

Spandana Sphoorty

BSE SENSEX 69,929 S&P CNX 20,997

CMP: INR1,017

TP: INR1,200 (+18%)

Buy



Stock Info

| | |
|-----------------------|-------------|
| Bloomberg | SPANDANA IN |
| Equity Shares (m) | 71 |
| M.Cap.(INRb)/(USDb) | 72.3 / 0.9 |
| 52-Week Range (INR) | 1080 / 470 |
| 1, 6, 12 Rel. Per (%) | -4/33/57 |
| 12M Avg Val (INR M) | 132 |
| Free float (%) | 39.6 |

Financials Snapshot (INR b)

| Y/E March | FY24E | FY25E | FY26E |
|--------------|-------|-------|-------|
| NII | 13.0 | 17.5 | 22.1 |
| PPP | 8.9 | 11.6 | 14.4 |
| PAT | 5.0 | 6.4 | 7.9 |
| EPS (INR) | 71.1 | 90.1 | 111.3 |
| EPS Gr. (%) | - | 27 | 24 |
| BV/Sh. (INR) | 508 | 598 | 709 |

Ratios (%)

| | | | |
|-------------|------|------|------|
| NIM | 14.0 | 14.0 | 13.9 |
| C/I ratio | 42.1 | 41.2 | 40.6 |
| Credit cost | 2.2 | 2.4 | 2.4 |
| RoA | 4.6 | 4.5 | 4.4 |
| RoE | 15.1 | 16.3 | 17.0 |

Valuation

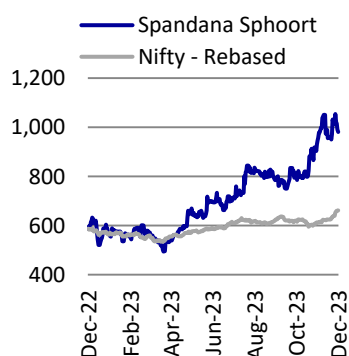
| | | | |
|----------|------|------|-----|
| P/E (x) | 14.3 | 11.3 | 9.1 |
| P/BV (x) | 2.0 | 1.7 | 1.4 |

Shareholding pattern (%)

| As On | Sep-23 | Jun-23 | Sep-22 |
|----------|--------|--------|--------|
| Promoter | 60.4 | 62.4 | 63.0 |
| DII | 13.0 | 8.4 | 8.6 |
| FII | 18.7 | 21.3 | 13.1 |
| Others | 7.8 | 7.9 | 15.3 |

FII Includes depository receipts

Stock performance (one-year)



Articulation of next five-year target from a position of strength

Targets AUM of ~INR280b by FY28 with RoA of >4.5% and RoE of >18%

- At its analyst/investor meet, Spandana Sphoorty's senior management team outlined the company's vision for FY28 and talked about its strategies for distribution, risk management, liabilities, technology and people's practice.
- The management targets to achieve AUM of ~INR280b by FY28 and a customer base of ~6.2m. It plans to scale up its branch network to ~1,950 (~1520 now) and increase its employee strength to ~21k (~12K now). It has guided for credit costs of <2%, RoA of >4.5% and RoE of >18%, along with CRAR of ~25% (Refer Exhibit 11).

Key takeaways from the meet:

- Guidance of FY28 AUM at ~INR280b implies a ~23% CAGR over FY25-FY28, which we believe is realistic and not aggressive. This growth will be driven by customer acquisitions while keeping ticket sizes lower (capped at ~INR80k) and closely monitoring total debt of a customer.
- Spandana expects 75-80% of its disbursements/collections to move to the weekly model by FY28 (vs. current level of ~7%). It expects short-tenor loans of 12-18 months to contribute 30-45% of the tenor mix.
- There is enough headroom for growth through the JLG model. The company may also offer individual retail lending, but it will be <5% of the AUM mix. The average ticket size (ATS) per borrower will remain in the current range of ~INR36k.
- As per the management, the current spread is ~12.2%, is not usurious. Spandana's lending rates have been steady for the last four quarters and it will pass on the benefits of lower borrowing costs to the customers.
- The management does not plan to take insurance coverage for its microfinance loans since its credit cost expectations of <2% does not warrant paying premiums for insurance, which typically gets triggered after a credit loss of >5%. At an appropriate stage, Spandana will be looking to build a management overlay and counter-cyclical provision buffers.
- Kedaara, the PE promoter of the company, will consider an exit when the opportunity arises, but it will be done smoothly with Spandana better off than what it is today.

Distribution: Improving productivity of branches and employees

- AUM per loan officer is INR11-12m and Spandana anticipates that it will improve to INR14-15m over the next few years. The number of loans per borrower is 1.1 and will increase once it moves to a weekly collection model.
- Improvement in efficiency will come from an increase in caseload for loan officers. Spandana has guided that borrowers per loan officer will increase to 360-365 by Mar'24 and 450-475 by Mar'28 (vs. ~320 as of Sep'23)
- The company will focus on the centers and group size, along with mandatory loan utilization checks (LUC).
- Rolled out two new products: 1) LAP, 2) nano-enterprise loans. It does not aspire to cross-sell LAP (ATS: INR400-450k) and nano-enterprise loans to MFI customers. **Guided for 50 Non-MFI branches by FY24 and 200 by FY25. Non-MFI AUM will grow to INR30-35b with 250-300K borrowers by FY28.**

Abhijit Tibrewal - Research Analyst (Abhijit.Tibrewal@MotilalOswal.com)

Research Analyst: Nitin Aggarwal (Nitin.Aggarwal@MotilalOswal.com) | Gautam Rawtani (Gautam.Rawtani@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, Bloomberg, Thomson Reuters, Factset and S&P Capital.

Risk Management: Higher diversification and better risk monitoring

- Monitoring the functioning of JLG is a core risk management function, which provides an early warning indicator on the group functioning. Geo-tagging also helps in ensuring that center meetings are happening on time.
- Top-3 states contribute ~44% to the AUM mix, which is likely to decline to ~36% by FY28. New businesses, LAP and nano enterprise loans, will increase to 10-15% of the AUM mix.
- Spandana already does risk scoring for branch expansions and plans to build capabilities for propensity models for collections.

Liabilities franchise continues to improve

- Spandana expects FY28 borrowing mix: ~60-70% from Banks, <10% from NBFCs, <15% from capital Market and 15-20% from FPIs and ECBs. It will be looking to add social bonds in its borrowing mix.
- Marginal CoB stood at 12.3% in 2QFY24 and should further decline to <11% by FY28. CoB is higher than peers', primarily because of CDR and the management transition. Few focus areas are: a) liability diversification and it has already reduced the reliance on the debt capital markets and b) direct assignments (up to 10-15% of the AUM).
- Leverage was 1.9x when the new management took over around Mar'22 and it hit a low of 1.3x in Sep'22. Since then the gearing has improved to 2.3x and is expected to be <4x by FY28. The next round of equity capital raise will be triggered when CRAR declines below ~25% (expected by FY28).

Technology: Will enable transition from rule-based to scorecard based lending

- Technology initiatives will enable faster approval and hassle-free loan process for customers. The current end-to-end processing time is 5 to 6 days and Spandana wants to reduce it to less than an hour. This will be done by incorporating e-KYC, rule engines and e-signing of documents.
- The company has a process excellence team, which champions all the process innovations at Spandana. It aims to have an integrated CRM, IVR and Chatbox with AI/ML.

People practices: Core to the sustainability of this franchise!

- Spandana now has a stable management team and all the 14 members, including CEO, are veterans in the MFI business. Most members of the senior management team have joined Spandana from Bharat Financial.
- Attracting and retaining talent will be very important. Spandana is making efforts to make the life easier for its employees. Loan officers are paid INR17-20k, which is the upper end of the median salary in the MFI industry.
- Employee attrition is ~20% lower compared to the industry. It provides a psychological safety net to employees and provides employees with platforms to upskill.

Valuation and View

- The new management has successfully navigated various disruptions and consequent asset quality stress. With strengthened processes, it is now ready to capitalize on the strong opportunity in the MFI sector and deliver an AUM CAGR of 34% over FY23-FY26E.
- We estimate Spandana to deliver FY26 RoA/RoE of 4.4%/17%, aided by: a) operating leverage resulting in decline in operating cost ratios, and b) normalization in credit costs
- Spandana trades at 1.5x Sep'25E P/BV. Given the strong opportunity in the microfinance sector, we think that the company is poised for a further rerating if it executes well on its stated goal of quality growth. **Maintain BUY with a TP of INR1,200 (premised on 1.8x Sep'25E BV).**
- **Key downside risks:** 1) Poor execution on asset quality could increase the credit cost; and 2) inability to retain talent in the senior/middle management teams.

Highlights from the analyst meet

Vision 2025: On track to convincingly achieve them

- Branches: ~1500 (~1520 as on Sep'23 and ~1590 by Dec'23)
- Customers: 4m (2.7m as on Sep'23)
- AUM MicroFinance: INR150b (~INR98b as on Sep'23). Spandana crossed INR100b in MicroFinance AUM on 27/28th Nov'23.

FY26-28 (28 by 28)

- Guided for an AUM of ~INR280b by FY28
- Customers: ~6.2m
- NIM of >12%, Opex to AUM of ~5.5%, Credit costs of <2% and RoA and RoE of >4.5% and >18% respectively.
- CRAR of >25%
- Branches: ~1950
- Employees: ~21,000

Growth

- There is enough headroom for growth through the JLG model and Spandana offers the maximum ticket size of ~INR80k and it will stick to this until FY25. Spandana might do individual retail lending but it will be <5% of the AUM mix.
- Guided that the average ticket size will remain at current levels of ~INR36k.

Margins and Spreads

- Spreads at currently at 12.1-12.2% and it is not usurious by any stretch of imagination. Spandana interest rates are steady for the last 4 quarters and it will pass on the benefits of lower borrowing costs to the customers.

Asset Quality

- Expects credit costs of ~1.5% (if all goes well). At this stage, Spandana is comfortable with its business as is and It is confident that credit costs should not exceed 1.5%.
- 2011 - Andhra Ordinance, 2016 - Demonetization and 2020 - COVID. MFI industry is equipped to handle local disruptions.
- Risk of unsecured is a definite risk - which is why it will keep ticket sizes muted - Tracking indebtedness of the customers very closely.
- At an appropriate stage, Spandana will be looking to build management overlay and counter-cyclical provision buffers.
- Introduced write-off policy that any loan which moves into 360+ dpd, it is fully provided for.

Productivity

- AUM per loan officer is INR11m-12m and it anticipates that it will improve to INR14-15m over the next few years.
- Number of loans per borrower is 1.1 and it will increase once it moves to a weekly collection model.

Newer Businesses

- Nano-enterprise and LAP business will require significant beefing up but the senior management team is now equipped to scale the company to INR280b by

FY28. No ambition to cross-sell LAP (ATS: INR400-450K) and Nano-Enterprise loans to MFI customers.

- Disbursements to Login ratio is at ~27-28% in the LAP business.

Return ratios

- RoE of >5% (consistently) might also be frowned upon by the RBI. Over a course of time, it will be looking to reduce the lending rates, margins will contract even as it builds up operating leverage.

Investment horizon for PE investor

- Kedaara will continue to support Spandana but as and when the opportunity arises it will evaluate an exit but it will be done with the company better off than what it is today.

Distribution

- Microfinance thrives on distribution - the kind of rural distribution that it has, it is difficult for even FMCG companies to get there
- Relationship officers/Loan officers earn about 17-20K per month.
- Whole lot of things have been done on the distribution side - It is now moving to a weekly collection model from the earlier monthly collection model.
- Well-poised as a business to deliver beyond FY25 and achieve its Vision FY28
- Village Survey, Compulsory Group Training (CGT), Group Recognition Test (GRT), Customer visit the branches along with their spouses where they are explained all the terms of the loan and followed by regular collections

Core Philosophy:

- Customer acquisition-led growth strategy will be the fuel for the growth of the business - Seven growth states will be important for scaling up; 50% of the business comes from new customer acquisition and ~50% comes from the existing customer base.

Shorter Tenures

- As it transitions from monthly to weekly, the tenors will continue to decline. Lend for a shorter tenor but keep meeting the demands of the customers;
- If a customer needs money or emergency funding, the lender has to be available; Top-ups/Emergency loans can be provided for shorter tenors.

Muted Ticket Sizes

- Maximum Ticket Size of ~INR80k

Scale-up, Productivity & Efficiency

- Rural Focus: ~90% of its distribution is in the rural areas.
- Improving efficiencies: Has to improve efficiency and will be looking to increase the caseload for the loan officers. Guided that borrowers per loan officer will increase to 360-365 by Mar'24 (v/s ~320 as on Sep'23).
- Growth geographies:

Standardizing Processes

- Focus on JLG: Strongly advocate JLG and its elements weekly center meetings and timely center meetings.
- ~400 branches are on the weekly schedule and the idea is to move ~70-75% to the weekly collection model by Mar'25.

- Input Management: Focus on center and Group Size, Focus on meeting 80-100 customers every day in 5 days of the week, Conducts LUC (Loan utilization check) after every disbursement.

Diversification

- Rolled out two new products - LAP and Nano-enterprise loans - which are very different
- Loan against Property: ATS of INR400-500K - Idea is not to upsell LAP products to MFI customers.
- Created separate branches for these two non-MFI products - Both products are housed in the subsidiary Criss Financial
- Nano-Enterprise Loans: ATS between INR50-100K in semi-urban areas;
- Guided for 50 branches by FY24 and 200 branches by FY25. Non-MFI AUM will grow to INR30-35b with 250-300K borrowers by FY28.

Cultural Shift

- Data-driven culture - Data Analytics - Leveraging data by leveraging Power BI, Data Lake and every user persona based reporting. Strong inhouse data engineering team - Branch Selection, loan approval and loan processing.
- Processing loans through the Rule Engine - It will automate the rule engine and move towards scorecard based process of loans.

Risk Management

- JLG works as a social protection where the chances of default become lower.
- Monitoring how the JLG is functioning is a core Risk Management function which provides an early warning indicator (EWI) on the group functioning
- Geo-tagging also helps in ensuring that the Center meetings are happening on time;
- Tech-driven Risk monitoring for Stronger JLG support

Risk Diversification

- Geographic Diversification: Top-3 States are ~44% and it guided that it will decline to ~36% by FY28
- Product Diversification: New Business - LAP and Nano Enterprises - will increase to 10-15% of the AUM by FY28
- Exposure Sizing: Maximum Loan Ticket Size of ~INR80K;

Analytics and Decision

- Risk Scoring for Branch Expansion: Once it has the field knowledge which pin codes are lucrative for setting up new branches, then it applies it Risk Framework to decide which all locations it wants to set-up new branches
- Propensity Modelling for Collections: Data-based collection approach - Various data cuts are being used to ensure that the resources are directed well - It wants to move to a propensity based model for collections - wants to understand before a borrower or center goes into Stress from the early warning signals.

Risk Monitoring

- Biggest Risk is that of loan mis-utilization - instead of being utilized for an asset it could get utilized for personal consumption.

- Loan officer has to mandatorily go and check for the utilization of the loan within 10-45 days.
- Geo-tagging of the borrowers and the center meeting locations.
- Monitoring that Center meetings are happening on its designated time. 75-80% of the center meetings are happening on time which is better than the industry.

Governance: Process and Controls

- Strengthened the process and controls. Spandana has a ~175-member team which visits the field on a regular basis to ensure that the processes are being adhered to.
- Data Analysis is being done at the Head Office level and branch level audits are conducted at frequent intervals.
- Regulatory Compliances: Added a team for process and organization excellence. Tracks the compliance to all regulatory directives.

Liabilities

- Fund-raising started in Aug'22 - started getting positively engaged with the banking partners.
- Raised across the types of institutions - Public Sector - Private Sector Banks/ SFBs / Large NBFCs and across instruments- Term Loans, ECBs, Bonds and DA
- Spandana has 54 lending partners with ~50% from banks, ~21% from NBFCs, ~28% from Capital Markets and <2% from FPIs and ECB; Guided that by FY28 it will have a borrowing mix which will have ~60-70% from Banks, <10% from NBFCs, <15% from Capital Market and 15-20% from FPIs and ECBs. It will be looking to add social bonds in its borrowing mix.
- Gearing stood at 2.3x as on Sep'23 and will be <4x by FY28.
- Marginal CoB stood at 12.3% in 2QFY24 and it guided that it should be able to further bring down the CoB to <11% by FY28. CoB are higher than peers primarily because of the CDR and the management transition. Few focus areas are a) liability diversification and it has already reduced the reliance on the debt capital markets and b) Direct Assignments (up to 10-15% of the AUM).
- Debt Management: Leverage was 1.9x when management took and it touched a low of 1.3x in Sep'22. Since then the gearing has improved to 2.3x and it expects the gearing to be <4x by FY28.
- Thought process is that only when the CRAR hits ~25% it should look at the next round of equity capital raise.

Technology

IT Infra & Security

- All the tech infrastructure is completely cloud-native. Cloud gives robust levels of security.
- Security incident and event monitoring tool
- All its infrastructure - Pre-empted all future disruptions so that there is business continuity

Process Automation

- How quickly can one disburse a loan and how hassle-free can a lender disburse a loan to the customer;

- All activities during the day by the loan officers can be done on the various mobile apps of the company.
- OCR deployed in the mobile application - all the KYC document are read by the mobile application and the forms are pre-filled with the help of technology - this saves a lot of time for the loan officers.
- 10-member team - Process excellence team - with champions all the process innovations in Spandana

Using Tech for Control and Verification

- Changes the loan officers and branch managers for risk mitigation
- Through the app, it now knows how much has the Loan officer travelled and how much time he has spent at the Center
- E-sign - e-NACH and E-KYC - Started working on eKYC and expects it to be rolled out over the next few quarters

Analytics & Scorecard based lending

- 8500 LOs and 2.7m customers - Idea is to make life easier for Loan officers and customers.
- Faster approval matrix for hassle-free loan processing for the customers.

Becoming Future Ready

- CBDC - Digital Rupee - Started doing a POC how it can collect money without a smartphone and internet
- Endeavor is to an integrated CRM, IVR, Chatbox with AI/ML
- Digital transformation is a journey and not a destination
- Current end to end processing time - 5 to 6 days and by leveraging technology it wants to improve the new processing time to < 1 Hour. This can be done by incorporating E-KYC, Rule Engines and E-Signing of the documents.

People Practices

- 13 Key positions & Senior Management team already in place
- Spandana now has a Stable Management Team and all the 13 members (excluding the CEO) are veterans in the MFI business
- Cultural alignment was important for the incoming management team
- Attracting and Retaining Talent will be very important - Continuous effort directed towards making the life easier for its employees - Salary parity grids for the existing sales team and it is stabilized. Loan officer gets between INR17-20K and which is at the upper end of the median salary in MFI
- Majority of the loan officers reside in the branches - they are provided with cooking facilities so that they do not feel like they are away from home. Covered all its employees with medical insurance and life coverage.
- Employee attrition is ~20% lower compared to the industry. Needs to provide psychological safety net to the employees and provide platforms to upskill themselves.

Story in charts

Exhibit 1: Disbursement CAGR of ~31% over FY23-26E...

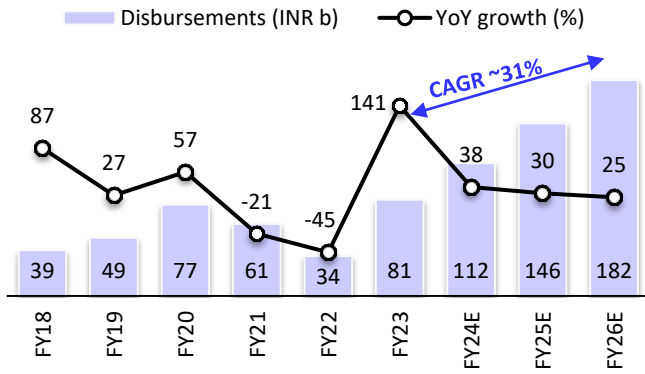


Exhibit 2: ...driving AUM CAGR of 34% over the same period

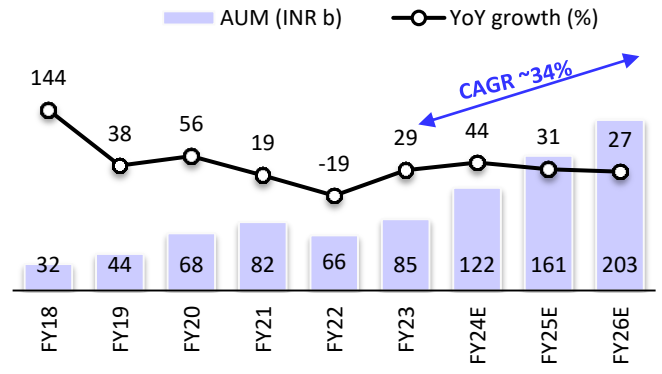


Exhibit 3: Spreads expected to normalize at ~11.5%...

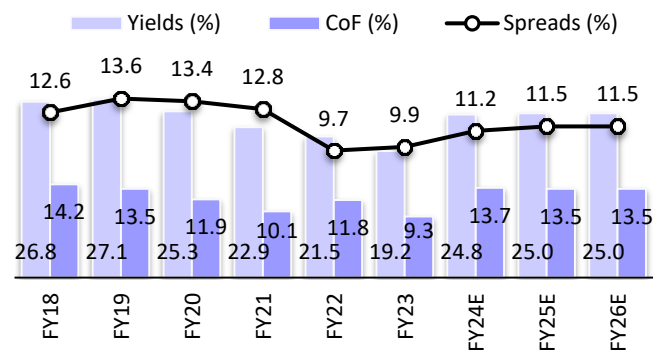


Exhibit 4: ...leading to NIM of ~14% over FY24/25E

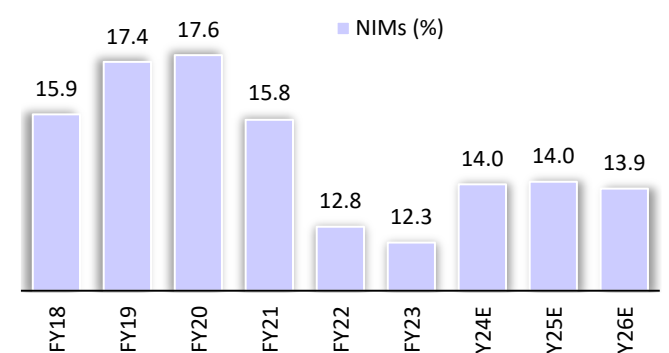


Exhibit 5: CIR to moderate to 41% in FY25/26E

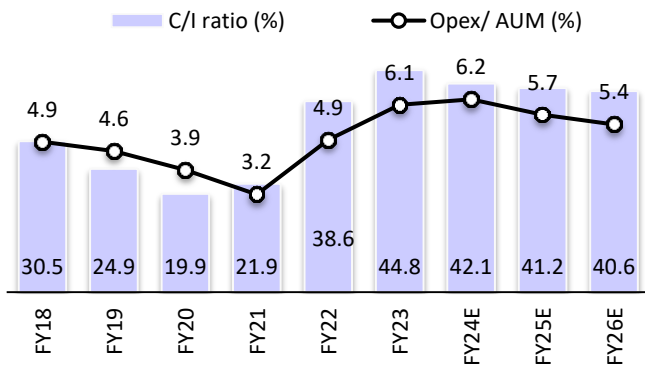


Exhibit 6: Productivity metrics continue to improve

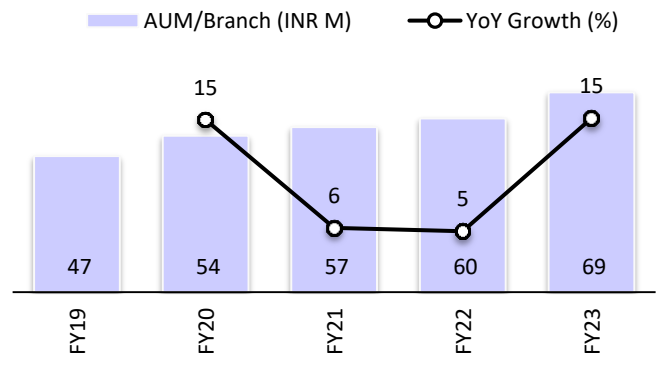


Exhibit 7: Expect credit costs to normalize at 2.2% over FY26

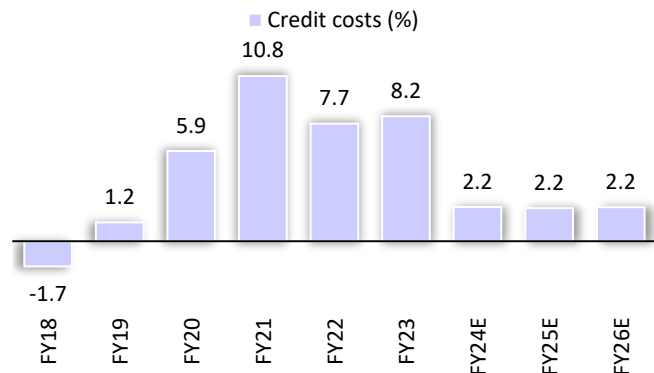
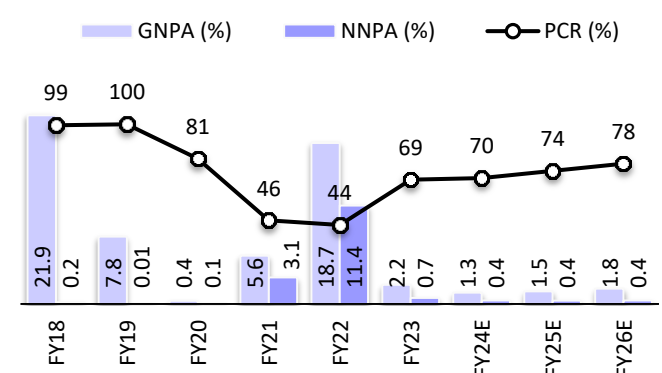


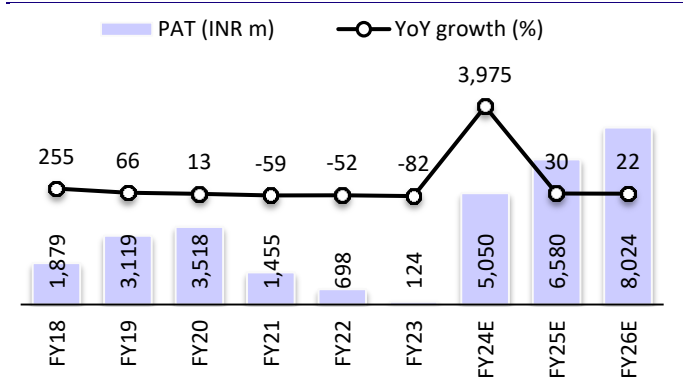
Exhibit 8: Asset quality (GS3) to remain below 2%



Source: MOFSL, Company

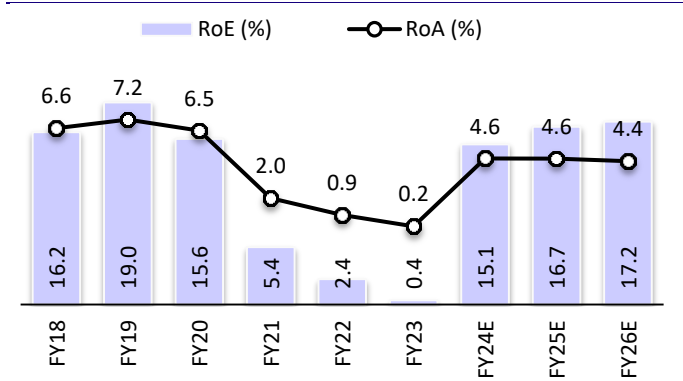
Source: MOFSL, Company

Exhibit 9: Profitability expected to improve gradually



Source: MOFSL, Company

Exhibit 10: RoA/RoE of ~4.5%/17% in FY25/FY26



Source: MOFSL, Company

Exhibit 11: Targets for FY28

| Targets | FY28 |
|---------------|--------|
| AUM (INR b) | 280 |
| Customers (m) | ~6.2 |
| NIM | >12% |
| RoA | >4.5% |
| RoE | >18% |
| Opex to AUM | ~5.5% |
| Credit Costs | <2% |
| CRAR | >25% |
| Branches | 1950 |
| Employees | ~21000 |

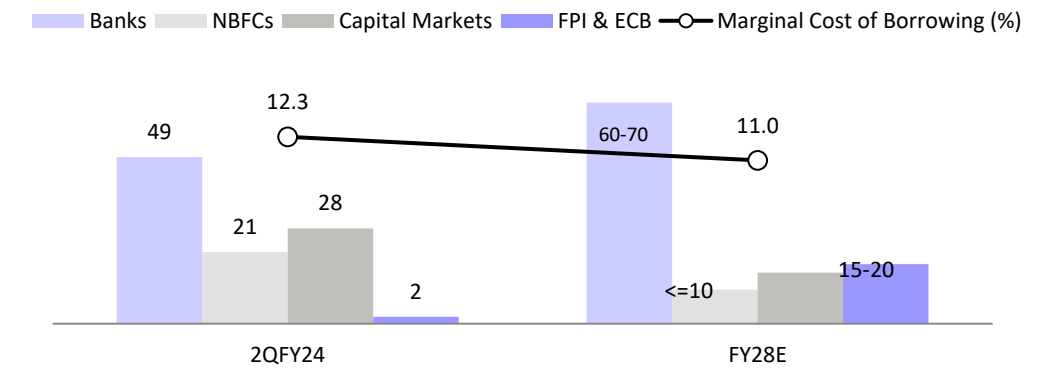
Source: MOFSL, Company

Exhibit 12: Increase our FY25/FY26 EPS estimates by 3%/2% to factor in lower credit costs

| INR B | Old Est. | | | New Est. | | | % change | | |
|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|
| | FY24 | FY25 | FY26 | FY24 | FY25 | FY26 | FY24 | FY25 | FY26 |
| NII | 13.0 | 17.5 | 22.1 | 13.0 | 17.5 | 22.1 | 0.0 | -0.1 | -0.3 |
| Other Income | 2.3 | 2.2 | 2.1 | 2.3 | 2.2 | 2.1 | 0.0 | 0.0 | 0.0 |
| Total Income | 15.4 | 19.7 | 24.3 | 15.4 | 19.7 | 24.2 | 0.0 | -0.1 | -0.3 |
| Operating Expenses | 6.5 | 8.1 | 9.9 | 6.5 | 8.1 | 9.9 | 0.0 | 0.0 | 0.0 |
| Operating Profits | 8.9 | 11.6 | 14.4 | 8.9 | 11.6 | 14.4 | 0.0 | -0.1 | -0.5 |
| Provisions | 2.1 | 3.0 | 3.8 | 2.1 | 2.7 | 3.6 | 0.0 | -8.9 | -6.2 |
| PBT | 6.8 | 8.6 | 10.6 | 6.8 | 8.9 | 10.8 | 0.0 | 2.9 | 1.6 |
| Tax | 1.7 | 2.2 | 2.7 | 1.7 | 2.3 | 2.8 | 0.0 | 2.9 | 1.6 |
| PAT | 5.0 | 6.4 | 7.9 | 5.0 | 6.6 | 8.0 | 0.0 | 2.9 | 1.6 |
| AUM | 122 | 161 | 203 | 122 | 161 | 203 | 0.0 | 0.0 | 0.0 |
| Borrowings | 87 | 116 | 148 | 87 | 115 | 147 | 0.0 | -0.1 | -0.5 |
| RoA | 4.6 | 4.5 | 4.4 | 4.6 | 4.6 | 4.4 | 0.0 | 2.9 | 1.6 |
| RoE | 15.1 | 16.3 | 17.0 | 15.1 | 16.7 | 17.2 | 0.0 | 2.7 | 1.0 |

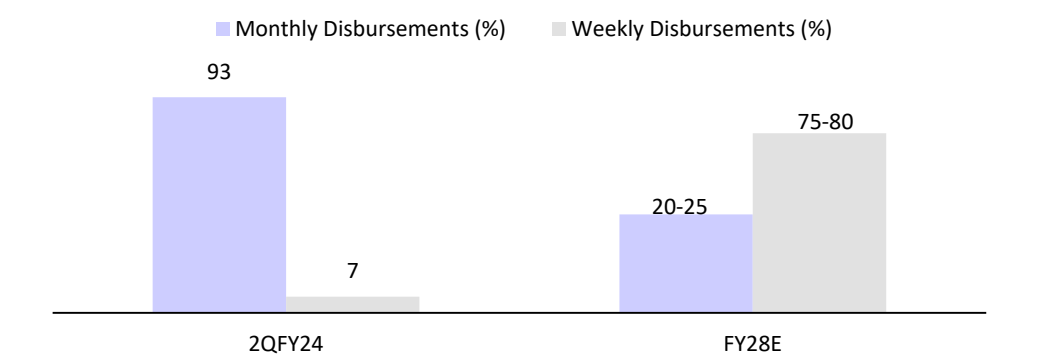
Source: MOFSL, Company

Exhibit 13: Spandana anticipates raising the proportion of bank borrowings within the overall borrowing mix (%)



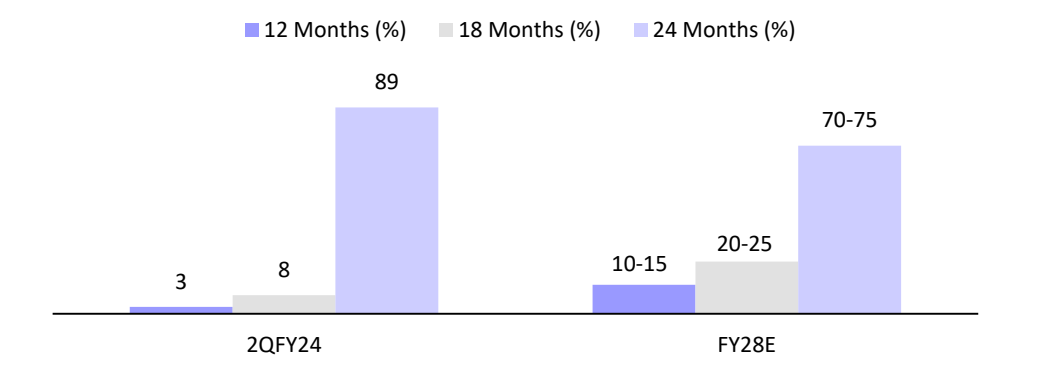
Source: MOFSL, Company

Exhibit 14: Plans to increase the weekly collections model to 75-80% by FY28



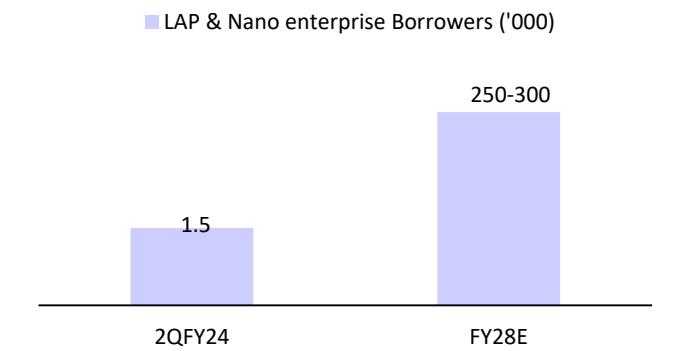
Source: Company, MOFSL

Exhibit 15: ...and also improve share of shorter tenure MFI loans



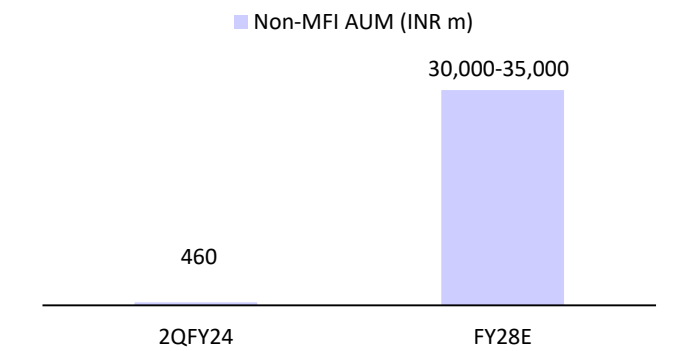
Source: Company, MOFSL

Exhibit 16: Target expanding LAP and Nano borrower base...



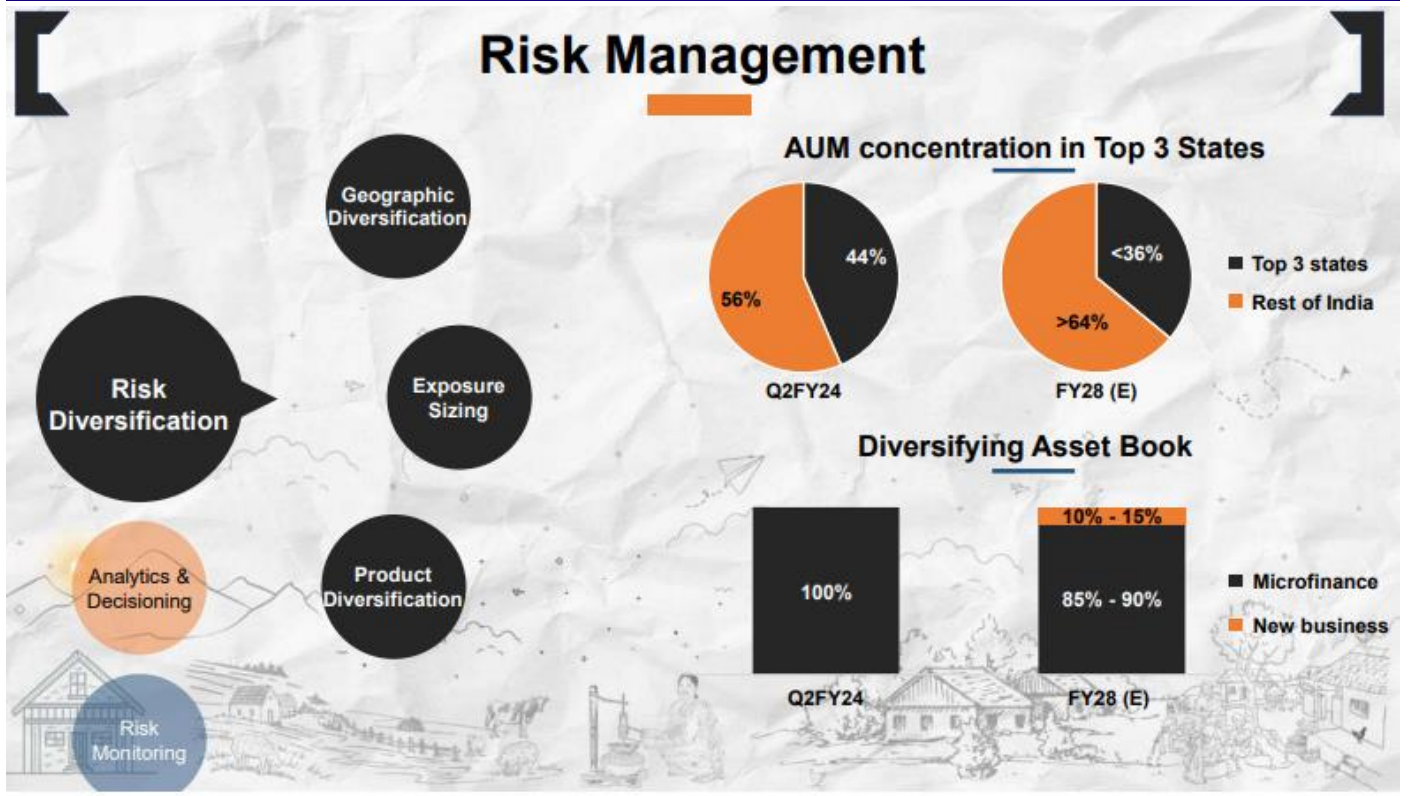
Source: MOFSL, Company

Exhibit 17: ... taking the total non-MFI AUM to INR30-35b by FY28E



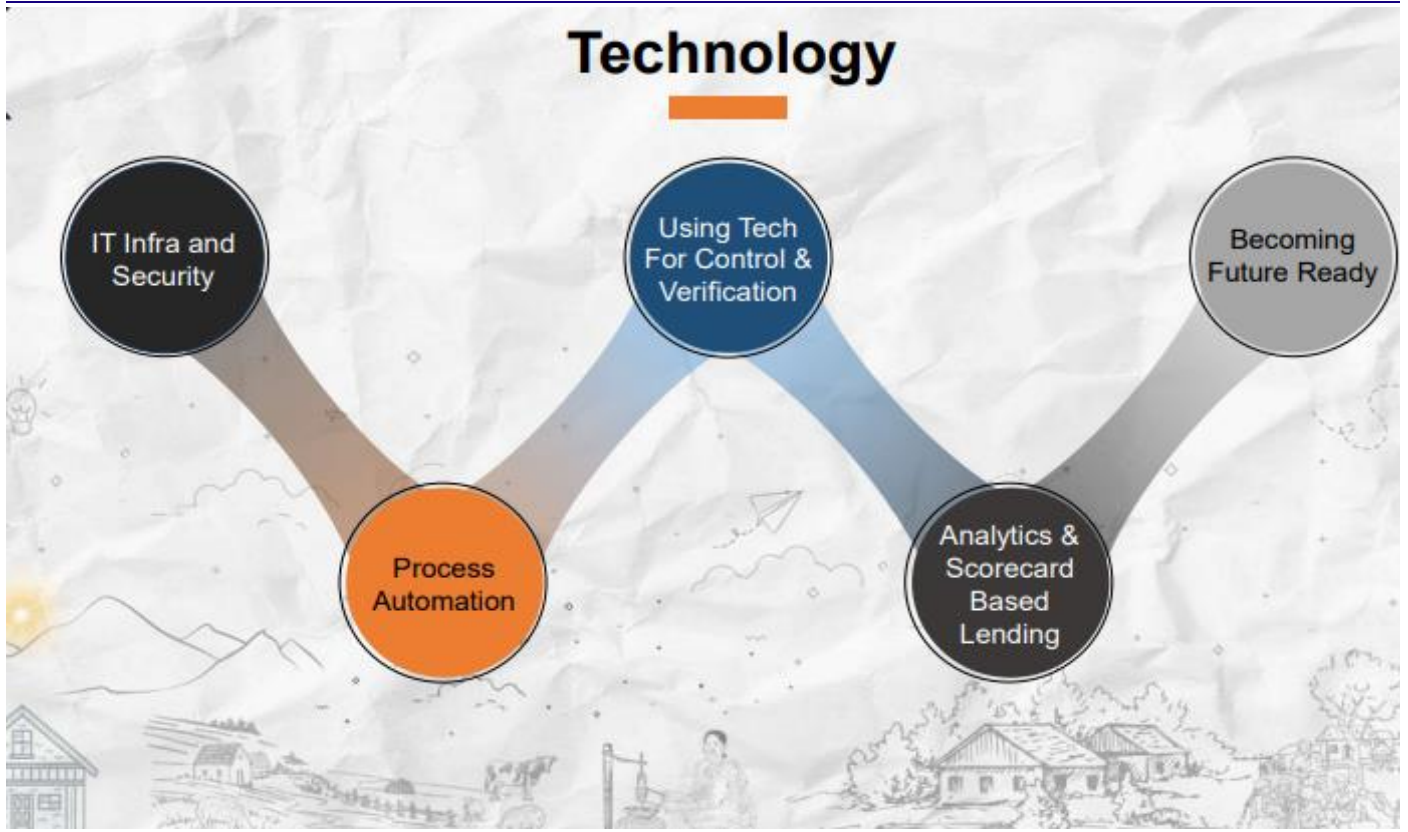
Source: MOFSL, Company

Exhibit 18: Plans to manage risk by reducing AUM concentration and diversify loan book



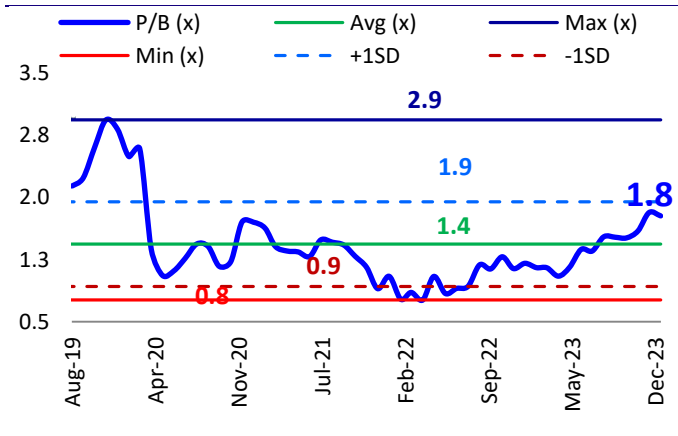
Source: MOFSL, Company

Exhibit 19: Innovative technology for enhanced efficiency



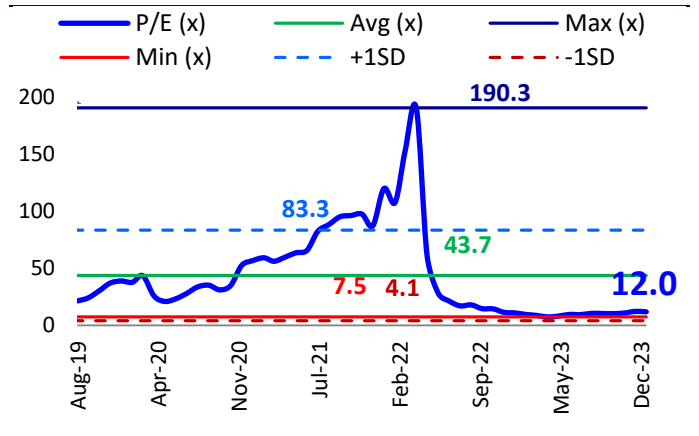
Source: MOFSL, Company

Exhibit 20: One-year forward P/B ratio



Source: MOFSL, Company

Exhibit 21: One-year forward P/E ratio



Source: MOFSL, Company

Financials and valuations

| Income Statement | | | | | | | | | (INR M) |
|---|--------------|--------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|
| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
| Interest Income | 5,730 | 9,979 | 11,692 | 13,627 | 13,365 | 12,775 | 23,094 | 31,183 | 39,813 |
| Interest Expenses | 2,318 | 3,579 | 3,563 | 4,232 | 5,401 | 4,579 | 10,077 | 13,661 | 17,749 |
| Net Interest Income | 3,413 | 6,400 | 8,129 | 9,395 | 7,964 | 8,196 | 13,016 | 17,522 | 22,064 |
| Change (%) | 110.9 | 87.5 | 27.0 | 15.6 | -15.2 | 2.9 | 58.8 | 34.6 | 25.9 |
| Other Operating Income | 143 | 452 | 2,661 | 1,199 | 1,263 | 1,233 | 1,800 | 1,727 | 1,804 |
| Other Income | 2 | 54 | 342 | 230 | 172 | 763 | 534 | 427 | 342 |
| Total Income | 3,557 | 6,907 | 11,132 | 10,824 | 9,399 | 10,192 | 15,350 | 19,676 | 24,210 |
| Change (%) | 67.7 | 94.1 | 61.2 | -2.8 | -13.2 | 8.4 | 50.6 | 28.2 | 23.0 |
| Total Operating Expenses | 1,084 | 1,719 | 2,211 | 2,369 | 3,625 | 4,570 | 6,464 | 8,114 | 9,856 |
| Change (%) | 13.7 | 58.5 | 28.7 | 7.1 | 53.0 | 26.1 | 41.4 | 25.5 | 21.5 |
| Employee Expenses | 759 | 1,310 | 1,707 | 1,715 | 2,284 | 3,057 | 4,647 | 6,041 | 7,491 |
| Depreciation | 57 | 70 | 88 | 76 | 92 | 109 | 174 | 200 | 230 |
| Other Operating Expenses | 269 | 339 | 416 | 577 | 1,249 | 1,404 | 1,643 | 1,873 | 2,135 |
| Operating Profit | 2,473 | 5,188 | 8,920 | 8,456 | 5,774 | 5,621 | 8,886 | 11,562 | 14,354 |
| Change (%) | 111.7 | 109.8 | 71.9 | -5.2 | -31.7 | -2.6 | 58.1 | 30.1 | 24.1 |
| Total Provisions | -354 | 453 | 2,736 | 6,451 | 4,806 | 5,443 | 2,090 | 2,705 | 3,554 |
| % Loan loss provisions to Avg loans ratio | -1.7 | 1.2 | 5.9 | 10.8 | 7.7 | 8.2 | 2.2 | 2.2 | 2.2 |
| PBT | 2,827 | 4,735 | 6,185 | 2,004 | 969 | 178 | 6,797 | 8,856 | 10,800 |
| Tax Provisions | 948 | 1,616 | 2,666 | 550 | 270 | 54 | 1,747 | 2,276 | 2,776 |
| Tax Rate (%) | 33.5 | 34.1 | 43.1 | 27.4 | 27.9 | 30.5 | 25.7 | 25.7 | 25.7 |
| PAT | 1,879 | 3,119 | 3,518 | 1,455 | 698 | 124 | 5,050 | 6,580 | 8,024 |
| Change (%) | 255.0 | 66.0 | 12.8 | -58.7 | -52.0 | -82.3 | 3,974.6 | 30.3 | 21.9 |

| Balance Sheet | | | | | | | | | (INR M) |
|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|
| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
| Equity Share Capital | 298 | 596 | 643 | 643 | 691 | 710 | 710 | 710 | 710 |
| Reserves & Surplus | 13,609 | 18,298 | 25,616 | 26,848 | 30,185 | 30,280 | 35,330 | 41,911 | 49,935 |
| Non-controlling interest | 0 | 9 | 13 | 20 | 24 | 2 | 2 | 2 | 2 |
| Net Worth | 13,906 | 18,904 | 26,272 | 27,511 | 30,899 | 30,992 | 36,042 | 42,623 | 50,647 |
| Borrowings | 23,314 | 29,677 | 30,253 | 53,733 | 37,721 | 60,743 | 86,912 | 1,15,475 | 1,47,477 |
| Change (%) | 149.8 | 27.3 | 1.9 | 77.6 | -29.8 | 61.0 | 43.1 | 32.9 | 27.7 |
| Other Liabilities | 422 | 736 | 3,248 | 4,526 | 2,143 | 2,091 | 2,296 | 2,521 | 2,770 |
| Total Liabilities | 37,642 | 49,317 | 59,774 | 85,769 | 70,763 | 93,826 | 1,25,250 | 1,60,620 | 2,00,893 |
| Cash and Bank | 2,078 | 3,518 | 2,571 | 13,810 | 12,022 | 10,045 | 10,475 | 12,946 | 15,566 |
| Investments | 1 | 1 | 4,875 | 23 | 24 | 1,894 | 1,304 | 1,732 | 2,212 |
| Loans | 30,896 | 42,678 | 49,767 | 69,330 | 55,184 | 77,598 | 1,08,640 | 1,40,824 | 1,77,683 |
| Change (%) | 158.6 | 38.1 | 16.6 | 39.3 | -20.4 | 40.6 | 40.0 | 29.6 | 26.2 |
| Fixed Assets | 85 | 268 | 339 | 380 | 313 | 249 | 274 | 301 | 331 |
| Other Assets | 4,583 | 2,853 | 2,221 | 2,225 | 3,220 | 4,040 | 4,558 | 4,817 | 5,102 |
| Total Assets | 37,642 | 49,317 | 59,774 | 85,769 | 70,763 | 93,826 | 1,25,250 | 1,60,620 | 2,00,893 |

E: MOFSL Estimates

Financials and valuations

Ratios

| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
|------------------------------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|------------|
| Spreads Analysis (%) | | | | | | | | | |
| Avg. Yield on Loans | 26.8 | 27.1 | 25.3 | 22.9 | 21.5 | 19.2 | 24.8 | 25.0 | 25.0 |
| Avg Cost of Funds | 14.2 | 13.5 | 11.9 | 10.1 | 11.8 | 9.3 | 13.7 | 13.5 | 13.5 |
| Spread of loans | 12.6 | 13.6 | 13.4 | 12.8 | 9.7 | 9.9 | 11.2 | 11.5 | 11.5 |
| NIM (on loans) | 15.9 | 17.4 | 17.6 | 15.8 | 12.8 | 12.3 | 14.0 | 14.0 | 13.9 |
| Profitability Ratios (%) | | | | | | | | | |
| RoE | 16.2 | 19.0 | 15.6 | 5.4 | 2.4 | 0.4 | 15.1 | 16.7 | 17.2 |
| RoA | 6.6 | 7.2 | 6.5 | 2.0 | 0.9 | 0.2 | 4.6 | 4.6 | 4.4 |
| Int. Expended / Int. Earned | 40.4 | 35.9 | 30.5 | 31.1 | 40.4 | 35.8 | 43.6 | 43.8 | 44.6 |
| Other Inc. / Net Income | 4.1 | 7.3 | 27.0 | 13.2 | 15.3 | 19.6 | 15.2 | 10.9 | 8.9 |
| Efficiency Ratios (%) | | | | | | | | | |
| Op. Exps. / Net Income | 30.5 | 24.9 | 19.9 | 21.9 | 38.6 | 44.8 | 42.1 | 41.2 | 40.7 |
| Empl. Cost/Op. Exps. | 70.0 | 76.2 | 77.2 | 72.4 | 63.0 | 66.9 | 71.9 | 74.5 | 76.0 |
| Asset-Liability Profile (%) | | | | | | | | | |
| Loans/Borrowings Ratio | 1.3 | 1.4 | 1.6 | 1.3 | 1.5 | 1.3 | 1.3 | 1.2 | 1.2 |
| Assets/Equity | 2.7 | 2.6 | 2.3 | 3.1 | 2.3 | 3.0 | 3.5 | 3.8 | 4.0 |
| Asset Quality (%) | | | | | | | | | |
| GNPA (INR m) | 8,654 | 3,628 | 180 | 4,095 | 11,489 | 1,775 | 1,452 | 2,111 | 3,249 |
| GNPA (%) | 21.9 | 7.8 | 0.4 | 5.6 | 18.7 | 2.2 | 1.3 | 1.5 | 1.8 |
| NNPA (INR m) | 57.9 | 5.5 | 34.6 | 2,193.8 | 6,442.7 | 549.1 | 435.6 | 549.0 | 714.8 |
| NNPA (%) | 0.2 | 0.0 | 0.1 | 3.1 | 11.4 | 0.7 | 0.4 | 0.4 | 0.4 |
| PCR (%) | 99.3 | 99.8 | 80.8 | 46.4 | 43.9 | 69.1 | 70.0 | 74.0 | 78.0 |
| Credit costs | -1.7 | 1.2 | 5.9 | 10.8 | 7.7 | 8.2 | 2.2 | 2.2 | 2.2 |
| Valuations | | | | | | | | | |
| Book Value (INR) | 467 | 317 | 408 | 427 | 447 | 437 | 508 | 600 | 713 |
| BV Growth (%) | 43 | -32 | 29 | 5 | 5 | -2 | 16 | 18 | 19 |
| P/BV | 2.2 | 3.2 | 2.5 | 2.4 | 2.3 | 2.3 | 2.0 | 1.7 | 1.4 |
| EPS (INR) | 63.2 | 52.3 | 54.7 | 22.6 | 10.1 | 1.7 | 71.1 | 92.7 | 113.0 |
| EPS Growth (%) | 239 | -17 | 5 | -59 | -55 | -83 | 3,975 | 30 | 22 |
| P/E | 16.1 | 19.4 | 18.6 | 45.0 | 100.6 | 582.5 | 14.3 | 11.0 | 9.0 |

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 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. INH00000412. 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. 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 Ltd. are available on the website at <http://onlinereports.motilaloswal.com/Dormant/documents/Associate%20Details.pdf>

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>

MOFSL, its associates, Research Analyst or their relatives may have any financial interest in the subject company. MOFSL and/or its associates and/or Research Analyst or their relatives may have 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. MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may have any other potential conflict of interests at the time of publication of the research report or at the time of public appearance, 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.

In the past 12 months, MOFSL or any of its associates may have:

- received any compensation/other benefits from the subject company of this report
- managed or co-managed public offering of securities from subject company of this research report,
- received compensation for investment banking or merchant banking or brokerage services from subject company of this research report,
- received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report.

- MOFSL and its associates have not received any compensation or other benefits from the subject company or third party in connection with the research report.
- Subject Company may have been a client of MOFSL or its associates during twelve months preceding the date of distribution of the research report.
- Research Analyst may have served as director/officer/employee in the subject company.
- MOFSL and research analyst may engage in market making activity for the subject company.

MOFSL and its associate company(ies), and Research Analyst and their relatives from time to time may have:

- a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein.
- 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.

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.

To enhance transparency, MOFSL has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the 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.

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.

Analyst Certification

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

Disclosure of Interest Statement

Spandana Sphoorty

Analyst ownership of the stock

No

A graph of daily closing prices of securities is available at www.nseindia.com, 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 Financial Services Limited (SEBI Reg No. INH00000412) 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") (Co.Reg. NO. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore,

as per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisors Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

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 dpgrievances@motilaloswal.com.