

Aditya Birla Capital

Bloomberg	ABCAP IN
Equity Shares (m)	2414
M.Cap.(INRb)/(USDb)	334.3 / 4.1
52-Week Range (INR)	163 / 86
1, 6, 12 Rel. Per (%)	-8/27/11
12M Avg Val (INR M)	506

Financials & Valuations (INR b)

Y/E March	FY23E	FY24E	FY25E
PBT Break-up			
NBFC	21.7	23.9	27.7
Housing	3.1	3.9	4.5
AMC	8.5	9.7	12.0
Life Insurance	1.9	2.0	2.2
Other businesses	-1.3	-0.1	1.0
Consol PBT	33.9	39.5	47.4
Consol PAT Post MI	20.2	23.6	28.3
Growth (%)	18.5	17.0	19.5
RoE (%)	12.0	12.2	12.8
Con PE	16.5	14.1	11.8
Cons. PBV	1.8	1.6	1.4

Shareholding pattern (%)

As On	Dec-22	Sep-22	Dec-21
Promoter	71.1	71.1	71.0
DII	12.2	12.7	11.5
FII	4.0	2.7	2.4
Others	12.8	13.6	15.0

FII Includes depository receipts

CMP: INR138 TP: INR175 (+27%) Buy

Improvement across all businesses; consol. PAT up 27% YoY

- Aditya Birla Capital (ABCL)'s consolidated revenue grew 31% YoY to INR77b in 3QFY23. Consolidated PAT (post minority) grew 27% YoY to ~INR5.3b.
- The company added ~1.4m customers during the quarter, taking the total customer base to ~43mn.
- The management has exhibited agility in its journey toward FY24 targets, a majority of which have either been achieved or will be in the next quarter.

NBFC: Consistent improvement in share of SME, HNI, and Retail

- The loan book grew to ~INR730b, up 47% YoY in 3QFY23. The Retail, SME, and HNI loan book grew 59% YoY, with its proportion in the mix growing to 66% (PY: 60%) in the quarter.
- Disbursements were robust at ~INR131b, up 98% YoY. Retail, SME, and HNI contributed 66% to the disbursement mix.
- NIM and fees improved to 7% (up ~80bp YoY), aided by growth in retail. Asset quality was largely stable QoQ with GS3 at 3.1%.

Housing Finance: Affordable segment continued to gain momentum

- The company reported a broad-based growth across customer segments, with 25% YoY growth in disbursements to ~INR14b in 3QFY23. The loan book grew 11% YoY to INR 128.7b, with 93% retail in the mix.
- A higher contribution of value segments (Affordable HL and Affordable LAP) and the company's ability to pass on the rising CoF has led to a ~22bp QoQ expansion in margin to 5.35%.
- GS3 (as per RBI NPA circular) improved sequentially by ~10bp to 3.5%. Collection efficiency stood at 98.4%.

AMC segment: Improvement in domestic equity share

- Quarterly Average AUM (QAAUM) stood at INR2.81t in 3QFY23. Domestic equity QAAUM grew 2% QoQ to ~INR1.46t.
- The domestic equity mix expanded to ~42.6% (PY: ~41%), while the total retail folios declined to 8.0m (PQ: 8.1m). Passive AUM stood at INR216b in 3QFY23.

Life Insurance: Improving VNB margin and healthy 13th month persistency

- Individual FYP for 9MFY23 grew 25% YoY to INR18.2b, while renewal premium grew 14% YoY to INR48.7b, out of which 78% was collected digitally. Group business grew 41% YoY to INR31b.
- Net VNB margin improved ~430bp YoY to 15.5% in 9MFY23. The company targets to achieve net VNB margin of >18% by Mar'23.
- The 13th month persistency exhibited sustained improvement to 86% (PY: 84%).

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

Health Insurance: Gaining market share among SAHIs

■ GWP grew 59% YoY to ~INR18.6b in 9MFY23, with retail and rural contribution of 62% in the total business. The Health Insurance business continues to build scale with focus on expenses, leading to improvement in combined ratio in 9MFY23 to 114% (PY: 136%).

■ Its market share among standalone health insurers (SAHIs) expanded ~220bp YoY to 10.4% in 9MFY23, supported by growth in the retail business. Net loss for 9MFY23 declined to INR2.2m from INR2.8b the previous year.

Highlights from the management commentary

- NBFC: Total branches stand at 272, with 113 new branches opened in 9MFY23. The management targets to reach 325 branches by the end of FY23.
- **Life Insurance:** Upsell and cross-sell contributed 35% to FYP and the company is focused on improving the same.
- **Health Insurance**: Entered into a partnership with UCO Bank and Punjab Sind Bank for bancassurance, taking total partnerships to 18.

Operational metrics continue to improve; Reiterate Buy

- ABCAP has exhibited a significant improvement in operational metrics across all business segments in 3QFY23. With the worst on asset quality behind, FY24 will see an uptick in growth, lower credit costs, and better return ratios.
- The Asset Management business is likely to churn out better profitability, driven by an improvement in revenue as well as cost rationalization. VNB margin and persistency margin in the Life Insurance business continue to improve. The drag on consolidated PAT from other segments such as Health Insurance will fall, improving the overall profitability.
- We expect consolidated PAT to register a CAGR of 18% over FY23-25. The thrust on cross-selling, investments in digital, and leveraging 'One ABC' will lead to healthy return ratios, even as we build in a consolidated FY25 RoE of ~13%. We reiterate our Buy rating with our SoTP (Sep'24E)-based TP of INR175, implying a potential upside of 27%.

Exhibit 1: SoTP (Sep'FY24E based)

	Stake	Value (INR B)	Value (USD B)	INR per share	% To Total	Rationale
NBFC	100	202	2.5	84	48	1.4x PBV
HFC	100	39	0.5	16	9	1.6x PBV
AMC	50	75	0.9	31	18	23x Earnings
LI	51	70	0.9	29	17	1.3x EV
Health Ins	46	31	0.4	13	7	2.2x GWP
Others		5	0.1	2	1	
Target Value		422	5.2	175	100	
Current market cap.		333	4.4	138		
Upside (%)		26.7	16.2	27		

Source: MOFSL, Company

Quarterly Performance (INR M) FY22 FY23 Y/E March FY22 **1Q 2Q 3Q** 4Q **1Q 2Q** 3Q ABFSL - NBFC arm 7,218 7,651 7,996 8,057 8,895 9,979 11,947 30,921 **Net Income** Change YoY (%) 27.5 21.1 29.9 15.2 23.2 30.4 49.4 23.1 Opex 2,130 2,300 2,370 2,530 2,790 3,140 3,570 9,330 Cost to Income Ratio (%) 29.5 30.1 29.6 31.4 31.4 31.5 29.9 30.2 **Operating Profits** 5,088 5,351 5,626 5,527 6,105 6,839 8,377 21,591 29.5 22.2 24.9 Change YoY (%) 34.1 15.6 20.0 27.8 48.9 1,940 1,480 1,780 6,720 **Provisions** 1,520 1,520 1,960 2,980 **Profit Before Tax** 3,148 3,871 3,846 4,007 4,585 4,879 5,397 14,871 Change YoY (%) 66.6 58.8 47.6 18.5 45.7 26.0 40.4 44.2 **Consolidated Earnings Cons PBT Before JV Interest** 5,251 6,724 9,068 7,385 7,034 8,451 36,109 28,427 Growth YoY % 43.8 46.3 74.3 17.5 34.0 25.7 298.2 44.1 Lending 3,642 4,529 4,523 4,710 5,301 5,636 6,182 17,404 **NBFC** 4,007 4,585 3,148 3,871 3,846 4,879 5,397 14,871 HFC 495 658 677 703 716 757 784 2,532 2,490 AMC 2,059 2,305 2,094 1,408 2,494 2,227 8,947 Life Insurance 311 504 404 530 335 557 446 1,749 Others* -761 -614 1,652 51 -10 -236 27,255 328 **Networth allocation mix NBFC** 52.6 52.3 51.9 51.3 51.9 52.1 50.4 **Housing Finance** 9.2 9.2 9.2 9.1 9.2 9.3 8.9 17.4 17.2 15.1 Life Insurance 16.5 16.1 15.1 15.5 **AMC** 11.1 11.8 11.5 12.0 12.3 12.1 12.3 General Ins Adv 0.5 0.4 0.4 0.4 0.6 0.6 0.6 **Broking** 1.4 1.4 1 4 1 4 1 4 1.4 1.3 2.6 2.9 Health Insurance 3.0 2.9 3.8 3.3 5.9 4.2 3.3 Others* 3.8 4.6 3.8 3.5 4.4 Elimnation/Unallocated 1.5 2.0 1.3 1.7 2.0 1.9 1.6 **Details on lending business** Loans (INR B) 572 591 614 672 699 774 859 Change YoY (%) -1.5 2.5 6.8 10.9 22.2 31.1 39.8 **NBFC** 459 477 498 552 578 650 730 Change YoY (%) -0.1 5.0 9.1 13.3 26.1 36.1 46.6 HFC 113 116 125 129 113 120 120 10.9 Change YoY (%) -6.9 -6.5 -2.2 1.1 6.6 10.0 **Net Interest Margins** 6.47 **NBFC** 6.14 6.23 6.24 6.37 6.58 7.00 5.35 **HFC** 4.24 4.15 4.21 4.52 4.77 5.13 **GNPA** % **NBFC** 3.64 3.64 3.90 3.10 3.20 3.08 3.14 2.08 2.13 2.12 2.02 2.16 3.60 3.50 **HFC Details on Other business AMC Business** 3.074 2.938 QAAUM (INR B) 2.867 3.120 3.109 2.926 2.957 Change YoY (%) 27.0 24.7 16.5 9.4 2.1 -5.8 -4.9 Life Ins - 13th Mt persistency 83.0 83.0 84.0 85.0 85.0 86.0 86.0

^{*} Others includes Health Ins, PE, AB Money and inter group adjustment; Numbers may vary from actual reporting due to difference in reporting

MOTILAL OSWAL



Highlights from the management commentary

Customer

- The company added 62 branches in the quarter and the total branch count now stands at 1,220.
- Launched a comprehensive B2B platform for the SME ecosystem for a closed user group, which will go live in the next 20-30 days.
- The company has more than 2 Lakh channel partners, which empower the company with tools to fulfill the lifecycle needs of the customers.

NBFC

- Strong disbursement momentum and granular loan book contributed to 37% YoY growth in the NBFC business. The company acquired 1.3m customers, with the total customer base reaching to 5.9m.
- The company passed on the rising CoF to customers, driving NIM expansion. It reported the highest-ever quarterly NIM of 7% (up 77bp YoY/40bp QoQ).
- The quarter was strong in terms of profit delivery, with RoE expanding by ~350bp YoY to 16.2%.
- Improvement in asset quality despite the implementation of the RBI's NPA circular, with GS2 + GS3 reducing ~156bp QoQ to 6.5%.
- Considering ~74% of the book is secured in nature, the company considers the current PCR level of ~49% to be adequate.
- Disbursements of INR13.1b in 3QFY23 were the highest ever quarterly disbursements. The Retail and SME segment contributed ~73% to the disbursement mix.
- Personal and consumer segments contributed ~35% of the disbursements at INR35b. Digitally sourced personal loans increased to 56% (PQ: 49%).
- Total branches stand at 272, with 113 new branches opened in 9MFY23. The management targets to open a total of 325 branches by the end of FY23.
- As the company increasingly focuses on the retail and MSME segment, the changing product mix will drive higher credit costs. The company targets to maintain credit costs in the range of 1.5%-1.6%.
- The next leg of growth in the business loan vertical will be driven by a unified platform, which it has built for MSME customers. Plans to launch the platform by 4QFY23.
- There was an increase in the GS3 in the Corporate/Mid-Corporate book.
- Collection efficiency on the restructured book has improved over the last quarter. A majority of collections are done through cross-selling and AB Finance continues to invest in collections in the segment.
- A majority of the ECL increase was on account of ECL provisioning. Relative to 2QFY23, ECL provisioning on Stage 1 was higher by 42bp.

Housing

- The quality of originations continues to be healthy, with disbursements growing 25% YoY to INR13.9b.
- The retail book contributes 93% to the AUM mix with ATS at INR2.3m. The growth segment contributes 51% to the loan book.

MOTILAL OSWAL

- The increased contribution of value segments (Affordable HL, Affordable LAP and Construction Finance) and the company's ability to pass on the rising CoF has led to expansion in margins by ~22bp QoQ to 5.35% in 3QFY23.
- Around 94% of the disbursements have been made to customers with a CIBIL score of more than 700.
- The moratorium on all Covid restructured cases has ended. GS3 declined 10bp QoQ to 3.5% and the company carries a management overlay of INR560m.

Life

- Upsell and cross-sell contributed 35% to FYP. The company is focusing on maximizing cross-sell and up-sell.
- Net VNB margin for 3QFY23 expanded ~430bp YoY to 15.5% in 9MFY23. The company targets to achieve net VNB margin of >18% by FY23.
- The company plans to drive growth through both proprietary and partnership channels
- Within the group business, the credit life business is growing at >100% YoY.
- About 17-18% of the new business premium (NBP) in FY22 was >INR0.5m in higher ticket size segment. The Impact of the same will come over a period of time. The industry will try to make up for the opportunity cost through higher protection business.
- The industry body is expected to make a representation for indexation.

Health

- Growth powered by the retail business aided in improving overall share among SAHIs to ~10.4% (improvement of ~220bp YoY).
- The combined ratio declined to 114% in 9MFY23 (PY: 136%).
- Partnership with PSUs: UCO Bank and Punjab Sind Bank for bancassurance, taking total partnerships to 18.

AMC business

- Total retail folios remained flat QoQ at 8.1m.
- Domestic Equity AAUM mix improved to 43% (PY: 41%).
- Quarterly Average AUM (QAAUM) stood at ~2.81t.

Digital initiatives

- The company continues to acquire customers through the omni-channel strategy. About 97% of customers were on-boarded digitally in 3QFY23.
- Branch expansion was primarily driven by increasing footprint in the lending segment. Expansion is targeted to drive penetration in tier 2 and 3 cities.
- The company is extensively leveraging data analytics to maximize the wallet share through the customer life cycle.
- The company has employed the "One ABC, One P&L" approach to accelerate the growth and profitability.

Key exhibits

Exhibit 2: NBFC loan book exhibited healthy QoQ growth



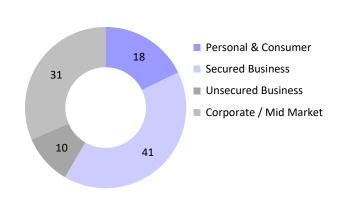
Source: MOFSL, Company

Exhibit 3: HFC loan book has stabilized and is expected to exhibit growth



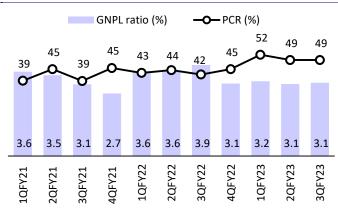
Source: MOFSL, Company

Exhibit 4: NBFC 3QFY23 loan mix (%)



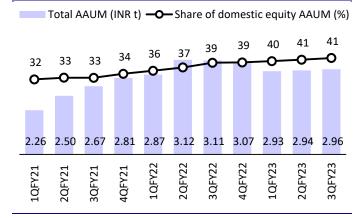
Source: MOFSL, Company; Others include Promoter and others

Exhibit 5: GS3 stable QoQ at 3.1%



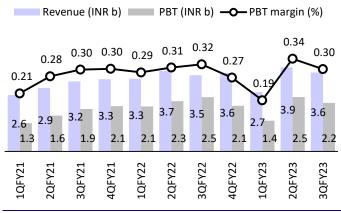
Source: MOFSL, Company; Note: NBFC segment

Exhibit 6: AMC segment - AAUM stable sequentially (%)



Source: MOFSL, Company

Exhibit 7: AMC: PBT margin contracted QoQ



Source: MOFSL, Company, *% of AAUM Annualized

 $Motilal\ Oswal$ Aditya Birla Capital

Exhibit 8: Product mix in ABSLI (%)

ULIP ■ PAR Non PAR ■ Term/Protection 48 48 53 47 50 52 52 53 64 74 74 11 13 10 9 12 12 12 11 34 34 32 32 34 29 30 30 26 23 23 1QFY21 1HFY21 9MFY21 FY21 1QFY22 9MFY22 1QFY23 1HFY23

Source: MOFSL, Company

Note: Split of PAR and Non PAR not disclosed in 2QFY23 and 3QFY23

Exhibit 9: The 13-month persistency on a stable-toimproving trajectory (%)



Source: MOFSL, Company

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



Source: MOSL, Company

Operational metrics continue to improve; reiterate Buy

- ABCAP has exhibited significant improvement in operational metrics across all business segments in 3QFY23. With the worst on asset quality behind, FY24 will see an uptick in its growth, lower credit costs, and better return ratios.
- The Asset Management business is likely to churn out better profitability, driven by an improvement in revenue as well as cost rationalization. VNB margin and persistency margin in the Life Insurance business continue to improve. The drag on consolidated PAT from other segments such as Health Insurance will fall, improving the overall profitability.
- We expect consolidated PAT to register a CAGR of 18% over FY23-25. The thrust on cross-selling, investments in digital, and leveraging 'One ABC' will lead to healthy return ratios, even as we build in a consolidated FY25 RoE of ~13%. We reiterate our Buy rating, with our SoTP (Sep'24E) based TP of INR175, implying a potential upside of 27%.

Exhibit 11: Segment-wise net worth contribution (INR m)

Y/E MARCH	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	2024E	2025E
NBFC	49,813	63,112	74,165	80,782	88,379	98,604	1,23,913	1,35,275	1,52,861
Housing	3,675	7,501	11,903	13,829	15,192	17,210	19,647	22,713	26,241
AMC	9,416	11,610	12,154	13,041	17,109	21,896	22,463	24,652	27,354
Life Insurance	18,047	23,294	24,488	26,574	26,574	29,368	31,240	33,262	35,446
Other Businesses	782	2,540	2,322	2,112	2,799	3,178	5,120	6,462	7,936
Consolidation Adjustments	3,739	-12,118	-18,335	2,618	2,223	8,015	-750	6,509	11,746
Consolidated Networth	85,472	95,939	1,06,698	1,38,954	1,52,274	1,78,270	2,01,634	2,28,874	2,61,585
Of which Non controlling Int	19,518	10,560	11,574	13,196	14,848	15,986	19,141	22,739	27,192
Consolidated NW Post NCI	65,954	85,378	95,124	1,25,758	1,37,426	1,62,284	1,82,493	2,06,135	2,34,393
% of Total Networth	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	2024E	2025E
NBFC	58.3	65.8	69.5	58.1	58.0	55.3	61.5	59.1	58.4
Housing	4.3	7.8	11.2	10.0	10.0	9.7	9.7	9.9	10.0
AMC	11.0	12.1	11.4	9.4	11.2	12.3	11.1	10.8	10.5
Life Insurance	21.1	24.3	23.0	19.1	17.5	16.5	15.5	14.5	13.6
Other Businesses	0.9	2.6	2.2	1.5	1.8	1.8	2.5	2.8	3.0
Consolidation Adjustments	4.4	-12.6	-17.2	1.9	1.5	4.5	-0.4	2.8	4.5
Consolidated Networth	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Change YoY %	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	2024E	2025E
NBFC	41.9	26.7	17.5	8.9	9.4	11.6	25.7	9.2	13.0
Housing	79.5	104.1	58.7	16.2	9.9	13.3	14.2	15.6	15.5
AMC	20.8	23.3	4.7	7.3	31.2	28.0	2.6	9.7	11.0
Life Insurance			5.1	8.5	0.0	10.5	6.4	6.5	6.6
Other Businesses	14.4	224.8	-8.6	-9.1	32.5	13.5	61.1	26.2	22.8
Consolidation Adjustments	-42.2	-424.1	51.3	-114.3	-15.1	260.6	-109.4	-968.5	80.5
Consolidated Networth	64.0	12.2	11.2	30.2	9.6	17.1	13.1	13.5	14.3

Source: MOFSL, Company

Financials and valuations

Income Statement								
Y/E MARCH	FY18	FY19	FY20	FY21	FY22	FY23E	2024E	2025E
NBFC	11,393	13,280	10,529	10,314	14,883	21,689	23,900	27,717
Housing	237	1,073	1,362	1,764	2,533	3,104	3,906	4,495
AMC	5,233	6,468	6,609	6,958	8,948	8,546	9,729	12,008
Life Insurance	1,304	1,315	1,370	1,510	1,750	1,873	2,022	2,184
Other Businesses	-1,478	-2,155	-1,870	-1,068	-1,450	-1,282	-58	974
Consolidation Adjustments	-2,312	-2,011	-1,128	255	-120	-70	-20	30
Consolidated PBT	14,377	17,969	16,872	19,733	22,870	33,860	39,478	47,408
Taxes	5,769	7,681	5,804	6,096	8,320	10,497	12,238	14,697
Tax Rate (%)	40.1	42.7	34.4	30.9	36.4	31.0	31.0	31.0
Consolidated PAT	8,608	10,288	11,068	13,637	14,550	23,364	27,240	32,712
Minority Interest	1,745	1,620	1,899	2,368	4,490	3,155	3,598	4,453
Consolidated PAT Post MI	6,863	8,669	9,169	11,269	17,060	20,209	23,642	28,259
% of Total PBT	FY18	FY19	FY20	FY21	FY22	FY23E	2024E	2025E
NBFC	79.2	73.9	62.4	52.3	65.1	64.1	60.5	58.5
Housing	1.6	6.0	8.1	8.9	11.1	9.2	9.9	9.5
AMC	36.4	36.0	39.2	35.3	39.1	25.2	24.6	25.3
Life Insurance	9.1	7.3	8.1	7.7	7.7	5.5	5.1	4.6
Other Businesses	-10.3	-12.0	-11.1	-5.4	-6.3	-3.8	-0.1	2.1
Consolidation Adjustments	-16.1	-11.2	-6.7	1.3	-0.5	-0.2	-0.1	0.1
Consolidated PBT	100.0	100.0	100.0	100.0	116.1	100.0	100.0	100.0
Change YoY %	FY18	FY19	FY20	FY21	FY22	FY23E	2024E	2025E
NBFC	36.9	16.6	-20.7	-2.0	44.3	45.7	10.2	16.0
Housing	-253.1	352.3	26.9	29.5	43.6	22.6	25.8	15.1
AMC	55.2	23.6	2.2	5.3	28.6	-4.5	13.8	23.4
Life Insurance		0.8	4.2	10.2	15.9	7.0	8.0	8.0
Other Businesses	176.8	45.8	-13.2	-42.9	35.8	-11.6	-95.4	-1,767.2
Consolidation Adjustments	574.1	-13.0	-43.9					
Consolidated PBT	34.9	25.0	-6.1	17.0	15.9	48.1	16.6	20.1
Taxes	54.0	33.2	-24.4	5.0	36.5	26.2	16.6	20.1
Consolidated PAT	24.5	19.5	7.6	23.2	6.7	60.6	16.6	20.1
Minority Interest	8.2	-7.2	17.3	24.7	89.6	-29.7	14.1	23.8
Consolidated PAT Post MI	29.5	26.3	5.8	22.9	51.4	18.5	17.0	19.5

Financials and valuations

BALANCE SHEET								(INR m)
Y/E MARCH	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
ESC	22,010	22,014	24,138	24,153	24,163	24,153	24,153	24,153
Reserves and Surplus	63,368	73,110	1,01,620	1,13,273	1,30,758	1,58,340	1,81,982	2,10,240
Networth	85,378	95,124	1,25,758	1,37,426	1,54,921	1,82,493	2,06,135	2,34,393
Non Controlling Interest	10,560	11,574	13,196	14,848	15,986	19,141	22,739	27,192
Other Capital Instruments	0	0	0	0	0	0	0	0
Borrowings	4,45,157	5,63,242	5,56,298	5,26,750	5,80,519	7,33,561	8,19,164	9,21,316
Change (%)	35.2	26.5	-1.2	-5.3	10.2	26.4	11.7	12.5
Insurance Business Related	3,64,716	4,01,500	4,12,645	5,24,765	6,08,734	6,69,607	7,36,568	8,10,225
Change (%)	9.2	10.1	2.8	27.2	16.0	10.0	10.0	10.0
Other liabilities	31,331	25,480	30,020	39,175	51,235	72,919	92,518	1,16,103
Change (%)	-3.4	-18.7	17.8	30.5	30.8	42.3	26.9	25.5
Total Liabilities	9,37,142	10,96,920	11,37,917	12,42,963	14,11,395	16,77,721	18,77,124	21,09,229
Customer assets	5,20,198	6,37,935	6,32,618	6,17,017	6,92,424	8,84,830	9,96,159	11,22,125
Change (%)	26.7	22.6	-0.8	-2.5	12.2	27.8	12.6	12.6
Fixed Assets	8,701	9,262	12,550	13,038	13,500	13,962	14,725	15,612
Change (%)	7.2	6.4	35.5	3.9	3.5	3.4	5.5	6.0
Insurance Business Related	3,74,305	4,14,145	4,28,267	5,48,472	6,32,012	6,98,606	7,72,537	8,54,676
Change (%)	8.2	10.6	3.4	28.1	15.2	10.5	10.6	10.6
Other assets	33,937	35,578	64,483	64,437	73,459	80,322	93,702	1,16,815
Change (%)	104.5	4.8	81.2	-0.1	14.0	9.3	16.7	24.7
Total Assets	9,37,142	10,96,920	11,37,917	12,42,963	14,11,395	16,77,721	18,77,124	21,09,229

Y/E MARCH	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Valuations								
Consolidated BV	38.8	43.2	52.1	56.9	64.1	75.6	85.3	97.0
Change YoY		11.4	20.6	9.2	12.7	17.8	13.0	13.7
Con PBV	3.6	3.2	2.6	2.4	2.2	1.8	1.6	1.4
Consolidated EPS	3.1	3.9	3.8	4.7	7.1	8.4	9.8	11.7
Change YoY		26.3	-3.5	22.8	51.3	18.5	17.0	19.5
Con PE	44.3	35.0	36.3	29.6	19.5	16.5	14.1	11.8
Consolidated ROE	9.1	9.6	8.3	8.6	11.7	12.0	12.2	12.8

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

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

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

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. 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 (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at http://onlinereports.motilaloswal.com/Dormant/documents/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 transactions. Details of pending Enquiry Proceedings laxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx Motilal Oswal Limited Financial Services available of are

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:

Disclosures

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 1934 act 1934) 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

- 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.
- MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company
- MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- 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
- Research Analyst has not served as director/officer/employee in the subject company MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months 6
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received any compensation or other benefits from third party in connection with the research report
- MOFSL has not engaged in market making activity for the subject company

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public
- received compensation/other benefits from the subject company in the past 12 months any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however, the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

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

3 February 2023 11

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

Analyst Certification

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

Terms & Conditions:

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

Disclaimer

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any

of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022-3980 4263; 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::022-71881085.

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL: IN-DP-16-2015; NSDL: IN-DP-NSDL-152-2000; 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.