

# Aditya Birla Capital

Bloomberg	ABCAP IN
Equity Shares (m)	2,414
M.Cap.(INRb)/(USDb)	167.6 / 2.2
52-Week Range (INR)	115 / 37
1, 6, 12 Rel. Per (%)	3/25/-21
12M Avg Val (INR M)	262

## Financials & Valuations (INR b)

Y/E March	2020	2021E	2022E
<b>PBT Break-up</b>			
NBFC	10.7	9.9	11.1
Housing	1.4	1.8	2.1
AMC	6.6	6.4	7.1
Life Insurance	1.4	1.4	1.5
<b>Consol PBT</b>	<b>16.9</b>	<b>18.6</b>	<b>21.3</b>
<b>Consol PAT Post MI</b>	<b>9.2</b>	<b>10.8</b>	<b>12.4</b>
Growth (%)	5.8	17.9	14.6
<b>RoE (%)</b>	<b>8.3</b>	<b>8.2</b>	<b>8.7</b>

## Shareholding pattern (%)

As On	Sep-20	Jun-20	Sep-19
Promoter	70.5	70.5	72.7
DII	12.5	12.6	8.5
FII	2.1	2.2	2.8
Others	14.9	14.8	16.0

FII Includes depository receipts

**CMP: INR69**
**TP: INR100 (+45%)**
**Buy**

## Steady quarter; Collection efficiency improving

- **Aditya Birla Capital (ABCAP)'s 2QFY21 PAT increased 3% YoY to INR2.64b. This was on account of a muted performance in the NBFC segment, offset by ~30% YoY growth in PBT in the HFC segment and strong growth in other smaller segments.** In 1HFY21, PAT declined 12% YoY to INR4.6b.
- In the NBFC segment, disbursements jumped 2x QoQ, with Sep'20 disbursements close to YoY levels. However, due to the run-down of the book, overall loans remained steady QoQ. **Collection efficiency (CE) also reverted to near pre-COVID levels (92% in October).**
- We expect the company to focus on strengthening the balance sheet, liquidity, and cost-cutting. The resolution of stressed accounts should result in lower credit costs going forward. As most business segments have gained scale, there could be value-unlocking opportunities in the medium term. Maintain Buy, with TP of INR100 (Sep'22E SOTP-based).

## CE improving; building up the provision buffer

- Similar to the trend of the past four quarters, the loan book declined 1% QoQ to INR455b despite a sequential uptick in disbursements. The company continues to de-emphasize corporate lending, with share down 200bp QoQ to 43%. On the other hand, **the share of retail lending is on the rise; it increased to 20% of total loans in 2QFY21 (from 16% in 2QFY20), driven by unsecured loans and LAP.**
- **The GNPL ratio declined 15bp QoQ to 3.46%. PCR increased 600bp QoQ to 45%.** The company did not take any COVID provisions in the quarter. CE has reached near pre-COVID levels – CE was 90%/92% in Sep/Oct.
- Margins (incl. fees) improved nearly 50bp QoQ to 5.3%, driven by decline in cost of funds and lower gearing. **However, as credit costs remained elevated (1.7% in 2QFY21 v/s 1.1% YoY and 0.5–0.6% pre-IL&FS crisis), PBT-RoA stood at 2% for the quarter.** Management expects credit costs to moderate to 1.2–1.3% in 2HFY21.
- In the Housing Finance business, the loan book has remained flat at ~INR120b for the past four quarters. The GNPL ratio moderated 4bp QoQ to 1.16%, while PCR improved from 33% to 40%.
- Other key details are as follows – (a) the CRAR ratio in the NBFC/HFC segment stood at 21.6%/19.3% and (b) CE in the HFC segment improved to 92%/94% in Sep/Oct.

## AMC segment – SIP traction healthy; profitability improves sequentially

- QAAUM improved 11% QoQ to INR2.5t. The share of equity AUM increased 70bp QoQ (but stood flat YoY) to 32.8%. B30 AUM now comprises 16.2% of AUM (up ~200bp YoY).
- **SIP registrations were up 33% QoQ. SIPs now comprise 43% of equity AUM v/s 38% in Mar'20. SIP market share is stable at ~10%.**

Research Analyst: **Alpesh Mehta** (Alpesh.Mehta@MotilalOswal.com) | **Piran Engineer** (Piran.Engineer@MotilalOswal.com)

**Nitin Aggarwal** (Nitin.Aggarwal@MotilalOswal.com) | **Divya Maheshwari** (Divya.Maheshwari@motilaloswal.com)

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

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

- The company continues to cut operating costs – total opex was flat QoQ and down 14% YoY to INR1.3b in 2QFY21. **As a result, the PBT margin improved 3bp QoQ to 27bp (multi-quarter high).** Management expects this to remain stable in 2HFY21. **RoE remains healthy at 30%+.**

### Strong performance in Life Insurance business

- **After a muted 1Q, individual first-year premiums (FYP) grew 10% YoY to INR4.6b in 2Q.** Traction in group FYP remained healthy, with 26% YoY growth to INR6.2b. The share of non-par products increased to 52% in 1HFY21 from 42% in 1HFY20. Management expects share of 45% in FY21.
- **The persistency ratio improved in all cohorts – 13<sup>th</sup>/61<sup>st</sup> month persistency ratios improved 200bp/400bp to 83%/51% in 1HFY21.** The net VNB margin improved 50bp YoY to 1.6%.

### Highlights from management commentary

- NBFC segment – Expect growth uptick to 5% in 2HFY21 and further in FY22. It would reduce credit costs to 1.2–1.3% in 2HFY21. The company would also work on the resolution of 50% of GNPLs.
- Combined ratio (CR) in the Health Insurance business would decline to sub-110% by 4QFY21. It reiterated the target to achieve breakeven in this business in 4QFY22.

### Valuation and view

The past 4–6 quarters have been challenging for the company, with the run-down of the loan book and emergence of asset quality stress due to certain large-ticket accounts. While the moratorium rate of 28% (Phase 2) was higher v/s some peers, CE of 90%+ post moratorium is impressive. With the expectation of resolution in some stressed corporate accounts, credit costs should decline in FY22. **The Asset Management business is likely to have a muted year as the industry combats redemption pressure in equities. However, the company has been able to offset revenue pressure by cutting costs, thus managing healthy profitability.** The Life Insurance segment is on a robust trajectory. **The business continues to witness improved performance on persistency as well as VNB margins. Lastly, the drag on consol. PAT from other segments would continue to decline over the next 1–2 years, thus improving overall profitability.** We expect consol. PAT to grow at a 16% CAGR over FY20–22E. As most business segments have gained scale and are highly profitable, there could be value-unlocking opportunities in the medium term. Buy, with TP of INR100 (Sep'22E SOTP-based).

#### Exhibit 1: SOTP (Sep'22E-based)

	Stake	Value (INR B)	Value (USD B)	INR per share	% To Total	Rationale
NBFC	100	102	1.6	42	42	1x PBV
HFC	100	14	0.2	6	6	0.8x PBV
AMC	51	86	1.3	35	35	30x Earnings
LI	51	35	0.5	15	15	1x EV
Others		4	0.1	2	2	
<b>Target Value</b>		<b>241</b>	<b>3.7</b>	<b>100</b>	<b>100</b>	
Current market cap.		167	2.6	69		
<b>Upside (%)</b>		<b>44.9</b>	<b>44.9</b>	<b>44.9</b>		

Source: MOFSL, Company

## Quarterly Performance

(INR m)

Y/E March	FY20				FY21		FY20	FY21E
	1Q	2Q	3Q	4Q	1Q	2QE		
<b>ABFSL - NBFC arm</b>								
<b>Net Income</b>	<b>6,757</b>	<b>6,341</b>	<b>6,290</b>	<b>6,004</b>	<b>5,659</b>	<b>6,318</b>	<b>25,392</b>	<b>24,994</b>
Change YoY (%)	24.8	14.9	6.0	-7.9	-16.2	-0.4	8.6	-1.6
<b>Opex</b>	<b>1,790</b>	<b>1,830</b>	<b>2,075</b>	<b>2,010</b>	<b>1,730</b>	<b>1,940</b>	<b>7,705</b>	<b>7,667</b>
Cost to Income Ratio (%)	26.5	28.9	33.0	33.5	30.6	30.7	30.3	30.7
<b>Operating Profits</b>	<b>4,967</b>	<b>4,511</b>	<b>4,215</b>	<b>3,994</b>	<b>3,929</b>	<b>4,378</b>	<b>17,687</b>	<b>17,326</b>
Change YoY (%)	34.5	24.6	7.5	-3.0	-20.9	-2.9	15.2	-2.0
<b>Provisions</b>	<b>960</b>	<b>1,340</b>	<b>1,490</b>	<b>3,210</b>	<b>2,040</b>	<b>1,940</b>	<b>7,000</b>	<b>3,980</b>
<b>Profit Before Tax</b>	<b>4,007</b>	<b>3,171</b>	<b>2,725</b>	<b>784</b>	<b>1,889</b>	<b>2,438</b>	<b>10,687</b>	<b>13,346</b>
Change YoY (%)	19.5	0.0	-15.7	-77.8	-52.9	-23.1	-19.5	24.9
<b>Consolidated Earnings</b>								
<b>Profit Before Tax</b>	<b>4,370</b>	<b>3,710</b>	<b>3,420</b>	<b>1,194</b>	<b>2,235</b>	<b>3,356</b>	<b>12,694</b>	<b>11,410</b>
Growth YoY %	31.2	30.6	-3.7	-70.8	-48.9	-9.5	-8.1	-10.1
Lending	4,395	3,526	3,075	1,052	2,244	2,892	12,048	14,156
NBFC	4,007	3,171	2,725	784	1,889	2,438	10,687	13,346
HFC	388	356	351	268	355	455	1,362	810
AMC	1,754	1,754	1,734	1,366	1,301	1,639	6,607	2,941
Life Insurance	249	414	335	377	289	424	1,375	713
Others*	-2,027	-1,984	-1,725	-1,600	-1,600	-1,600	-7,336	-6,400
<b>Taxes</b>	<b>1,810</b>	<b>1,290</b>	<b>1,010</b>	<b>358</b>	<b>670</b>	<b>1,007</b>	<b>4,468</b>	<b>3,423</b>
Tax rate %	41.4	34.8	29.5	30.0	30.0	30.0	35.2	30.0
<b>Profit After Tax</b>	<b>2,560</b>	<b>2,420</b>	<b>2,410</b>	<b>836</b>	<b>1,564</b>	<b>2,349</b>	<b>8,226</b>	<b>7,987</b>
Growth YoY %	31.3	58.2	15.9	-67.2	-38.9	-2.9	1.4	-2.9
MI and Others	-140	-130	-90	-100	-100	-100	-460	-400
<b>PAT</b>	<b>2,700</b>	<b>2,550</b>	<b>2,500</b>	<b>936</b>	<b>1,664</b>	<b>2,449</b>	<b>8,686</b>	<b>8,387</b>
Growth YoY %	26.8	37.1	17.4	-63.9	-38.4	-4.0	-0.3	-3.4
<b>Networth allocation mix</b>								
NBFC	64.6	64.3	58.5	52.9	52.5	52.4		
Housing Finance	10.2	10.1	9.2	9.3	9.3	9.2		
Life Insurance	21.6	21.4	19.5	18.3	18.5	18.1		
AMC	11.4	10.5	10.4	9.0	9.5	10.0		
General Ins Adv	0.3	0.1	0.1	0.0	0.2	0.3		
Broking	1.8	1.8	1.6	1.4	1.4	1.4		
Health Insurance	1.8	2.4	2.6	2.1	2.3	3.0		
Others*	-12.1	-12.1	-3.2	4.8	4.6	4.0		
Elimination/Unallocated	0.5	1.3	1.3	2.2	1.7	1.6		
<b>Details on lending business</b>								
<b>Loans (INR B)</b>	<b>620</b>	<b>604</b>	<b>601</b>	<b>592</b>	<b>581</b>	<b>576</b>		
Change YoY (%)	15.7	4.3	0.0	-6.3	-6.3	-4.7		
NBFC	502	484	479	471	459	455		
Change YoY (%)	13.0	0.6	-2.8	-9.0	-8.4	-6.0		
HFC	118	121	122	121	121	121		
Change YoY (%)	28.9	22.2	12.6	6.1	2.6	0.3		
<b>Net Interest Margins</b>								
NBFC	5.25	5.28	5.24	5.24	4.88	5.32		
HFC	2.98	2.97	2.97	2.96	3.27	3.33		
<b>GNPA %</b>								
NBFC	1.69	1.85	2.72	3.62	3.61	3.46		
HFC	0.67	0.85	1.05	1.21	1.20	1.16		
<b>Details on Other business</b>								
<b>AMC Business</b>								
<b>QAAUM (INR B)</b>	<b>2,704</b>	<b>2,694</b>	<b>2,655</b>	<b>2,627</b>	<b>2,257</b>	<b>2,503</b>		
Change YoY (%)	1.2	-0.8	2.6	-0.1	-16.5	-7.1		
<b>Life Ins - 13th Mt persistency</b>	<b>78.3</b>	<b>80.0</b>	<b>80.9</b>	<b>83.0</b>	<b>81.0</b>	<b>83.0</b>		

#PBT assuming 100% share of AMC business\* Others includes Health Ins, PE, AB Money and inter group adjustment;  
Numbers may vary from actual reporting due to difference in reporting



## Highlights from management commentary

### NBFC segment

- **Expect a growth uptick to 5% in 2HFY21 and further in FY22.**
- Reduced ATS was reported across products. It would continue to focus on the granularity of the book.
- **It would reduce credit costs to 1.2–1.3% in 2HFY21. It would also work on the resolution of 50% of GNPLs.**
- Restructuring would be restricted to 1–2% of the loan book.
- CE was 90%/92% in NBFC/HFC in Sep. Similar CE was seen in the unsecured book too. Pre-COVID CE was 95–97%.
- Retail segment CE in Oct stood at 89–90%.
- It may restructure one or two builder accounts in the HFC segment.
- Should see improvement in yield in the NBFC segment.
- INR7.5b disbursements were reported in ECLGS in the NBFC segment.

### Other segments

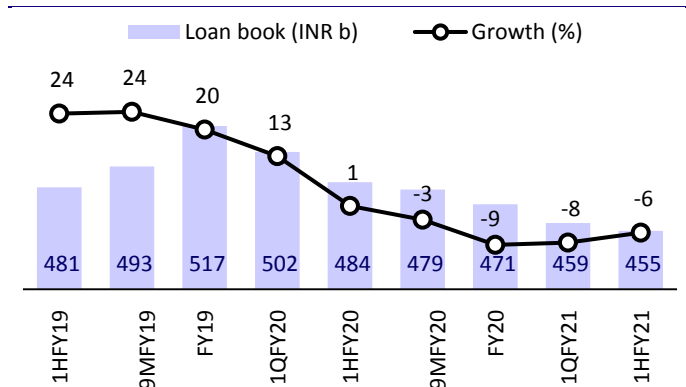
- **CR in the Health Insurance business would decline to sub-110% by 4QFY21. It reiterated the target to achieve breakeven in this business in 4QFY22.**
- It launched two new products in Life Insurance, which contributed 20% to FYP. Target 45% of Non-PAR business for the year.
- Furthermore, a reduction is possible in the C/I ratio in the AMC segment.

### Others

- 80% of business loans (unsecured) are guaranteed by some scheme of SIDBI.
- It would look at structured finance more opportunistically.
- In project finance, the company does not enter at an early stage.
- Life insurance – There is more contribution to growth from the metro cities v/s Tier 2 and 3 locations.
- COVID provisions of INR1.3b/0.3b for the NBFC/HFC segment are cumulative numbers.

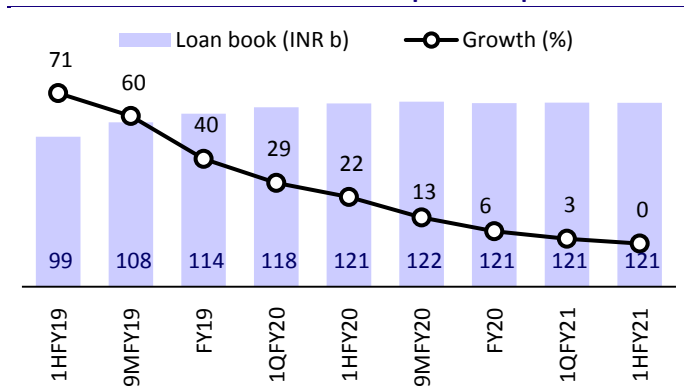
## Key exhibits

Exhibit 2: NBFC loan book continues to run down



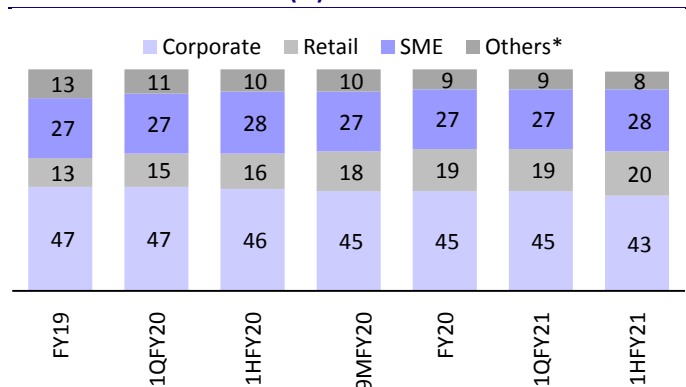
Source: MOFSL, Company

Exhibit 3: HFC loan book flat for the past few quarters



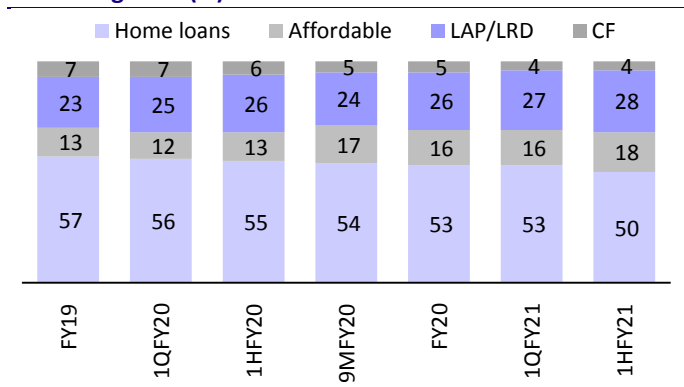
Source: MOFSL, Company

Exhibit 4: NBFC loan mix (%)



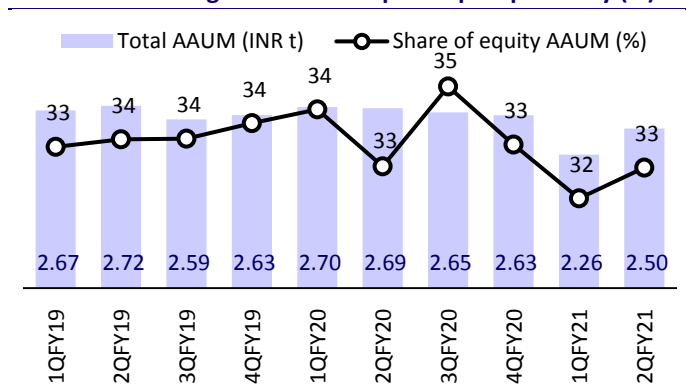
Source: MOFSL, Company; Others include Promoter and others

Exhibit 5: Share of affordable housing finance up 200bp QoQ in HFC segment (%)



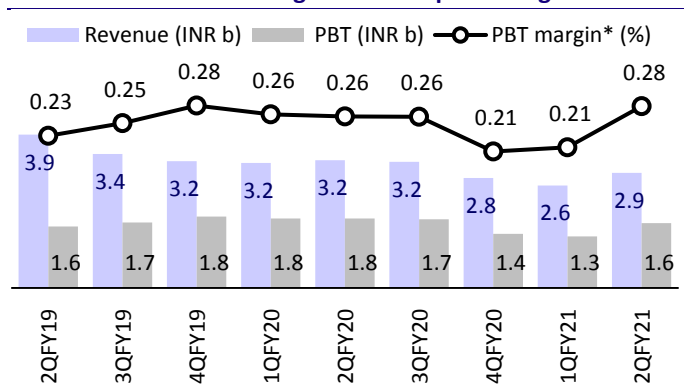
Source: MOFSL, Company

Exhibit 6: AMC segment – AAUM picks up sequentially (%)



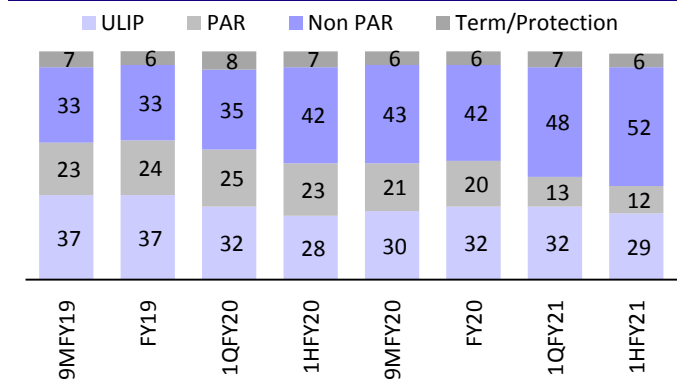
Source: MOFSL, Company

Exhibit 7: AMC – PBT margin at multi-quarter high

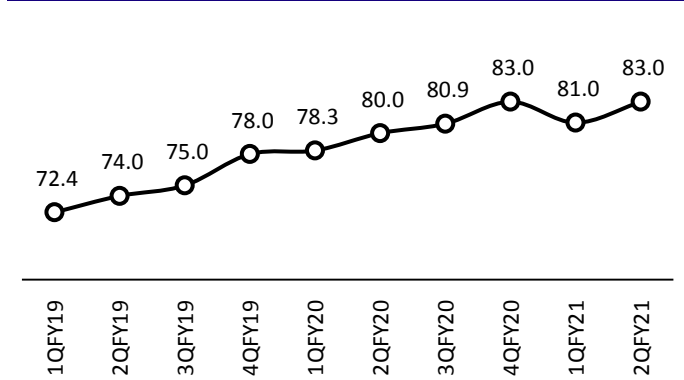


Source: MOFSL, Company, \*% of AAUM Annualized

Exhibit 8: Share of Non-PAR rising (%)

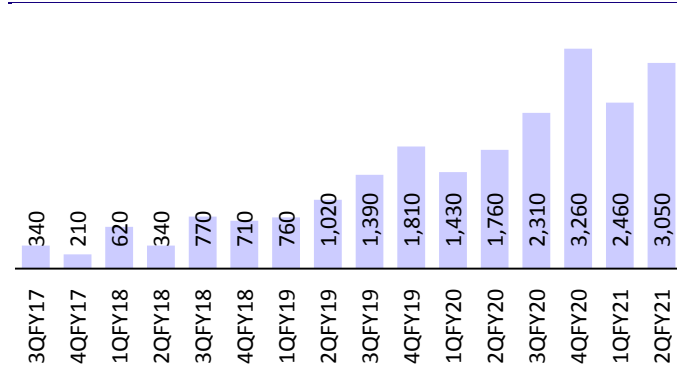


Source: MOFSL, Company

Exhibit 9: 13<sup>th</sup> month persistency improving (%)

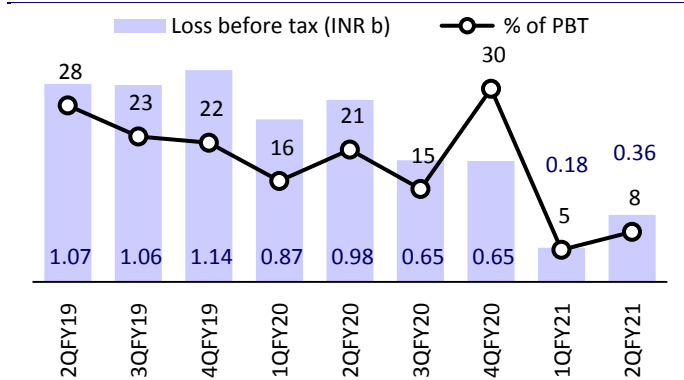
Source: MOFSL, Company

Exhibit 10: Trend in Health Insurance GWP (INR m)



Source: MOFSL, Company

Exhibit 11: Pre-tax loss in other segments declining



Source: MOFSL, Company

## Valuation and view

- The past 4–6 quarters have been challenging for the company, with the run-down of the loan book and emergence of asset quality stress due to certain large-ticket accounts. However, the company has responded by running down the wholesale lending book (especially structured finance, which is high-risk lending).
- While the moratorium rate of 28% (Phase 2) was higher v/s some peers, CE of 90%+ post moratorium is impressive. With the expectation of resolution in some stressed corporate accounts, credit costs should moderate going forward.
- **The Asset Management business is likely to have a muted year as the industry combats redemption pressure in equities. However, the company has been able to offset revenue pressure by cutting costs.**
- The Life Insurance segment is on a robust trajectory. **The business continues to witness improved performance on persistency as well as VNB margins.**
- **Lastly, the drag on consol. PAT from other segments would continue to decline over the next 1–2 years, thus improving overall profitability.**
- As most business segments have gained scale and are highly profitable, there could be value-unlocking opportunities in the medium term. Buy, with TP of INR100 (Sep'22E SOTP-based).

**Exhibit 12: Business segment-wise network contribution (INR m)**

<b>Y/E MARCH</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021E</b>	<b>2022E</b>
NBFC	19,848	35,108	49,813	61,724	74,140	80,780	88,232	97,130
Housing	458	2,048	3,675	7,475	11,900	13,830	14,983	16,448
AMC	5,759	7,794	9,416	11,610	12,154	13,041	14,000	15,065
Life Insurance	0	0	18,047	23,294	24,488	26,574	27,944	29,451
Other Businesses	666	683	782	2,540	2,322	2,112	3,242	4,492
Consolidation Adjustments	6,040	6,472	3,739	-10,704	-18,307	2,618	3,219	3,538
<b>Consolidated Network</b>	<b>32,771</b>	<b>52,105</b>	<b>85,472</b>	<b>95,939</b>	<b>1,06,698</b>	<b>1,38,954</b>	<b>1,51,620</b>	<b>1,66,123</b>
Of which Non-controlling Int	3,069	7,557	19,518	10,560	11,574	13,196	15,046	17,155
<b>Consolidated NW Post NCI</b>	<b>29,702</b>	<b>44,548</b>	<b>65,954</b>	<b>85,378</b>	<b>95,124</b>	<b>1,25,758</b>	<b>1,36,574</b>	<b>1,48,968</b>
<b>% of Total Network</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021E</b>	<b>2022E</b>
NBFC	60.6	67.4	58.3	64.3	69.5	58.1	58.2	58.5
Housing	1.4	3.9	4.3	7.8	11.2	10.0	9.9	9.9
AMC	17.6	15.0	11.0	12.1	11.4	9.4	9.2	9.1
Life Insurance			21.1	24.3	23.0	19.1	18.4	17.7
Other Businesses	2.0	1.3	0.9	2.6	2.2	1.5	2.1	2.7
Consolidation Adjustments	18.4	12.4	4.4	-11.2	-17.2	1.9	2.1	2.1
<b>Consolidated Network</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Change YoY %</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021E</b>	<b>2022E</b>
NBFC		76.9	41.9	23.9	20.1	9.0	9.2	10.1
Housing			79.5	103.4	59.2	16.2	8.3	9.8
AMC		35.3	20.8	23.3	4.7	7.3	7.4	7.6
Life Insurance					5.1	8.5	5.2	5.4
Other Businesses		2.7	14.4	224.8	-8.6	-9.1	53.5	38.6
Consolidation Adjustments		7.1	-42.2	-386.2	71.0	-114.3	23.0	9.9
<b>Consolidated Network</b>		<b>59.0</b>	<b>64.0</b>	<b>12.2</b>	<b>11.2</b>	<b>30.2</b>	<b>9.1</b>	<b>9.6</b>

Source: MOFSL, Company

## Financials and valuations

BALANCE SHEET							INR m	
Y/E MARCH	2015	2016	2017	2018	2019	2020	2021E	2022E
ESC	7,570	7,960	12,322	22,010	22,014	24,138	24,138	24,138
Reserves and Surplus	10,556	19,212	53,632	63,368	73,110	1,01,620	1,12,437	1,24,830
<b>Networth</b>	<b>18,126</b>	<b>27,172</b>	<b>65,954</b>	<b>85,378</b>	<b>95,124</b>	<b>1,25,758</b>	<b>1,36,574</b>	<b>1,48,968</b>
Non-controlling Interest	3,069	7,557	19,518	10,560	11,574	13,196	15,046	17,155
<b>Other Capital Instruments</b>	<b>15,853</b>	<b>17,523</b>	<b>147</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Borrowings</b>	<b>1,48,151</b>	<b>2,30,125</b>	<b>3,29,378</b>	<b>4,45,157</b>	<b>5,63,242</b>	<b>5,55,836</b>	<b>5,47,942</b>	<b>6,26,514</b>
Change (%)		55.3	43.1	35.2	26.5	-1.3	-1.4	14.3
<b>Insurance Business Related</b>	<b>0</b>	<b>0</b>	<b>3,33,888</b>	<b>3,64,716</b>	<b>4,01,500</b>	<b>4,12,645</b>	<b>4,53,910</b>	<b>4,99,301</b>
Change (%)				9.2	10.1	2.8	10.0	10.0
<b>Other liabilities</b>	<b>11,222</b>	<b>18,037</b>	<b>32,421</b>	<b>31,331</b>	<b>25,480</b>	<b>30,255</b>	<b>37,894</b>	<b>47,282</b>
Change (%)		60.7	79.7	-3.4	-18.7	18.7	25.2	24.8
<b>Total Liabilities</b>	<b>1,96,421</b>	<b>3,00,414</b>	<b>7,81,306</b>	<b>9,37,142</b>	<b>10,96,920</b>	<b>11,37,690</b>	<b>11,91,366</b>	<b>13,39,220</b>
<b>Customer assets</b>	<b>1,88,489</b>	<b>2,91,163</b>	<b>4,10,633</b>	<b>5,20,198</b>	<b>6,37,935</b>	<b>6,33,439</b>	<b>6,64,283</b>	<b>7,60,343</b>
Change (%)		54.5	41.0	26.7	22.6	-0.7	4.9	14.5
<b>Fixed Assets</b>	<b>2,925</b>	<b>3,249</b>	<b>8,120</b>	<b>8,701</b>	<b>9,262</b>	<b>12,550</b>	<b>13,015</b>	<b>13,572</b>
Change (%)		11.1	149.9	7.2	6.4	35.5	3.7	4.3
<b>Insurance Business Related</b>	<b>0</b>	<b>0</b>	<b>3,45,959</b>	<b>3,74,305</b>	<b>4,14,145</b>	<b>4,28,267</b>	<b>4,73,794</b>	<b>5,24,413</b>
Change (%)				8.2	10.6	3.4	10.6	10.7
<b>Other assets</b>	<b>5,007</b>	<b>6,002</b>	<b>16,594</b>	<b>33,937</b>	<b>35,578</b>	<b>63,435</b>	<b>40,275</b>	<b>40,892</b>
Change (%)			176.5	104.5	4.8	78.3	-36.5	1.5
<b>Total Assets</b>	<b>1,96,421</b>	<b>3,00,414</b>	<b>7,81,306</b>	<b>9,37,142</b>	<b>10,96,920</b>	<b>11,37,690</b>	<b>11,91,366</b>	<b>13,39,220</b>



## Financials and valuations

PROFIT BEFORE TAX							(INR m)	
Y/E MARCH	2015	2016	2017	2018	2019	2020	2021E	2022E
NBFC	4,108	6,264	8,319	10,509	13,280	10,690	9,901	11,076
Housing	-56	-302	-155	341	1,070	1,360	1,765	2,082
AMC	1,816	3,136	3,371	5,231	6,468	6,607	6,360	7,062
Life Insurance	0	0	0	1,304	1,315	1,370	1,370	1,507
Other Businesses	-291	-331	-534	-1,478	-2,155	-1,870	-1,070	-750
Consolidation Adjustments	-388	-78	-343	-1,531	-2,008	-1,285	300	350
<b>Consolidated PBT</b>	<b>5,190</b>	<b>8,688</b>	<b>10,658</b>	<b>14,377</b>	<b>17,969</b>	<b>16,872</b>	<b>18,627</b>	<b>21,328</b>
Taxes	2,101	3,446	3,746	5,769	7,681	5,804	5,961	6,825
Tax Rate (%)	40.5	39.7	35.1	40.1	42.7	34.4	32.0	32.0
<b>Consolidated PAT</b>	<b>3,089</b>	<b>5,242</b>	<b>6,912</b>	<b>8,608</b>	<b>10,288</b>	<b>11,068</b>	<b>12,666</b>	<b>14,503</b>
Minority Interest	696	1,436	1,612	1,743	1,619	1,897	1,850	2,109
<b>Consolidated PAT Post MI</b>	<b>2,393</b>	<b>3,806</b>	<b>5,300</b>	<b>6,865</b>	<b>8,669</b>	<b>9,171</b>	<b>10,816</b>	<b>12,394</b>
<b>% of Total PBT</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021E</b>	<b>2022E</b>
NBFC	79.2	72.1	78.1	73.1	73.9	63.4	53.2	51.9
Housing	-1.1	-3.5	-1.5	2.4	6.0	8.1	9.5	9.8
AMC	35.0	36.1	31.6	36.4	36.0	39.2	34.1	33.1
Life Insurance	0.0	0.0	0.0	9.1	7.3	8.1	7.4	7.1
Other Businesses	-5.6	-3.8	-5.0	-10.3	-12.0	-11.1	-5.7	-3.5
Consolidation Adjustments	-7.5	-0.9	-3.2	-10.6	-11.2	-7.6	1.6	1.6
<b>Consolidated PBT</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Change YoY %</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021E</b>	<b>2022E</b>
NBFC		52.5	32.8	26.3	26.4	-19.5	-7.4	11.9
Housing			-48.7	-320.1	213.7	27.1	29.8	18.0
AMC		72.7	7.5	55.2	23.6	2.2	-3.7	11.0
Life Insurance					0.8	4.2	0.0	10.0
Other Businesses		13.9	61.3	176.8	45.8	-13.2	-42.8	-29.9
Consolidation Adjustments		-79.9	338.8	346.2	31.2	-36.0		
<b>Consolidated PBT</b>		<b>67.4</b>	<b>22.7</b>	<b>34.9</b>	<b>25.0</b>	<b>-6.1</b>	<b>10.4</b>	<b>14.5</b>
Taxes		64.0	8.7	54.0	33.2	-24.4	2.7	14.5
<b>Consolidated PAT</b>		<b>69.7</b>	<b>31.9</b>	<b>24.5</b>	<b>19.5</b>	<b>7.6</b>	<b>14.4</b>	<b>14.5</b>
Minority Interest		106.3	12.3	8.1	-7.1	17.2	-2.5	14.0
<b>Consolidated PAT Post MI</b>		<b>59.1</b>	<b>39.3</b>	<b>29.5</b>	<b>26.3</b>	<b>5.8</b>	<b>17.9</b>	<b>14.6</b>
<b>Valuations</b>								
<b>Consolidated BV</b>				<b>38.8</b>	<b>43.2</b>	<b>52.1</b>	<b>56.6</b>	<b>61.7</b>
Change YoY					11.4	20.6	8.6	9.1
Con PBV				1.8	1.6	1.3	1.2	1.1
<b>Consolidated EPS</b>				<b>3.1</b>	<b>3.9</b>	<b>3.8</b>	<b>4.5</b>	<b>5.1</b>
Change YoY					26.3	-3.5	17.9	14.6
Con PE				22.1	17.5	18.2	15.4	13.4
<b>Consolidated ROE</b>				<b>9.1</b>	<b>9.6</b>	<b>8.3</b>	<b>8.2</b>	<b>8.7</b>

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. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Investment Advisory Services, Depository participant services & distribution of various financial products. MOFSL is a subsidiary company of Passionate Investment Management Pvt. Ltd.. (PIMPL). MOFSL is a listed public company, the details in respect of which are available on [www.motilaloswal.com](http://www.motilaloswal.com). MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf>

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <http://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") (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.

#### Specific Disclosures

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

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company
- received compensation/other benefits from the subject company in the past 12 months
- 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.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

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

#### Analyst Certification

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

#### Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

#### Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and 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, 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.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 71934200/ 022-71934263; Website [www.motilaloswal.com](http://www.motilaloswal.com). CIN no.: L67190MH2005PLC153397. Correspondence Office Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad(West), Mumbai- 400 064. Tel No: 022 7188 1000.

Registration Nos.: Motilal Oswal Financial Services Limited (MOFSL)\*: INZ000158836(BSE/NSE/MCX/NCDX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412. AMFI: ARN - 146822; Investment Adviser: INA000007100; Insurance Corporate Agent: CA0579;PMS:INP000006712. Motilal Oswal Asset Management Company Ltd. (MOAMC): PMS (Registration No.: INP000000670); PMS and Mutual Funds are offered through MOAMC which is group company of MOFSL. Motilal Oswal Wealth Management Ltd. (MOWML): PMS (Registration No.: INP000004409) is offered through MOWML, which is a group company of MOFSL. Motilal Oswal Financial Services Limited is a distributor of Mutual Funds, PMS, Fixed Deposit, Bond, NCDs, Insurance Products and IPOs. Real Estate is offered through Motilal Oswal Real Estate Investment Advisors II Pvt. Ltd. which is a group company of MOFSL. Private Equity is offered through Motilal Oswal Private Equity Investment Advisors Pvt. Ltd which is a group company of MOFSL. Research & Advisory services is backed by proper research. Please read the Risk Disclosure Document prescribed by the Stock Exchanges carefully before investing. There is no assurance or guarantee of the returns. Investment in securities market is subject to market risk, read all the related documents carefully before investing. Details of Compliance Officer: Name: Neeraj Agarwal, Email ID: [na@motilaloswal.com](mailto:na@motilaloswal.com), Contact No.: 022-71881085.

\* MOSL has been amalgamated with Motilal Oswal Financial Services Limited (MOFSL) w.e.f August 21, 2018 pursuant to order dated July 30, 2018 issued by Hon'ble National Company Law Tribunal, Mumbai Bench.