios, aided by healthy recoveries and lower slippages

**Exhibit 13: Estimate GNPA/NNPA ratios at 1.7%/0.4% by FY28E**



We estimate credit cost to remain stable at 35-45bp over FY25-28E

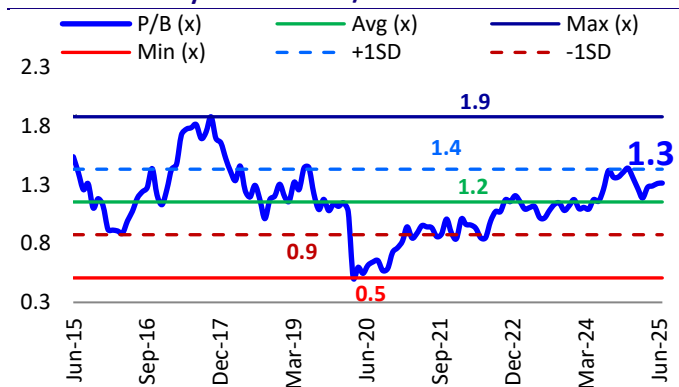
**Exhibit 14: Estimate credit cost to remain stable at 35-45bp over FY25-28E**



## Valuation and view

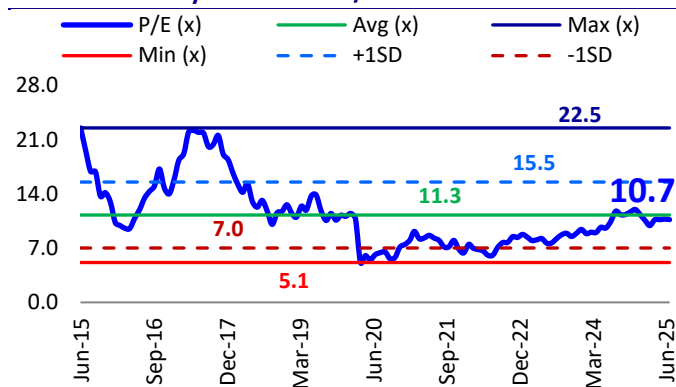
- FB recorded slower growth in FY25 due to its ongoing portfolio rejig and a conscious shift toward higher-yielding products. Its strategic focus—driven by asset mix improvement, liability optimization, and digital initiatives—positions it well to improve its profitability profile.
- Under new CEO Mr. Manian, the bank is addressing key gaps and is on track to deliver stable growth with improved margins, and stronger return ratios.
- Though the stock trades at a discount to peers, improving fundamentals and a better RoA/RoE profile should support valuation re-rating over time, particularly as the steps that the management is taking begin to yield results.
- We estimate RoA to expand to 1.4% and RoE to 15.6% by FY28E, with potential upside from rising margins and continued asset mix shift. As operating leverage improves, the C/I ratio is likely to decline to ~48.8% by FY28. **FB remains one of our preferred BUY-rated ideas among mid-size private banks with a TP of INR250 (1.5x FY27E ABV).**

**Exhibit 15: One-year forward P/B ratio**



Source: MOFSL, Company

**Exhibit 16: One-year forward P/E ratio**



Source: MOFSL, Company

**Exhibit 17: DuPont Analysis: Estimate RoE to improve to 15.6% by FY28E as leverage improves**

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Interest Income	7.20	6.47	6.98	7.80	8.02	7.52	7.53	7.70
Interest Expense	4.31	3.65	3.98	4.89	5.14	4.78	4.63	4.55
<b>Net Interest Income</b>	<b>2.90</b>	<b>2.82</b>	<b>3.01</b>	<b>2.92</b>	<b>2.88</b>	<b>2.75</b>	<b>2.89</b>	<b>3.15</b>
Core Fee Income	0.70	0.85	0.96	0.99	1.06	1.08	1.10	1.12
Trading and others	0.33	0.14	0.01	0.10	0.10	0.11	0.11	0.11
<b>Non-Interest income</b>	<b>1.03</b>	<b>0.99</b>	<b>0.97</b>	<b>1.08</b>	<b>1.16</b>	<b>1.18</b>	<b>1.21</b>	<b>1.23</b>
<b>Total Income</b>	<b>3.92</b>	<b>3.81</b>	<b>3.97</b>	<b>4.00</b>	<b>4.04</b>	<b>3.93</b>	<b>4.10</b>	<b>4.38</b>
<b>Operating Expenses</b>	<b>1.93</b>	<b>2.03</b>	<b>1.98</b>	<b>2.18</b>	<b>2.18</b>	<b>2.14</b>	<b>2.12</b>	<b>2.14</b>
-Employee cost	1.07	1.10	0.90	0.99	0.99	0.99	0.98	0.98
-Others	0.87	0.93	1.08	1.19	1.19	1.15	1.14	1.15
<b>Operating Profits</b>	<b>1.99</b>	<b>1.78</b>	<b>1.99</b>	<b>1.82</b>	<b>1.86</b>	<b>1.79</b>	<b>1.98</b>	<b>2.24</b>
<b>Core Operating Profits</b>	<b>1.66</b>	<b>1.64</b>	<b>1.98</b>	<b>1.72</b>	<b>1.76</b>	<b>1.68</b>	<b>1.87</b>	<b>2.13</b>
Provisions	0.87	0.58	0.31	0.07	0.22	0.28	0.32	0.37
<b>PBT</b>	<b>1.12</b>	<b>1.20</b>	<b>1.68</b>	<b>1.75</b>	<b>1.63</b>	<b>1.51</b>	<b>1.66</b>	<b>1.87</b>
Tax	0.29	0.31	0.43	0.44	0.40	0.38	0.42	0.47
<b>RoA</b>	<b>0.83</b>	<b>0.89</b>	<b>1.25</b>	<b>1.31</b>	<b>1.23</b>	<b>1.13</b>	<b>1.24</b>	<b>1.40</b>
Leverage (x)	12.5	12.1	11.9	11.2	10.5	10.7	11.1	11.2
<b>RoE</b>	<b>10.4</b>	<b>10.8</b>	<b>14.9</b>	<b>14.7</b>	<b>13.0</b>	<b>12.1</b>	<b>13.7</b>	<b>15.6</b>

Source: MOFSL, Company

## Financials and valuations

### Income Statement

(InRb)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Interest Income	137.6	136.6	168.0	221.9	263.7	282.8	326.2	386.6
Interest Expense	82.2	77.0	95.7	138.9	169.0	179.6	200.8	228.5
<b>Net Interest Income</b>	<b>55.3</b>	<b>59.6</b>	<b>72.3</b>	<b>82.9</b>	<b>94.7</b>	<b>103.2</b>	<b>125.4</b>	<b>158.1</b>
-growth (%)	19.0	7.7	21.3	14.7	14.2	9.0	21.5	26.1
Non-Interest Income	19.6	20.9	23.3	30.8	38.0	44.5	52.5	61.9
<b>Total Income</b>	<b>74.9</b>	<b>80.5</b>	<b>95.6</b>	<b>113.7</b>	<b>132.7</b>	<b>147.7</b>	<b>177.9</b>	<b>220.0</b>
-growth (%)	13.9	7.5	18.8	18.9	16.7	11.3	20.4	23.7
Operating Expenses	36.9	42.9	47.7	62.0	71.7	80.4	91.9	107.4
<b>Pre Provision Profits</b>	<b>38.0</b>	<b>37.6</b>	<b>47.9</b>	<b>51.7</b>	<b>61.0</b>	<b>67.3</b>	<b>85.9</b>	<b>112.6</b>
-growth (%)	18.6	-1.1	27.6	7.9	17.9	10.2	27.8	31.1
Provisions (excl tax)	16.6	12.2	7.5	2.0	7.3	10.5	14.1	18.7
<b>PBT</b>	<b>21.4</b>	<b>25.4</b>	<b>40.4</b>	<b>49.8</b>	<b>53.7</b>	<b>56.8</b>	<b>71.8</b>	<b>93.9</b>
Tax	5.5	6.5	10.3	12.6	13.2	14.4	18.2	23.8
Tax Rate (%)	25.6	25.5	25.6	25.3	24.5	25.3	25.3	25.3
<b>PAT</b>	<b>15.9</b>	<b>18.9</b>	<b>30.1</b>	<b>37.2</b>	<b>40.5</b>	<b>42.4</b>	<b>53.7</b>	<b>70.2</b>
-growth (%)	3.1	18.8	59.3	23.6	8.9	4.7	26.5	30.7

### Balance Sheet

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
<b>Share Capital</b>	<b>4.0</b>	<b>4.2</b>	<b>4.2</b>	<b>4.9</b>	<b>4.9</b>	<b>4.9</b>	<b>4.9</b>	<b>4.9</b>
Equity Share Capital	4.0	4.2	4.2	4.9	4.9	4.9	4.9	4.9
Reserves & Surplus	157.3	183.7	210.8	286.1	329.3	361.5	411.2	477.3
<b>Net Worth</b>	<b>161.2</b>	<b>187.9</b>	<b>215.1</b>	<b>290.9</b>	<b>334.2</b>	<b>366.3</b>	<b>416.1</b>	<b>482.1</b>
<b>Deposits</b>	<b>1,726.4</b>	<b>1,817.0</b>	<b>2,133.9</b>	<b>2,525.3</b>	<b>2,836.5</b>	<b>3,225.1</b>	<b>3,712.1</b>	<b>4,320.8</b>
-growth (%)	13.4	5.2	17.4	18.3	12.3	13.7	15.1	16.4
<b>- CASA Dep</b>	<b>587.1</b>	<b>674.7</b>	<b>701.2</b>	<b>746.5</b>	<b>856.6</b>	<b>1,009.4</b>	<b>1,217.6</b>	<b>1,482.0</b>
-growth (%)	25.5	14.9	3.9	6.5	14.7	17.8	20.6	21.7
Borrowings	90.7	153.9	193.2	180.3	237.3	346.2	408.5	482.1
Other Liabilities & Prov.	35.3	50.6	61.3	86.6	82.1	90.3	103.9	119.4
<b>Total Liabilities</b>	<b>2,013.7</b>	<b>2,209.5</b>	<b>2,603.4</b>	<b>3,083.1</b>	<b>3,490.0</b>	<b>4,028.0</b>	<b>4,640.6</b>	<b>5,404.5</b>
Current Assets	195.9	210.1	176.9	189.6	308.6	325.0	329.6	369.8
<b>Investments</b>	<b>371.9</b>	<b>391.8</b>	<b>489.8</b>	<b>608.6</b>	<b>662.5</b>	<b>788.3</b>	<b>914.5</b>	<b>1,056.2</b>
-growth (%)	3.6	5.4	25.0	24.2	8.9	19.0	16.0	15.5
<b>Loans</b>	<b>1,318.8</b>	<b>1,449.3</b>	<b>1,744.5</b>	<b>2,094.0</b>	<b>2,348.4</b>	<b>2,717.1</b>	<b>3,184.4</b>	<b>3,757.6</b>
-growth (%)	7.9	9.9	20.4	20.0	12.1	15.7	17.2	18.0
Fixed Assets	4.9	6.3	9.3	10.2	14.8	17.3	19.9	22.3
Other Assets	122.2	151.9	182.9	180.7	155.9	180.3	192.2	198.6
<b>Total Assets</b>	<b>2,013.7</b>	<b>2,209.5</b>	<b>2,603.4</b>	<b>3,083.1</b>	<b>3,490.0</b>	<b>4,028.0</b>	<b>4,640.6</b>	<b>5,404.5</b>

### Asset Quality

GNPA	46.0	41.4	41.8	45.3	43.8	49.8	57.4	65.9
NNPA	15.7	13.9	13.2	13.8	10.4	12.1	13.8	15.0
Slippages	19.2	18.8	17.2	17.4	18.2	25.3	29.5	32.6
GNPA Ratio (%)	3.4	2.8	2.4	2.1	1.8	1.8	1.8	1.7
NNPA Ratio (%)	1.2	1.0	0.8	0.7	0.4	0.4	0.4	0.4
Slippage Ratio (%)	1.5	1.4	1.1	0.9	0.8	1.0	1.0	0.9
Credit Cost (%)	1.3	0.9	0.5	0.1	0.3	0.4	0.4	0.5
PCR (Excl Tech. write off) (%)	65.9	66.3	68.4	69.6	76.2	75.7	76.0	77.3

E: MOFSL Estimates

## Financials and valuations

### Ratios

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
<b>Yield and Cost Ratios (%)</b>								
<b>Avg. Yield-Earning Assets</b>	<b>8.0</b>	<b>7.4</b>	<b>8.0</b>	<b>8.8</b>	<b>8.9</b>	<b>8.4</b>	<b>8.3</b>	<b>8.4</b>
Avg. Yield on loans	8.5	7.8	8.4	9.2	9.5	8.8	8.8	8.9
Avg. Yield on Investments	6.6	6.3	6.5	6.9	7.3	6.9	6.9	6.8
<b>Avg. Cost-Int. Bear. Liab.</b>	<b>4.8</b>	<b>4.1</b>	<b>4.5</b>	<b>5.5</b>	<b>5.8</b>	<b>5.4</b>	<b>5.2</b>	<b>5.1</b>
Avg. Cost of Deposits	4.8	4.1	4.4	5.5	5.6	5.4	5.2	5.1
Avg. Cost of Borrowings	4.3	3.0	5.5	6.4	5.2	5.2	5.1	5.0
<b>Interest Spread</b>	<b>3.2</b>	<b>3.3</b>	<b>3.6</b>	<b>3.2</b>	<b>3.1</b>	<b>3.0</b>	<b>3.1</b>	<b>3.3</b>
<b>Net Interest Margin</b>	<b>3.2</b>	<b>3.2</b>	<b>3.5</b>	<b>3.3</b>	<b>3.2</b>	<b>3.1</b>	<b>3.2</b>	<b>3.5</b>
<b>Capitalization Ratios (%)</b>								
CAR	14.6	15.8	14.8	16.5	16.6	15.7	14.9	14.3
Tier I	13.9	14.4	13.0	14.8	15.1	14.4	13.8	13.4
-CET-1	13.9	14.4	13.0	14.8	14.4	13.8	13.3	13.3
Tier II	0.8	1.3	1.8	1.6	1.5	1.3	1.1	0.9
<b>Business Ratios (%)</b>								
Loans/Deposit Ratio	76.4	79.8	81.8	82.9	82.8	84.2	85.8	87.0
CASA Ratio	34.0	37.1	32.9	29.6	30.2	31.3	32.8	34.3
Cost/Assets	1.8	1.9	1.8	2.0	2.1	2.0	2.0	2.0
Cost/Total Income	49.3	53.3	49.9	54.5	54.0	54.5	51.7	48.8
Cost/Core Income	53.7	55.4	50.0	55.9	55.4	56.0	53.1	50.1
Int. Expense/Int. Income	59.8	56.4	57.0	62.6	64.1	63.5	61.6	59.1
Fee Income/Net Income	17.8	22.2	24.1	24.7	26.2	27.4	26.8	25.6
Non Int. Inc./Net Income	26.1	25.9	24.4	27.1	28.6	30.1	29.5	28.1
Empl. Cost/Op. Exps.	55.1	54.1	45.6	45.5	45.3	46.4	46.3	46.0
<b>Efficiency Ratios (INRm)</b>								
Employee/branch (in nos)	9.8	9.8	9.8	10.1	10.0	9.9	9.8	9.7
Staff cost/employee	1.6	1.8	1.6	1.9	2.0	2.2	2.4	2.7
CASA per branch	455.5	519.0	511.1	496.3	537.3	597.3	679.7	780.5
Deposits per branch	1,339.4	1,397.7	1,555.3	1,679.1	1,779.2	1,908.4	2,072.3	2,275.6
Business per Employee	241.8	255.4	288.2	303.7	324.6	354.3	391.6	436.9
PAT per Employee	1.3	1.5	2.2	2.4	2.5	2.5	3.0	3.8

Valuation	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
RoE	10.4	10.8	14.9	14.7	13.0	12.1	13.7	15.6
RoA	0.8	0.9	1.3	1.3	1.2	1.1	1.2	1.4
RoRWA	1.4	1.5	1.9	1.9	1.8	1.6	1.7	1.9
Book Value (INR)	81	89	102	119	137	150	171	198
-growth (%)	10.9	10.7	13.7	17.6	14.9	9.6	13.6	15.9
Price-BV (x)	<b>2.6</b>	<b>2.3</b>	<b>2.1</b>	<b>1.7</b>	<b>1.5</b>	<b>1.4</b>	<b>1.2</b>	<b>1.1</b>
Adjusted BV (INR)	72.7	81.6	94.1	112.8	131.3	143.5	162.9	189.0
Price-ABV (x)	<b>2.9</b>	<b>2.6</b>	<b>2.2</b>	<b>1.9</b>	<b>1.6</b>	<b>1.5</b>	<b>1.3</b>	<b>1.1</b>
EPS (INR)	8.0	9.2	14.3	16.3	16.6	17.4	22.0	28.8
-growth (%)	2.8	15.6	54.8	14.5	1.8	4.7	26.5	30.7
Price-Earnings (x)	<b>26.2</b>	<b>22.7</b>	<b>14.6</b>	<b>12.8</b>	<b>12.6</b>	<b>12.0</b>	<b>9.5</b>	<b>7.3</b>
Dividend Per Share (INR)	0.0	0.7	1.8	1.0	1.5	1.6	1.6	1.7
Dividend Yield (%)	<b>0.0</b>	<b>0.3</b>	<b>0.9</b>	<b>0.5</b>	<b>0.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>

E: MOFSL Estimates

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

## NOTES

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

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

#### Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on [www.motilaloswal.com](http://www.motilaloswal.com). MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf>. MOFSL 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 MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL 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. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>

A graph of daily closing prices of securities is available at [www.nseindia.com](http://www.nseindia.com), [www.bseindia.com](http://www.bseindia.com). Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views.

#### Regional Disclosures (outside India)

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 MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

#### For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

#### For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act") and together with the 1934 Act, the "Acts", and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

#### For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL.

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to [grievances@motilaloswal.com](mailto:grievances@motilaloswal.com).

Nainesh Rajani

Email: [nainesh.raiani@motilaloswal.com](mailto:nainesh.raiani@motilaloswal.com)

Contact: (+65) 8328 0276

#### Specific Disclosures

- 1 MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- 2 MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company
- 3 MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- 4 MOFSL, Research Analyst and/or his relatives do not have material conflict of interest in the subject company at the time of publication of research report
- 5 Research Analyst has not served as director/officer/employee in the subject company
- 6 MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- 7 MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months
- 8 MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- 9 MOFSL has not received any compensation or other benefits from third party in connection with the research report
- 10 MOFSL has not engaged in market making activity for the subject company

The associates of MOFSL may have:

- financial interest in the subject company
- actual/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 or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months
- 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 MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months



- 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)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.
- The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

#### 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.

#### Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for 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 MOFSL. 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. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

#### Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient 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. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. 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. This may not be taken in substitution for the exercise of independent judgment by any recipient. 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 its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. 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. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, 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 that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL 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 meant for the clients of Motilal Oswal only.

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com.

Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal,

Email Id: na@motilaloswal.com, Contact No.:022-40548085.

Grievance Redressal Cell:

Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
Mr. Ajay Menon	022 40548083	am@motilaloswal.com

Registration details of group entities: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN : 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dp@grievances@motilaloswal.com.