

## A sharper growth path anchored in diversification

We met Mr. Raul Rebello, MD and CEO of Mahindra and Mahindra Financial Services (MMFS), to gain insights into the company's future growth plans and other strategic developments. The key takeaways from our discussion are outlined below.

- MMFS is aspiring to transition from a monoline vehicle financier to a diversified financial services platform, reflecting its ambition to deliver an 18–20% AUM CAGR—well above the trajectory of its core wheels business. Achieving this ambition will require a deliberate pivot toward new engines of growth, particularly MSME lending, mortgages, and fee-income adjacencies, thereby reducing cyclical and deepening its relevance across the credit ecosystem.
- MMFS has undertaken meaningful portfolio clean-up, strengthened risk governance, and stabilized its housing subsidiary (MRHF), while consciously exiting riskier segments like open-market personal loans. Recent enhancements to underwriting frameworks, dealer health monitoring, and collection architecture have materially lifted asset-quality visibility.
- Cyclical tailwinds are also aiding the business. The GST-led reduction in vehicle prices has revived sentiment in the second half of the year, nudging fence-sitters toward purchase decisions. Sustained investments in technology, analytics, and branch infrastructure have strengthened MMFS's operating backbone, improved balance-sheet resilience, and reinforced its long-term RoA/RoE delivery potential. With the strategic reset largely complete and new growth engines expected to start scaling in the coming years, the company is better positioned to drive durable, multi-dimensional expansion.
- We reiterate our BUY rating with a TP of INR405 (based on 2x Sep'27E BV), underpinned by MMFS's better growth algorithm, potential improvement in the profitability trajectory, and emerging diversification-driven optionality.

## Growth anchored in expansion beyond vehicles

- MMFS's ability to achieve an 18–20% AUM CAGR over the long-term hinges on scaling MSME and mortgages, given that the core wheels franchise can record a ~10-12% AUM CAGR. The company's deep rural reach and 12m+ customer base provides a strong platform for this expansion.
- The GST rate cut has revived auto demand by improving affordability and EMI flexibility. This has brought fence-sitters into the market and expanded leverage headroom, enabling MMFS to underwrite incremental risk with greater conviction. Even with an estimated ~5% reduction in ticket sizes (as customers use savings to upgrade models), robust double-digit disbursement volumes position MMFS to deliver ~13% AUM growth and ~14% disbursement growth over FY26–28E. There are upside risks to these growth estimates if MMFS is able to scale both its mortgage and MSME businesses.

## GST-led demand revival – catalysts for near-term momentum

- Disbursements are expected to remain healthy in 2HFY26, driven by the sustained favorable impact of GST cut.
- Initially, OEM supply was constrained by logistics challenges and uncertainty regarding GST treatment for in-transit inventory, causing the demand momentum to spill over into Nov'25.
- Lower vehicle prices (e.g., ~INR1m reduced to ~INR900k) have materially enhanced the eligibility and borrowing capacity of customers by easing margin and EMI requirements. Dealer health has improved significantly, with inventory levels dropping to 2-3 weeks, compared to 2 months during the same period last year. While the GST rate cut has improved household borrowing capacity, the volume expansion remains critical to offset the impact of reduced loan amounts.

Research Analyst: Abhijit Tibrewal (Abhijit.Tibrewal@MotilalOswal.com) | Nitin Aggarwal (Nitin.Agarwal@MotilalOswal.com)

Research Analyst: Raghav Khemani (Raghav.Khemani@MotilalOswal.com) | Pranav Nawale (Pranav.Nawale@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](http://www.motilaloswal.com)/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

**Mahindra and Mahindra  
Financial Services**



**Mr. Raul Rebello**  
MD & CEO

Mr. Rebello is a career banker with deep expertise in Rural Banking and Financial Inclusion. He joined MMFS as COO in 2021 and was subsequently promoted to CEO in Apr' 24, playing a pivotal role in driving the company's growth and transformation. Prior to MMFS, he spent 19 years at Axis Bank, where he led major businesses across Rural Lending, MSME, Gold Loans, Tractor, Farm Equipment, Payments, and Insurance.

## Core vehicle franchise: Segment-level outlook and positioning

### Tractors: Strong rural tailwinds

- A strong farm and rural economy has translated into robust demand for tractors. MMFS has gained market share in both the Mahindra and Swaraj brands. The growth has been aided by the newly created Swaraj Finance vertical earlier this year, which has gained traction and now operates as a strategic siloed structure.
- Used tractor financing continues to remain healthy, with trade-ins accounting for ~25- 30% of new tractor sales.

### PV: Capitalizing on market strength with prudent margin discipline

- MMFS continues to leverage M&M's strong PV cycle while maintaining its position as the second-largest financer for Maruti, with specific programs and dedicated products for hatchbacks.
- The segment is becoming increasingly competitive, prompting the company to carefully maintain a balance between growth and margins while focusing on RoA-oriented growth.

### CV: Focus on high-visibility segments

- The CV segment remains moderate, with the GST cut having no major impact, and continues to require a boost. Management also stated that the cross-cycle RoA for the CV portfolio remains structurally unattractive based on past cycles such as demonetization and COVID.
- Management highlighted that pure new-fleet operator financing has become largely competitive due to aggressive pricing by banks, and MMFS plans to enter the new fleet financing business only if it gains access to the borrowers' used vehicles, thereby strengthening underwriting. However, the company is strategically focusing on the below 3-ton pick-up last-mile segment, where M&M commands a high market share and demonstrates strong underwriting capability.

### Used vehicle financing: Selective in open market channels, strong on refinance

- MMFS is adopting a selective approach in the open-market used vehicle channel, due to price reset following GST reduction. However, the company remains steadfast on refinancing top-up loans, a high RoA product, for existing customers, helping retain those targeted by banks.

## Diversification engines

### Mortgages: Clean platform primed for scale

- Mahindra Rural Housing Finance (MRHF) has been fully cleaned up, with GNPA <3% and NNPA <1%, placing it in a position to resume growth.
- The company's mortgage strategy focuses on an optimal mix of affordable housing (provides high returns, but requires a measured ramp-up) and prime housing (HFC Prime segment offering volumes but lower RoA), while closely monitoring margins. Although the initial scale-up may dilute RoA, management aims for a long-term RoA of >2% from the mortgages business. The company also plans to leverage MRHF's 300 branches for multi-product usage to avoid cost duplication and optimize operating expenses.

### MSME: High-potential profit and growth pool

- The MSME strategy is anchored around LAP and a growing base of supplier-linked channel finance. Management plans to first cater to Mahindra suppliers, with plans to further channel growth through other players.
- MMFS expects to execute bill-discounting throughput of ~INR180b this year, which will serve as a natural feeder pool for working-capital lending.
- Both LAP and WC lending are higher-ticket, lower-OPEX products that align well with MMFS's diversification strategy.

### Personal Loans: Selective strategy for customer retention

- MMFS has discontinued open-market PL and consumer durable financing due to intense competition from existing players and unfavorable entry economics. The company intends to focus on segments where it can build a meaningful market share and does not see consumer durable financing fulfilling this objective.
- The PL segment will function as a cross-sell retention product, aimed at deepening engagement with MMFS's ~12m customer base.

### Fee income – Structural levels to drive margin upside

- MMFS has levers in its fee income/non-interest income for a potential improvement of ~15-20bp. Growth in the fee income is expected to be driven by: a) distribution arrangements with Mahindra Group's life insurance business, b) Increasing penetration in the insurance broking business across Mahindra vehicles, where the company has huge headroom to grow, c) steady dividends from the insurance broking subsidiary, and d) potential future dividend contribution from its AMC business, which has recently achieved breakeven.
- A decline in the CoF, complemented by the benefit of fixed pricing and a balanced mix of floating rate liabilities, is expected to support margins. We expect NIM + Fee income (as % of avg assets) for MMFS to improve from ~7.0% in FY26E to ~7.2% by FY28E.

### Opex: High-touch model with targeted efficiency

- Opex is expected to remain within ~2.5-2.7%, with a temporary inch-up to ~2.8% during the mortgage scale-up phase. Management emphasized that aggressively cutting opex could be counterproductive, as it may lead to higher credit costs in a high-touch business where customers require physical interactions. To balance efficiency, investments will continue in branch upgrades, credit infrastructure, technology, and selective deployment of AI.
- AI is also expected to be implemented carefully to avoid a negative impact on the credit costs, given that ~75% of customers are self-employed. These technological advancements are expected to be complemented by on-ground collection efficiency. Additionally, customer interactions are increasingly handled through bots instead of call centers, which helps optimize operating expenses.

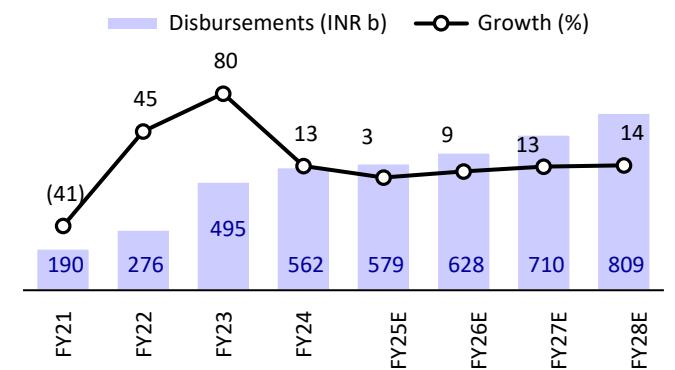
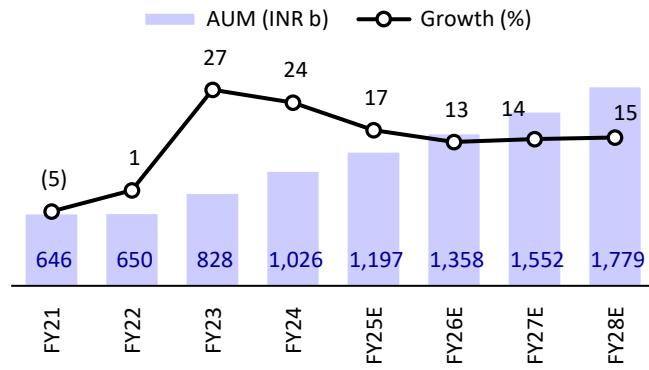
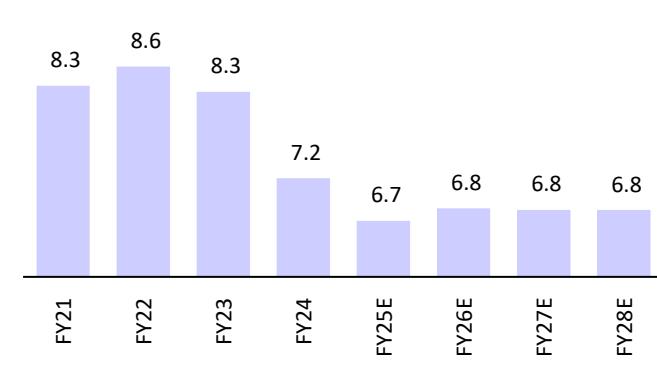
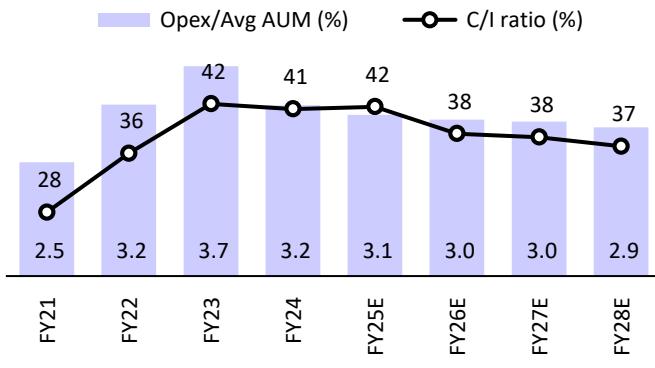
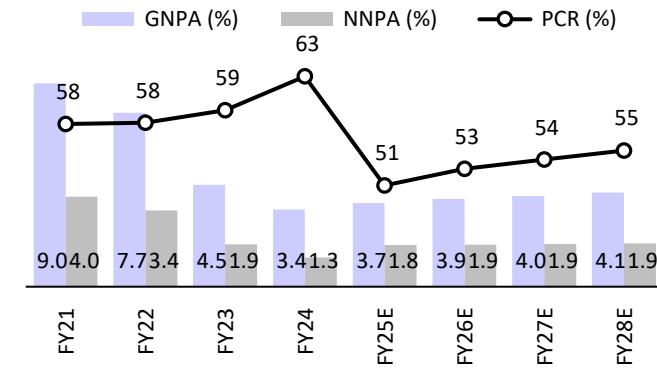
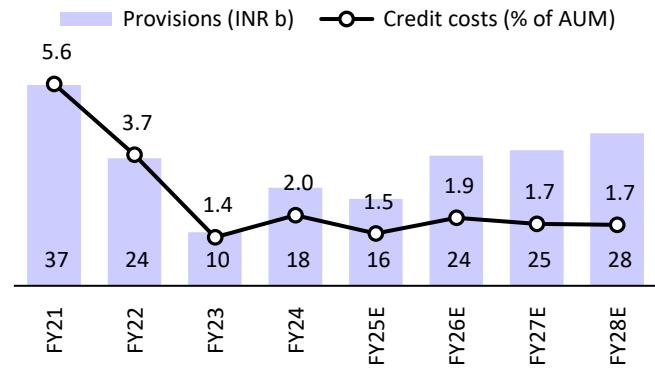
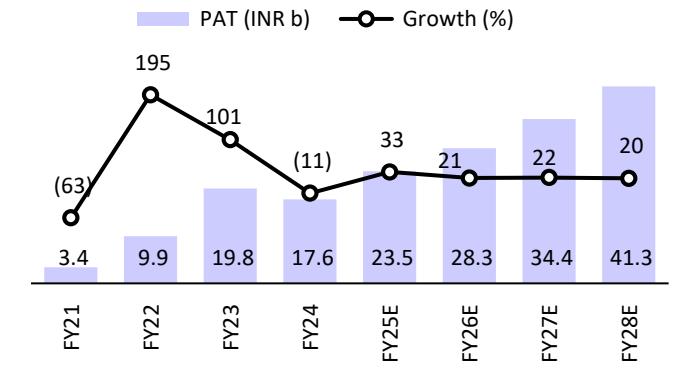
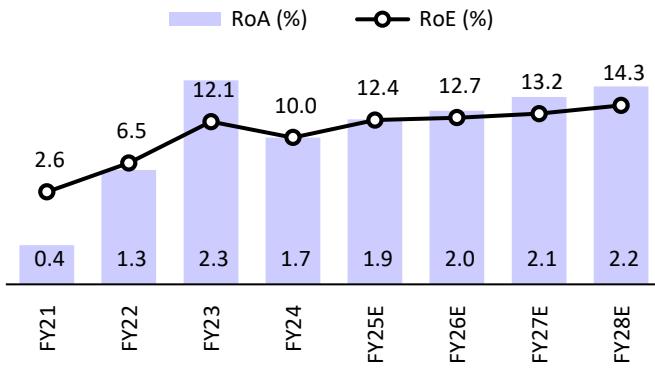
### Strengthening asset quality: Improved performance bolsters leverage and RoE targets

- Despite industry-wide challenges over the past 12–15 months, asset quality metrics have improved, with Stage 2 levels remaining very comfortable, reflecting a strong early book. Rural disruptions due to delayed rains were manageable and did not materially affect portfolio behavior. We expect credit costs for MMFS to be ~1.9% for FY26 and decline to ~1.7% by FY28E.
- The enhanced risk environment supports management's confidence in leveraging the balance sheet more aggressively. This improved asset quality has increased management's comfort to pursue ~7x leverage sustainably and target an RoE of ~15%.

### Valuation and view

- MMFS has strengthened its foundation through strategic clean-up, portfolio diversification, and operational improvements. Core vehicle financing remains stable, while mortgages, MSME, working capital, and fee-based businesses are being scaled. Improved asset quality and risk management position the company to sustain growth, diversify the loan mix, and make steady progress towards its long-term RoA and RoE targets.
- MMFS currently trades at 1.7x FY27E P/B and 14x FY27E P/E. With a projected PAT CAGR of 21% over FY25-28E and RoA/ RoE of 2.2%/14.3% in FY28E, we reiterate a BUY rating with a TP of INR405 (based on 2x Sep'27E BV).

## Story in charts

**Exhibit 1: Disbursement CAGR of ~13% over FY26-FY28E**

**Exhibit 2: AUM CAGR of ~14% over FY26-FY28E**

**Exhibit 3: Steady NIMs (%)**

**Exhibit 4: CI ratio to decline gradually**

**Exhibit 5: Asset quality to remain stable**

**Exhibit 6: Credit costs to moderate in FY27/28**

**Exhibit 7: PAT to post a CAGR of 21% over FY26-28E...**

**Exhibit 8: ...with gradually improving return ratios**


Source: MOFSL, Company

Source: MOFSL, Company

**Exhibit 9: Du-Pont**

<b>Y/E MARCH</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>FY26E</b>	<b>FY27E</b>	<b>FY28E</b>
Interest Income	13.6	12.4	12.5	12.4	12.2	12.0	11.9	11.9
Interest Expended	6.3	5.1	5.3	6.1	6.3	5.9	5.8	5.8
<b>Net Interest Income</b>	<b>7.3</b>	<b>7.3</b>	<b>7.1</b>	<b>6.3</b>	<b>5.9</b>	<b>6.1</b>	<b>6.1</b>	<b>6.2</b>
Income from Securitisation	0.2	0.2	0.3	0.3	0.5	0.9	0.9	1.0
<b>Net operating income</b>	<b>7.5</b>	<b>7.5</b>	<b>7.4</b>	<b>6.6</b>	<b>6.5</b>	<b>6.9</b>	<b>7.0</b>	<b>7.1</b>
Other Income	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1
<b>Net Income</b>	<b>7.7</b>	<b>7.6</b>	<b>7.6</b>	<b>6.8</b>	<b>6.5</b>	<b>7.0</b>	<b>7.1</b>	<b>7.2</b>
Operating Expenses	2.2	2.7	3.2	2.8	2.7	2.7	2.7	2.6
<b>Operating Income</b>	<b>5.5</b>	<b>4.9</b>	<b>4.4</b>	<b>4.0</b>	<b>3.8</b>	<b>4.3</b>	<b>4.4</b>	<b>4.6</b>
Provisions/write offs	4.9	3.1	1.2	1.7	1.3	1.7	1.5	1.5
<b>PBT</b>	<b>0.6</b>	<b>1.8</b>	<b>3.2</b>	<b>2.2</b>	<b>2.5</b>	<b>2.6</b>	<b>2.9</b>	<b>3.0</b>
Tax	0.1	0.5	0.8	0.6	0.6	0.7	0.7	0.8
<b>Reported PAT</b>	<b>0.4</b>	<b>1.3</b>	<b>2.4</b>	<b>1.7</b>	<b>1.9</b>	<b>2.0</b>	<b>2.2</b>	<b>2.2</b>
Leverage	5.8	5.0	5.2	6.0	6.6	6.4	6.2	6.4
<b>RoE</b>	<b>2.6</b>	<b>6.5</b>	<b>12.5</b>	<b>10.0</b>	<b>12.4</b>	<b>12.7</b>	<b>13.4</b>	<b>14.3</b>

## Financials and valuations

Income Statement								INR m
Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Interest Income	1,02,670	94,756	1,06,826	1,31,088	1,53,314	1,72,386	1,93,112	2,19,759
Interest Expended	47,332	39,202	45,767	64,269	78,983	85,023	93,839	1,06,142
<b>Net Interest Income</b>	<b>55,338</b>	<b>55,554</b>	<b>61,059</b>	<b>66,818</b>	<b>74,331</b>	<b>87,363</b>	<b>99,273</b>	<b>1,13,617</b>
Change (%)	8.2	0.4	9.9	9.4	11.2	17.5	13.6	14.4
Other Operating Income	1,283	1,824	2,462	2,954	6,875	12,296	14,755	17,706
Other Income	1,277	608	1,273	1,583	557	669	803	963
<b>Net Income</b>	<b>57,897</b>	<b>57,986</b>	<b>64,794</b>	<b>71,355</b>	<b>81,764</b>	<b>1,00,327</b>	<b>1,14,830</b>	<b>1,32,286</b>
Change (%)	6.9	0.2	11.7	10.1	14.6	22.7	14.5	15.2
Operating Expenses	16,325	20,734	27,276	29,572	34,113	38,394	43,427	48,478
<b>Operating Profits</b>	<b>41,573</b>	<b>37,252</b>	<b>37,518</b>	<b>41,783</b>	<b>47,651</b>	<b>61,934</b>	<b>71,403</b>	<b>83,808</b>
Change (%)	22.3	-10.4	0.7	11.4	14.0	30.0	15.3	17.4
Provisions	37,348	23,683	9,992	18,228	16,179	24,203	24,515	28,400
<b>PBT</b>	<b>4,224</b>	<b>13,569</b>	<b>27,526</b>	<b>23,555</b>	<b>31,473</b>	<b>37,731</b>	<b>46,889</b>	<b>55,408</b>
<b>Tax</b>	873	3,682	7,138	5,959	8,022	9,433	11,957	14,129
Tax Rate (%)	20.7	27.1	25.9	25.3	25.5	25.0	25.5	25.5
<b>PAT</b>	<b>3,352</b>	<b>9,888</b>	<b>19,843</b>	<b>17,596</b>	<b>23,450</b>	<b>28,298</b>	<b>34,932</b>	<b>41,279</b>
Change (%)	-63.0	195.0	100.7	-11.3	33.3	20.7	23.4	18.2
Proposed Dividend (Incl Tax)	986	4,439	7,402	7,777	8,024	10,131	11,227	12,074

Balance Sheet								INR m
Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Equity Share Capital	2,464	2,466	2,467	2,469	2,469	2,778	2,778	2,778
Reserves & Surplus (Ex OCI)	1,44,651	1,53,815	1,68,422	1,79,106	1,95,653	2,45,580	2,70,381	3,00,433
<b>Net Worth</b>	<b>1,47,034</b>	<b>1,56,200</b>	<b>1,70,889</b>	<b>1,81,575</b>	<b>1,98,121</b>	<b>2,48,358</b>	<b>2,73,159</b>	<b>3,03,210</b>
Other Comprehensive Income	81	81	81	81	81	81	81	81
<b>Net Worth</b>	<b>1,47,115</b>	<b>1,56,281</b>	<b>1,70,970</b>	<b>1,81,656</b>	<b>1,98,202</b>	<b>2,48,438</b>	<b>2,73,240</b>	<b>3,03,291</b>
Change (%)	29.5	6.2	9.4	6.3	9.1	25.3	10.0	11.0
<b>Borrowings</b>	<b>5,85,767</b>	<b>5,58,139</b>	<b>7,49,459</b>	<b>9,39,786</b>	<b>11,28,735</b>	<b>12,39,593</b>	<b>14,14,971</b>	<b>16,17,666</b>
Change (%)	-1.5	-4.7	34.3	25.4	20.1	9.8	14.1	14.3
Other liabilities	37,483	38,467	41,818	30,231	28,625	31,774	35,269	38,795
<b>Total Liabilities</b>	<b>7,70,365</b>	<b>7,52,887</b>	<b>9,62,166</b>	<b>11,51,592</b>	<b>13,55,481</b>	<b>15,19,724</b>	<b>17,23,398</b>	<b>19,59,672</b>
Investments	1,16,073	84,403	99,886	96,508	1,04,005	1,16,485	1,30,464	1,43,510
Change (%)	96.4	-27.3	18.3	-3.4	7.8	12.0	12.0	10.0
<b>Loans and Advances</b>	<b>5,99,474</b>	<b>6,04,446</b>	<b>7,94,547</b>	<b>9,91,952</b>	<b>11,62,140</b>	<b>13,16,447</b>	<b>15,02,699</b>	<b>17,19,579</b>
Change (%)	-7.8	0.8	31.5	24.8	17.2	13.3	14.1	14.4
Other assets	54,818	64,038	67,732	63,132	89,337	86,791	90,236	96,583
<b>Total Assets</b>	<b>7,70,365</b>	<b>7,52,887</b>	<b>9,62,165</b>	<b>11,51,592</b>	<b>13,55,482</b>	<b>15,19,724</b>	<b>17,23,398</b>	<b>19,59,672</b>

E: MOSL Estimates

## Financials and valuations

Ratios		(%)							
Y/E March		FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
<b>Spreads Analysis (%)</b>									
Yield on Portfolio		16.4	15.7	15.3	14.7	14.2	13.9	13.7	13.6
Cost of Borrowings		8.0	6.9	7.0	8.0	8.0	8.0	8.0	8.0
Interest Spread		8.4	8.9	8.3	6.7	6.2	5.9	5.7	5.6
Net Interest Margin		8.3	8.6	8.3	7.2	6.7	6.8	6.8	6.8
<b>Profitability Ratios (%)</b>									
Cost/Income		28.2	35.8	42.1	41.4	41.7	38.3	37.8	36.6
Empl. Cost/Op. Exps.		62.2	56.5	58.1	57.9	55.8	55.5	55.5	55.1
RoE		2.6	6.5	12.1	10.0	12.4	12.7	13.4	14.3
RoA		0.4	1.3	2.3	1.7	1.9	2.0	2.2	2.2
<b>Asset Quality (%)</b>									
GNPA		57,857	49,760	37,168	34,910	44,140	52,571	60,874	72,703
NNPA		24,339	20,860	15,071	12,860	21,559	24,708	28,002	32,717
GNPA %		9.0	7.7	4.5	3.4	3.7	3.9	3.9	4.1
NNPA %		4.0	3.4	1.9	1.3	1.8	1.9	1.8	1.9
PCR %		57.9	58.1	59.5	63.2	51.2	53.0	54.0	55.0
Total Provisions/loans %		7.4	7.5	4.7	3.8	3.2	3.4	3.5	3.7
<b>Capitalisation (%)</b>									
CAR		26.0	27.8	22.5	18.9	18.3	19.3	18.2	17.4
Tier I		22.2	24.3	19.9	16.4	15.2	16.8	16.2	15.8
Tier II		3.8	3.5	2.7	2.5	3.1	2.4	2.0	1.7
Average Leverage on Assets (x)		5.8	5.0	5.2	6.0	6.6	6.4	6.2	6.4
<b>Valuation</b>		FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Book Value (INR)		119	127	139	147	161	179	197	218
BV Growth (%)		-35.3	6.1	9.4	6.2	9.1	11.4	10.0	11.0
<b>Price-BV (x)</b>		<b>2.9</b>	<b>2.7</b>	<b>2.5</b>	<b>2.3</b>	<b>2.1</b>	<b>1.9</b>	<b>1.7</b>	<b>1.6</b>
Adjusted BV (INR)		105	114	129	140	148	166	183	202
<b>Price-ABV (x)</b>		<b>3.3</b>	<b>3.0</b>	<b>2.6</b>	<b>2.4</b>	<b>2.3</b>	<b>2.0</b>	<b>1.9</b>	<b>1.7</b>
OPS (INR)		33.7	30.2	30.4	33.8	38.6	44.6	51.4	60.3
OPS Growth (%)		-38.9	-10.5	0.7	11.3	14.0	15.5	15.3	17.4
<b>Price-OP (x)</b>		<b>10.1</b>	<b>11.3</b>	<b>11.2</b>	<b>10.1</b>	<b>8.8</b>	<b>7.6</b>	<b>6.6</b>	<b>5.7</b>
EPS (INR)		2.7	8.0	16.1	14.3	19.0	20.4	25.2	29.7
EPS Growth (%)		-81.5	194.8	100.6	-11.4	33.3	7.3	23.4	18.2
<b>Price-Earnings (x)</b>		<b>125.4</b>	<b>42.5</b>	<b>21.2</b>	<b>23.9</b>	<b>17.9</b>	<b>16.7</b>	<b>13.6</b>	<b>11.5</b>
Dividend		0.8	3.6	6.0	6.3	6.5	7.3	8.1	8.7
<b>Dividend Yield (%)</b>		<b>0.2</b>	<b>1.1</b>	<b>1.8</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	<b>2.4</b>	<b>2.5</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://onlinereports.motilaloswal.com/Dormant/documents/ListOf%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.

Nainesh Rajani

Email: nainesh.rajani@motilaloswal.com

Contact: (+65) 8328 0276

#### Specific Disclosures

1. Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies).  
MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes.  
Nature of Financial interest is holding equity shares or derivatives of the subject company
2. Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.  
MOFSL has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No
3. Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months.  
MOFSL may have received compensation from the subject company(ies) in the past 12 months.
4. Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report.  
MOFSL does 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 an officer, director or employee of subject company(ies).
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(ies) in the past 12 months.
8. MOFSL may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months.
9. MOFSL may have received compensation or other benefits from the subject company(ies) or 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 warranty, 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 alterations 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, nor 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](http://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](mailto:na@motilaloswal.com), Contact No.:022-40548085.

Grievance Redressal Cell:

Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	<a href="mailto:query@motilaloswal.com">query@motilaloswal.com</a>
Ms. Kumud Upadhyay	022 40548082	<a href="mailto:servicehead@motilaloswal.com">servicehead@motilaloswal.com</a>
Mr. Ajay Menon	022 40548083	<a href="mailto:am@motilaloswal.com">am@motilaloswal.com</a>

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](mailto: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 [dpgrievances@motilaloswal.com](mailto:dpgrievances@motilaloswal.com).