

Aurobindo Pharma

Estimate change	1
TP change	1
Rating change	←

Bloomberg	ARBP IN
Equity Shares (m)	586
M.Cap.(INRb)/(USDb)	574 / 6.9
52-Week Range (INR)	984 / 397
1, 6, 12 Rel. Per (%)	10/52/97
12M Avg Val (INR M)	1293

Financials & Valuations (INR b)

Y/E MARCH	FY23	FY24E	FY25E					
Sales	248.6	285.6	295.9					
EBITDA	40.3	55.1	59.8					
Adj. PAT	22.5	31.4	34.0					
EBIT Margin (%)	11.2	14.4	15.3					
Cons. Adj. EPS (INR)	38.4	53.6	58.2					
EPS Gr. (%)	-12.9	39.7	8.4					
BV/Sh. (INR)	458.4	507.1	559.3					
Ratios								
Net D:E	0.0	0.0	-0.1					
RoE (%)	8.7	11.1	10.9					
RoCE (%)	8.0	9.9	10.2					
Payout (%)	10.9	9.3	10.3					
Valuations								
P/E (x)	24.7	17.7	16.3					
EV/EBITDA (x)	13.5	10.0	8.6					
Div. Yield (%)	0.4	0.5	0.6					
FCF Yield (%)	-1.4	-0.9	7.1					
EV/Sales (x)	2.2	1.9	1.7					

Shareholding pattern (%)

	<u> </u>	<u> </u>	
As On	Sep-23	Jun-23	Sep-22
Promoter	51.8	51.8	51.8
DII	18.3	15.7	16.6
FII	22.5	24.1	21.4
Others	7.4	8.3	10.2

FII Includes depository receipts

CMP: INR980 TP: INR970 (-1%) Neutral

Broad-based growth across segments

On track for Pen-G project

- Aurobindo Pharma (ARBP) delivered better-than-expected performance in 2QFY24. ARBP posted superior growth across key markets of the US/ EU and even in the ARV formulation segment. This was further supported by lower raw material costs, driving better profitability. With the g-Revlimid launch, margins are likely to be better in the coming quarters.
- We raise our earnings estimates by 6%/5% for FY24/FY25, factoring in: 1) the benefit from reduced price erosion in the base portfolio, and b) improved operating leverage. We value ARBP at 15x 12M forward earnings to arrive at our TP of INR970.
- ARBP continues to put effort into building a robust product pipeline for its focus market, including niche opportunities in injectables, and biosimilar domains. The much-awaited Pen-G project is also on track to gain commercial benefit from FY25E onwards. However, at valuations of 18x/16x FY24/FY25 earnings, the upside is limited. Hence, we reiterate our Neutral rating on the stock.

Sales growth outpaces opex, driving better margins YoY/QoQ

- ARBP's 2QFY24 sales grew 26% YoY to INR72b (our estimate: INR69b).
- Overall Formulation sales grew 25% YoY to INR59.7b. The US Formulation revenue jumped 28% YoY to INR33.8b (CC: +24% YoY to USD409m; 47% of sales). Europe Formulation sales grew 17% YoY to INR17.7b (25% of sales). ARV revenue rose 52% YoY to INR2.5b (3% of sales). Growth Market sales grew 8% YoY to INR5.6b (7% of sales). The API sales increased 20% YoY to INR11.7b (17% of sales) during the quarter.
- Gross margin (GM) contracted 380bp YoY to 55.2% in 2QFY24.
- However, EBITDA margin expanded 110bp YoY to 19.4% (our estimate: 17.3%) due to lower R&D/other/employee expenses (down 60bp/240bp/190bp YoY as a % of sales).
- EBITDA was up 33% YoY to INR14b (our estimates: INR12b) in 2QFY24.
- Adjusting for the forex loss of INR298m, PAT grew 17% YoY to INR7.8b (our est: INR6.3b), due to higher other income (>3x YoY) offset by higher depreciation/interest cost/tax rate.
- In 1HFY24, ARBP's revenue/EBITDA/PAT grew 18%/23%/10% YoY to INR140.7b/INR25.5b/INR13.7b. Moreover, EBITDA margin expanded 80bp YoY to 18.2%.

Highlights from the management commentary

- ARBP remains on track to achieve a 20%+ EBITDA margin for FY24.
- The overall Eugia sales for the quarter stood at USD127m, and remain on track to achieve USD560m for FY24E.
- There is a potential for the generic injectable business's quarterly sales run rate to reach USD90m from the current rate of USD81m.

Tushar Manudhane - Research Analyst (Tushar.Manudhane@MotilalOswal.com)

Quarterly performance (Conso	lidated)									(INR b)		
Y/E March		FY2	3		FY24E				FY23	FY24E	FY	′24E
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			2QE	vs Est
Net Sales	62.4	57.4	64.1	64.7	68.5	72.2	73.3	71.6	248.6	285.6	69.1	4.5%
YoY Change (%)	9.4	-3.4	6.7	11.4	9.9	25.8	14.4	10.6	6.0	14.9	20.4	
EBITDA	10.2	10.5	9.5	10.0	11.5	14.0	15.2	14.3	40.3	55.1	12.0	17.4%
YoY Change (%)	-15.3	-11.3	-6.1	2.9	12.4	33.4	59.7	42.9	-8.1	36.6	13.6	
Margins (%)	16.4	18.3	14.9	15.5	16.8	19.4	20.8	20.0	16.2	19.3	17.3	
Depreciation	2.8	3.0	3.2	3.5	3.3	4.2	3.3	3.2	12.4	13.9	3.5	
EBIT	7.5	7.5	6.3	6.6	8.2	9.9	11.9	11.1	27.9	41.2	8.5	
YoY Change (%)	-19.8	-15.5	-11.7	-8.9	10.7	30.7	88.7	69.6	-14.5	47.7	12.4	
Interest	0.1	0.3	0.4	0.6	0.6	0.7	0.4	0.1	1.4	1.8	0.5	
Other Income	0.4	0.6	0.8	1.1	0.8	1.9	0.9	0.8	2.9	4.3	0.8	
PBT before EO expense	7.7	7.9	6.7	7.1	8.5	11.0	12.4	11.8	29.4	43.7	8.8	25.3%
Forex loss/(gain)	0.3	0.5	-0.1	-0.2	-0.4	0.3	0.0	0.0	0.4	-0.1	0.0	
Exceptional (expenses)/income	-0.6	0.0	0.0	0.0	-0.7	0.0	0.0	0.0	-0.6	-0.7	0.0	
PBT	6.8	7.4	6.8	7.4	8.1	10.7	12.4	11.8	28.4	43.1	8.8	21.9%
Tax	1.6	1.1	1.9	2.2	2.4	3.2	2.7	0.8	7.3	9.1	2.5	
Rate (%)	23.2	15.3	27.8	30.4	29.7	30.1	22.0	6.4	25.6	21.2	28.0	
Minority Interest	0.0	0.0	0.0	0.1	0.0	-0.1	-0.1	0.2	0.1	0.1	0.0	
Reported PAT	5.2	6.2	4.9	5.1	5.7	7.6	9.7	10.8	21.0	33.8	6.3	19.6%
Adj PAT	5.9	6.6	4.8	5.1	5.9	7.8	9.7	8.0	22.5	31.4	6.3	22.9%
YoY Change (%)	-21.4	-4.5	-14.4	-10.3	0.9	17.2	101.6	55.0	-12.9	39.7	-4.7	
Margins (%)	9.4	11.6	7.5	7.9	8.7	10.8	13.3	11.1	9.0	11.0	9.2	

E: MOFSL Estimates

FY23 2Q 47.7 -7.6 1.6	3Q 54.5 9.2	4Q 54.6	1Q	FY24 2Q	E 3QE	4QE	FY23	FY24E	FY24E
47.7 -7.6 1.6	54.5			2 Q	3QE	40F			
-7.6 1.6		54.6	F0.3						2QE
1.6	9.2		58.2	59.7	63.0	64.2	210.1	245.0	53.6
		11.4	9.2	25.1	15.5	17.7	5.4	16.6	9.5
	2.5	1.6	1.9	2.5	2.3	2.4	9.5	9.1	2.4
13.1	61.3	-32.6	-49.8	52.4	-10.0	50.8	24.0	-5.0	0.9
26.4	30.0	30.5	33.0	33.9	36.0	37.0	116.5	139.9	30.7
-11.1	9.3	11.6	11.2	28.3	20.0	21.5	4.8	20.0	12.6
19.7	22.0	22.5	23.2	23.3	24.7	24.8	84.0	96.1	20.5
-3.9	5.2	16.6	17.4	18.5	12.3	10.2	5.2	14.4	6.3
9.7	9.5	10.2	10.3	11.7	10.3	8.2	38.5	40.5	9.6
24.1	-5.5	11.4	14.0	20.3	8.0	-19.1	9.5	5.3	5.0
41.0	45.4	45.3	46.1	44.8	43.0	43.0	44.3	44.2	44.6
15.1	14.4	13.2	13.9	13.2	13.2	13.7	14.2	13.5	14.8
4.8	6.5	6.3	5.7	4.2	5.0	5.2	5.7	5.0	6.8
20.7	18.9	19.7	17.6	18.3	18.0	18.0	19.6	18.0	18.8
59.0	54.6	54.7	53.9	55.2	57.0	57.0	55.7	55.8	55.4
18.3	14.9	15.5	16.8	19.4	20.8	20.0	16.2	19.3	15.0
	9.9								
	-3.9 9.7 24.1 41.0 15.1 4.8 20.7 59.0	-3.9 5.2 9.7 9.5 24.1 -5.5 41.0 45.4 15.1 14.4 4.8 6.5 20.7 18.9 59.0 54.6 18.3 14.9	-3.9 5.2 16.6 9.7 9.5 10.2 24.1 -5.5 11.4 41.0 45.4 45.3 15.1 14.4 13.2 4.8 6.5 6.3 20.7 18.9 19.7 59.0 54.6 54.7	-3.9 5.2 16.6 17.4 9.7 9.5 10.2 10.3 24.1 -5.5 11.4 14.0 41.0 45.4 45.3 46.1 15.1 14.4 13.2 13.9 4.8 6.5 6.3 5.7 20.7 18.9 19.7 17.6 59.0 54.6 54.7 53.9	-3.9 5.2 16.6 17.4 18.5 9.7 9.5 10.2 10.3 11.7 24.1 -5.5 11.4 14.0 20.3 41.0 45.4 45.3 46.1 44.8 15.1 14.4 13.2 13.9 13.2 4.8 6.5 6.3 5.7 4.2 20.7 18.9 19.7 17.6 18.3 59.0 54.6 54.7 53.9 55.2	-3.9 5.2 16.6 17.4 18.5 12.3 9.7 9.5 10.2 10.3 11.7 10.3 24.1 -5.5 11.4 14.0 20.3 8.0 41.0 45.4 45.3 46.1 44.8 43.0 15.1 14.4 13.2 13.9 13.2 13.2 4.8 6.5 6.3 5.7 4.2 5.0 20.7 18.9 19.7 17.6 18.3 18.0 59.0 54.6 54.7 53.9 55.2 57.0	-3.9 5.2 16.6 17.4 18.5 12.3 10.2 9.7 9.5 10.2 10.3 11.7 10.3 8.2 24.1 -5.5 11.4 14.0 20.3 8.0 -19.1 41.0 45.4 45.3 46.1 44.8 43.0 43.0 15.1 14.4 13.2 13.9 13.2 13.2 13.7 4.8 6.5 6.3 5.7 4.2 5.0 5.2 20.7 18.9 19.7 17.6 18.3 18.0 18.0 59.0 54.6 54.7 53.9 55.2 57.0 57.0	-3.9 5.2 16.6 17.4 18.5 12.3 10.2 5.2 9.7 9.5 10.2 10.3 11.7 10.3 8.2 38.5 24.1 -5.5 11.4 14.0 20.3 8.0 -19.1 9.5 41.0 45.4 45.3 46.1 44.8 43.0 43.0 44.3 15.1 14.4 13.2 13.9 13.2 13.2 13.7 14.2 4.8 6.5 6.3 5.7 4.2 5.0 5.2 5.7 20.7 18.9 19.7 17.6 18.3 18.0 18.0 19.6 59.0 54.6 54.7 53.9 55.2 57.0 57.0 55.7	-3.9 5.2 16.6 17.4 18.5 12.3 10.2 5.2 14.4 9.7 9.5 10.2 10.3 11.7 10.3 8.2 38.5 40.5 24.1 -5.5 11.4 14.0 20.3 8.0 -19.1 9.5 5.3 41.0 45.4 45.3 46.1 44.8 43.0 43.0 44.3 44.2 15.1 14.4 13.2 13.9 13.2 13.7 14.2 13.5 4.8 6.5 6.3 5.7 4.2 5.0 5.2 5.7 5.0 20.7 18.9 19.7 17.6 18.3 18.0 18.0 19.6 18.0 59.0 54.6 54.7 53.9 55.2 57.0 57.0 55.7 55.8

E: MOFSL Estimates



Conference call highlights

- The demand for its products in the US generics market remains stable and subject to a lower intensity of price erosion.
- G-Revlimid sales would be reflected from 3QFY24 onwards
- The trial run for the Pen-G project would be initiated in Jan/Feb'24.
- The R&D spending for 2HFY24 is expected to be INR7b-INR7.5b
- ARBP has filed one biosimilar product for the EU market and is on track to file the remaining two by Jan'24.
- While ARV business was strong in 2QFY24, it indicated the quarterly run-rate to be USD25m going forward
- ARBP filed 10 ANDAs in FY24. It received 15 approvals and launched 19 ANDAs in 2QFY24.
- The impairment assessment led to a higher provision in depreciation for the quarter.

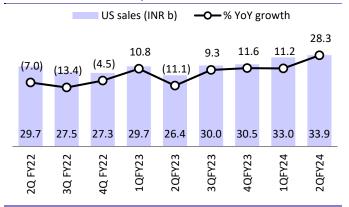
Key Exhibits

Exhibit 1: Revenue grew 24% YoY in 2QFY24



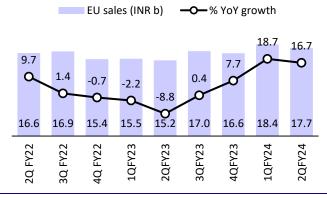
Source: MOFSL, Company

Exhibit 2: The US sales up 28% YoY in 2QFY24 in INR terms



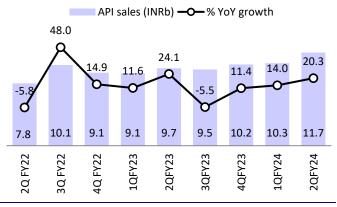
Source: MOFSL, Company

Exhibit 3: The EU sales increased 17% YoY in 2QFY24



Source: MOFSL, Company

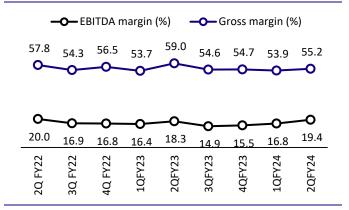
Exhibit 4: The API sales rose 20% YoY in 2QFY24



Source: MOFSL, Company

Exhibit 5: ARBP filed 10 ANDAs in 2QFY24

Exhibit 6: EBITDA margin expanded 110bp YoY



Source: MOFSL, Company Source: MOFSL, Company

Superior execution across the US/EU to drive better growth prospects

US: YoY growth trend to strengthen with niche launches in 2HFY24

- In 1HFY24, ARBP's US sales grew 14% YoY in CC terms to USD812m. Eugia revenue in the US stood at USD182m in 1HFY24 (~22% of the total US revenue), including USD161m from generic injectables.
- ARBP has a pipeline of 130 ANDAs pending approval, giving it an edge to gain opportunities prevalent in the US market.
- Moreover, ARBP is well positioned to gain better traction amid robust demand, a sturdy portfolio, and consistent compliance. Additionally, g-Revlimid will likely contribute meaningfully from 3QFY24 onwards.
- Accordingly, we expect an 11% sales CAGR over FY23-25 to INR143b (USD1.9b).

EU: positioning itself to drive better than industry growth

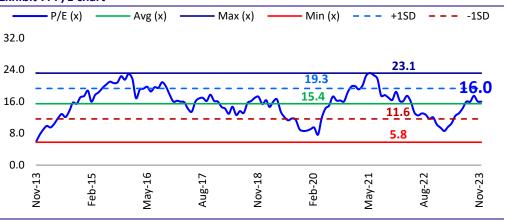
- In 1HFY24, EU sales grew 18% YoY to INR36b, led by robust demand across the base portfolio and new launches.
- Three biosimilars, Pegfilgrastim, Filgrastim, and Trastuzumab, will be filed by end-Jan'24. A successful completion of phase 3 clinical outcome has been achieved for Trastuzumab.
- While the industry growth in generics category is muted at 2-3% on YoY basis, ARBP continues to implement strategies like expanding differentiated offerings and reducing operational costs to improve the outlook of the EU business.
- Accordingly, we expect a 10% sales CAGR over FY23-25 to INR77b.

Valuation and view

- We raise our earnings estimates by 6%/5% for FY24/FY25, factoring in: 1) the benefit from reduced price erosion in the base portfolio, and b) improved operating leverage. We value ARBP at 15x 12M forward earnings to arrive at our TP of INR970.
- ARBP continues to put effort into building a robust product pipeline for its focus market, including niche opportunities in injectables, and biosimilar domains. The much-awaited Pen-G project is also on track to gain commercial benefit from FY25E onwards. However, at valuations of 18x/16x FY24/FY25 earnings, the upside is limited. Hence, we reiterate our Neutral rating on the stock.

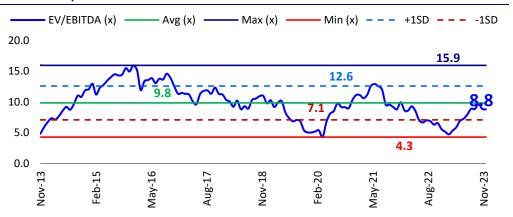
 $Motilal\ Oswal$

Exhibit 7: P/E chart



Source: MOFSL, Company, Bloomberg

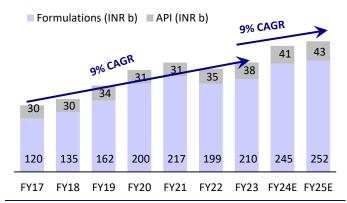
Exhibit 8: EV/EBITDA chart



Source: MOFSL, Company, Bloomberg

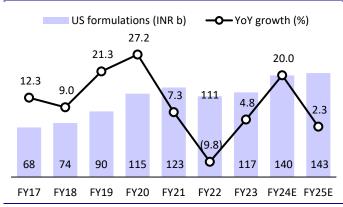
Story in charts

Exhibit 9: Expect sales CAGR of 10% over FY23-25



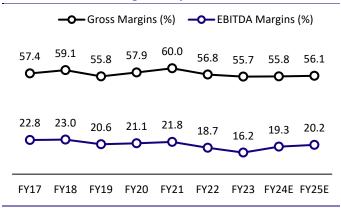
Source: Company, MOFSL

Exhibit 10: The US sales to clock 11% CAGR over FY23-25



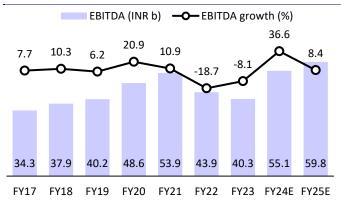
Source: Company, MOFSL

Exhibit 11: EBITDA margin to expand over FY23-25



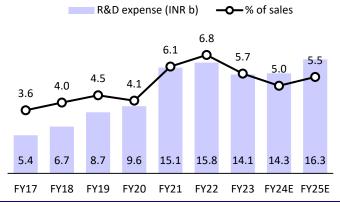
Source: Company, MOFSL

Exhibit 12: EBITDA to clock 22% CAGR over FY23-25



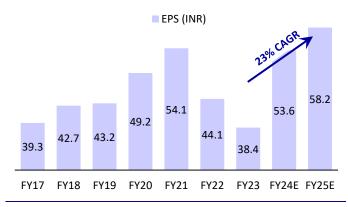
Source: Company, MOFSL

Exhibit 13: R&D expenses to increase over FY23-25



Source: Company, MOFSL

Exhibit 14: Expect EPS CAGR of 20% over FY23-25



Source: Company, MOFSL

Financials and valuations

Consolidated - Income Statement									(INR b)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Total Income from Operations	150.9	165.0	195.6	231.0	247.7	234.6	248.6	285.6	295.9
Change (%)	8.1	9.3	18.6	18.1	7.3	-5.3	6.0	14.9	3.6
Total Expenditure	116.6	127.1	155.4	182.3	193.8	190.7	208.2	230.5	236.1
EBITDA	34.3	37.9	40.2	48.6	53.9	43.9	40.3	55.1	59.8
Margin (%)	22.8	23.0	20.6	21.1	21.8	18.7	16.2	19.3	20.2
Depreciation	4.3	5.6	6.7	9.7	10.6	11.3	12.4	13.9	14.6
EBIT	30.1	32.3	33.5	39.0	43.4	32.6	27.9	41.2	45.2
Int. and Finance Charges	0.7	0.8	1.6	1.6	0.7	0.5	1.4	1.8	1.6
Other Income	0.5	1.0	1.2	0.9	2.4	2.5	2.9	4.3	3.5
PBT bef. EO Exp.	29.9	32.5	33.1	38.2	45.0	34.6	29.4	43.7	47.1
EO Items	0.6	-0.2	-2.2	-0.7	29.0	-0.6	-1.0	0.8	0.0
PBT after EO Exp.	30.6	32.4	30.9	37.6	74.0	34.0	28.4	44.5	47.1
Current Tax	7.6	8.2	7.3	9.1	20.1	7.3	6.8	12.9	13.0
Tax Rate (%)	24.9	25.3	23.5	24.3	27.2	21.3	24.1	29.0	27.5
Less: Minority Interest	-0.1	0.0	0.0	0.1	0.6	0.3	-0.1	0.1	0.1
Reported PAT	23.0	24.2	23.6	28.3	53.3	26.5	21.4	31.5	34.0
Adjusted PAT	23.0	25.0	25.3	28.8	31.7	25.8	22.5	31.4	34.0
Change (%)	13.6	8.7	1.1	13.9	9.9	-18.5	-12.8	39.7	8.4
Margin (%)	15.3	15.2	12.9	12.5	12.8	11.0	9.0	11.0	11.5
Consolidated - Balance Sheet		FY18							(INR b)
		EV10							
	FY17		FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Y/E March Equity Share Capital	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Equity Share Capital Total Reserves	0.6 93.1	0.6 116.2	0.6 138.3	0.6 167.5	0.6 218.7	0.6 245.2	0.6 267.8	0.6 296.3	0.6 326.9
Equity Share Capital Total Reserves Net Worth	0.6 93.1 93.7	0.6 116.2 116.8	0.6 138.3 138.9	0.6 167.5 168.1	0.6 218.7 219.3	0.6 245.2 245.8	0.6 267.8 268.4	0.6 296.3 296.9	0.6 326.9 327.5
Equity Share Capital Total Reserves Net Worth Minority Interest	0.6 93.1 93.7 0.0	0.6 116.2 116.8 0.0	0.6 138.3 138.9 0.0	0.6 167.5 168.1 0.0	0.6 218.7 219.3 0.0	0.6 245.2 245.8 0.0	0.6 267.8 268.4 0.1	0.6 296.3 296.9 0.1	0.6 326.9 327.5 0.1
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities	0.6 93.1 93.7 0.0 -1.2	0.6 116.2 116.8 0.0 0.8	0.6 138.3 138.9 0.0 1.0	0.6 167.5 168.1 0.0 1.4	0.6 218.7 219.3 0.0 1.2	0.6 245.2 245.8 0.0 1.2	0.6 267.8 268.4 0.1 -2.9	0.6 296.3 296.9 0.1 -2.9	0.6 326.9 327.5 0.1 -3.0
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans	0.6 93.1 93.7 0.0 -1.2 30.8	0.6 116.2 116.8 0.0 0.8 44.8	0.6 138.3 138.9 0.0 1.0 67.5	0.6 167.5 168.1 0.0 1.4 54.2	0.6 218.7 219.3 0.0 1.2 49.7	0.6 245.2 245.8 0.0 1.2 23.7	0.6 267.8 268.4 0.1 -2.9 48.6	0.6 296.3 296.9 0.1 -2.9 38.6	0.6 326.9 327.5 0.1 -3.0 30.6
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed	0.6 93.1 93.7 0.0 -1.2 30.8 123.4	0.6 116.2 116.8 0.0 0.8 44.8 162.4	0.6 138.3 138.9 0.0 1.0 67.5	0.6 167.5 168.1 0.0 1.4 54.2 223.7	0.6 218.7 219.3 0.0 1.2 49.7 270.2	0.6 245.2 245.8 0.0 1.2 23.7 270.7	0.6 267.8 268.4 0.1 -2.9 48.6 314.3	0.6 296.3 296.9 0.1 -2.9 38.6 332.7	0.6 326.9 327.5 0.1 -3.0 30.6 355.2
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3	0.6 167.5 168.1 0.0 1.4 54.2 223.7	0.6 218.7 219.3 0.0 1.2 49.7 270.2	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2	0.6 296.3 296.9 0.1 -2.9 38.6 332.7	0.6 326.9 327.5 0.1 -3.0 30.6 355.2
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn.	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0 3.1	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4 3.6	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3 5.9 203.8	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4 10.0	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0 5.4	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4 222.2	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0 5.4 249.5
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5 95.4 43.3	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0 3.1 125.3	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4 3.6 157.7	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5 168.3 77.0	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3 5.9 203.8 90.3	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4 10.0 183.6 75.5	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0 5.4 222.6 85.1	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4 222.2 96.8	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0 5.4 249.5 94.3
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv.	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5 95.4 43.3	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0 3.1	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4 3.6 157.7 72.5	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3 5.9 203.8	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4 10.0	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0 5.4 222.6 85.1 44.7	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4 222.2	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0 5.4 249.5
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5 95.4 43.3 35.0 5.1	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0 3.1 125.3 58.6 38.7	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4 3.6 157.7	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5 168.3 77.0	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3 5.9 203.8 90.3	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4 10.0 183.6 75.5	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0 5.4 222.6 85.1	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4 222.2 96.8	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0 5.4 249.5 94.3
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5 95.4 43.3	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0 3.1 125.3 58.6 38.7	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4 3.6 157.7 72.5	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5 168.3 77.0 43.2	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3 5.9 203.8 90.3 35.0	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4 10.0 183.6 75.5 40.1	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0 5.4 222.6 85.1 44.7	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4 222.2 96.8 53.2	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0 5.4 249.5 94.3 53.5
Equity Share Capital Total Reserves Net Worth Minority Interest Deferred Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance	0.6 93.1 93.7 0.0 -1.2 30.8 123.4 53.6 7.2 46.5 4.1 12.4 2.5 95.4 43.3 35.0 5.1	0.6 116.2 116.8 0.0 0.8 44.8 162.4 70.7 11.8 58.9 8.2 14.0 3.1 125.3 58.6 38.7	0.6 138.3 138.9 0.0 1.0 67.5 207.4 98.0 18.3 79.7 8.3 13.4 3.6 157.7 72.5 34.1 19.6	0.6 167.5 168.1 0.0 1.4 54.2 223.7 116.4 28.0 88.4 9.2 16.2 5.5 168.3 77.0 43.2 28.4	0.6 218.7 219.3 0.0 1.2 49.7 270.2 134.3 38.5 95.8 4.3 24.3 5.9 203.8 90.3 35.0 54.7	0.6 245.2 245.8 0.0 1.2 23.7 270.7 158.4 49.8 108.7 4.8 29.4 10.0 183.6 75.5 40.1 41.9	0.6 267.8 268.4 0.1 -2.9 48.6 314.3 175.4 62.2 113.2 6.0 45.0 5.4 222.6 85.1 44.7 60.8	0.6 296.3 296.9 0.1 -2.9 38.6 332.7 195.9 76.2 119.8 6.0 45.0 5.4 222.2 96.8 53.2 45.3	0.6 326.9 327.5 0.1 -3.0 30.6 355.2 208.9 90.7 118.2 6.0 45.0 5.4 249.5 94.3 53.5 74.9

E: MOFSL Estimates

Net Current Assets

Deferred Tax assets

Misc Expenditure

Appl. of Funds

Account Payables

Provisions

Other Current Liabilities

11 November 2023 7

24.9

11.4

1.1

58.0

0.0

0.0

123.4

26.3

18.2

2.6

0.0

0.0

162.4

78.3

25.5

26.1

3.6

0.0

0.0

207.4

102.4

25.4

33.5

104.3

223.7

4.9

0.0

0.0

27.9

32.6

3.3

0.0

0.0

270.2

140.0

27.0

35.2

3.4

0.0

0.0

270.7

117.9

38.7

35.4

3.7

0.0

0.0

314.3

144.7

35.0

30.0

0.6

0.0

0.0

332.7

156.6

38.2

30.0

0.6

0.0

0.0

355.2

180.7

Financials and valuations

FYLE	Ratios									
Basic (INR)		FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
PS			1110	1125	1120			1120		
Cash PFS 46.6 52.2 54.6 65.7 72.0 63.3 59.7 77.4 83.0 BY/Share 160.0 1994 237.1 286.9 374.3 419.5 438.4 507.1 559.3 DPS 1.9 3.7 2.5 2.5 2.5 3.5 4.0 5.0 6.0 79.0 6.8 5.2 2.7 7.7 10.9 9.3 10.3 Valuation (V) Valuation		39.3	42.7	43.2	49.2	54.1	44.1	38.4	53.6	58.2
BV/Share										
DPS										
Payout (%)										
Valuation (x) P/E										
P E		0.0	10.5	0.0	3.2	2.7	7.7	10.3	J.5	10.5
Cash P/E		2/1.2	22.2	22 N	19.3	17.6	21.6	24.7	17 7	16.3
P/BV										
EV/Sales 3.9 3.6 3.1 2.5 2.2 2.3 2.2 1.9 1.7 EV/EBITDA 17.0 15.5 15.0 12.0 10.2 12.3 13.5 10.0 8.6 Dividend (wild										
EV/EBITOA 17.0 15.5 15.0 12.0 10.2 12.3 13.5 10.0 8.6 Dividend Yield (%) 0.2 0.4 0.3 0.3 0.3 0.4 0.4 0.5 0.6 FCF per share 27.0 7.2 1.6 50.4 12.5 3.7 13.5 8.4 67.1 Return Ratios (%) ROE 27.6 23.8 19.8 18.8 16.3 11.1 8.7 11.1 10.9 ROCE 19.0 17.4 14.4 14.1 13.6 10.3 8.0 9.9 10.2 ROCE 25.5 20.4 16.9 17.1 17.6 13.7 10.8 13.3 14.0 Working Capital Ratios Fixed Asset Turnover (x) 2.8 2.3 2.0 2.0 1.8 15.5 1.4 1.5 1.4 Inventory (Days) 238 275 277 280 308 298 266 263 269 Pottor (Days) 38 82 68 61 58 58 62 63 66 66 66 66 66 66 66 66 66 66 66 66										
Dividend Yield (%) 0.2 0.4 0.3 0.3 0.3 0.4 0.4 0.5 0.6										
FCF per share 27.0 7.2 1.6 50.4 12.5 35.7 -13.5 -8.4 67.1										
Return Ratios (%) Roce										
ROE 27.6 23.8 19.8 18.8 16.3 11.1 8.7 11.1 10.9 ROCE 19.0 17.4 14.4 14.1 13.6 10.3 8.0 9.9 10.2 RoIC 22.5 20.4 16.9 17.1 17.6 10.3 10.8 13.3 14.0 Working Capital Ratios Fixed Asset Turnover (x) 2.8 2.3 2.0 1.8 1.5 1.4 1.5 1.4 Inventory (Days) 238 2275 277 280 308 298 266 263 269 Debtor (Days) 140 138 109 96 98 99 109 107 103 Morking Cap. (Days) 16 219 235 246 267 228 219 19 129 232 Leverage Ratio (x) 2 2.7 2.9 2.6 3.2 2.8 2.9 3.4 3.6 Interest Cove	· ·	27.0	7.2	1.0	30.4	12.5	33.7	-13.3	-0.4	67.1
ROCE 19.0 17.4 14.4 14.1 13.6 10.3 8.0 9.9 10.2 ROIC 22.5 20.4 16.9 17.1 17.6 13.7 10.8 13.3 14.0 Working Capital Ratios Fixed Asset Turnover (x) 2.8 2.3 2.0 2.0 1.8 1.5 1.4 1.5 1.4 Inventory (Days) 238 275 277 280 308 298 266 263 269 Debtor (Days) 98 82 66 68 61 58 58 62 63 66 Creditor (Days) 140 138 109 96 98 99 109 107 103 Working Cap. (Days) 140 138 109 96 98 99 109 107 103 202 Leverage Ratio (x) Current Ratio 2.6 2.7 2.9 2.6 3.2 2.8 2.9 3.4 3.6 Interest Cover Ratio 45 42 21 24 58 67 20 23 29 Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 0.1 0.0 0.0 0.0 0.1 Consolidated - Cash Flow Statement **YE March FY17 FY18 FY19 FY20 FY21 FY22 FY23 FY24 FY25 COP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 Direct Taxes Paid 7.7 7.0 7.7 7.7 7.3 20.1 7.3 4.6 21.4 13.9 14.6 Interest / Dividend received 0.4 0.5 1.4 1.2 1.6 2.0 1.5 2.5 1.9 Direct Taxes Paid 7.7 7.0 7.7 7.7 7.7 7.3 20.1 7.3 4.8 21.9 13.0 (Inc)/Dec in WC 5.3 10.4 14.8 2.8 9.3 20.2 4.7 5.5 CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others 0.0 15.8 4.2 0.9 15.5 15.5 4.3 13.0 (Inc)/Dec in FA 16.9 15.3 15.6 15.5 43.8 33.3 50.2 24.7 15.6 52.3 (Inc)/dec in FA 16.9 15.3 15.6 15.5 43.8 33.3 50.2 24.7 15.6 52.3 (Inc)/dec in FA 16.9 15.3 15.6 14.3 2.6 0 -92.0 -92.0 -92.0 -92.0 -92.0 13.0 0.0 CF from Operating incl EO 32.8 19.5 15.6 14.3 2.6 0 -92.0 -92.0 -92.0 -92.0 -92.0 -92.0 13.0 CF from Investments 17.9 19.3 29.0 15.7 6.0 25.1 13.9 2.0 1.9 10.0 0.0 0.0 CF from Investments 17.9 19.3 29.0 15.7 6.0 25.1 13.9 2.0 1.9 10.0 0.0 0.0 CF from Investments 17.9 19.3 29.0 15.5 13.0 1.5 1.5 1.2 1.0 1.0 1.0 0 0.0 1.0 1.0 0 0.0 1.0 1.0		27.6	22.0	10.0	10 0	16.2	11 1	0 7	11 1	10.0
Role										
Fixed Asset Turnover (x) 2.8 2.3 2.0 2.0 1.8 1.5 1.4 1.5 1.4										
Fixed Asset Turnover (x)		22.5	20.4	16.9	17.1	17.6	13./	10.8	13.3	14.0
Inventory (Days) 238 275 277 280 308 298 266 263 269 Debtor (Days) 98 82 68 61 58 58 62 63 66 Creditor (Days) 140 138 109 96 98 99 109 107 103 Working Cap. (Days) 196 219 235 246 267 258 219 219 232 Leverage Ratio (X)		2.0	2.2	2.0	2.0	4.0	4.5	1.1	4.5	4.4
Debtor (Days) 98	. ,									
Creditor (Days) 140 138 109 96 98 99 109 107 103 Working Cap. (Days) 196 219 235 246 267 258 219 219 232 Leverage Ratio (x) Current Ratio 2.6 2.7 2.9 2.6 3.2 2.8 2.9 3.4 3.6 Interest Cover Ratio 45 42 21 24 58 67 20 23 29 Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 -0.1 0.0 0.0 -0.1 Consolidated - Cash Flow Statement FY17 FY18 FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 Depreciation 4.3 5.6 6.7 9.7 10.6 11.3 12.4 13.9 14.6										
Working Cap. (Days) 196 219 235 246 267 258 219 219 232 Leverage Ratio (X) Current Ratio 2.6 2.7 2.9 2.6 3.2 2.8 2.9 3.4 3.6 Interest Cover Ratio 45 42 21 24 58 67 20 23 29 Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 -0.1 0.0 0.0 -0.1 Consolidated - Cash Flow Statement FY17 FY18 FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 27.5 29.7 10.6 11.3 112.4 13.9 14.6 11.2 11.6 20.0 -1.5 -2.5 1-1.9 11.6 11.2 -1.6 -2.0 -1.5										
Current Ratio (x) Current Ratio 2.6 2.7 2.9 2.6 3.2 2.8 2.9 3.4 3.6 Interest Cover Ratio 45 42 21 24 58 67 20 23 29 Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 0.1 0.0 0.0 0.1	. , .									
Current Ratio 2.6 2.7 2.9 2.6 3.2 2.8 2.9 3.4 3.6 Interest Cover Ratio 45 42 21 24 58 67 20 23 29 Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 -0.1 0.0 0.0 -0.1 Consolidated - Cash Flow Statement Y/E March FY17 FY18 FY19 FY20 FY21 FY22 FY24E FY25E OP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 Depreciation 4.3 5.6 6.7 9.7 10.6 11.3 12.4 13.9 14.6 Interest / Dividend received 0.4 0.5 1.4 1.2 -1.6 -2.0 -1.5 -2.5 -1.9 Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3		196	219	235	246	267	258	219	219	232
Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 0.1 0.0 0.0 0.0 0.1										
Net Debt/Equity 0.3 0.3 0.3 0.2 0.0 -0.1 0.0 0.0 -0.1										
Consolidated - Cash Flow Statement FY17										
Y/E March FY17 FY18 FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 Depreciation 4.3 5.6 6.7 9.7 10.6 11.3 12.4 13.9 14.6 Interest / Dividend received 0.4 0.5 1.4 1.2 -1.6 -2.0 -1.5 -2.5 -1.9 Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3 -6.8 -12.9 -13.0 Object Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.8 -27.4 5.5 Object Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -1.5 -2.5 -1.9 Object Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -1.6 -1.6 -1.8 2.8 -9.3 9.2 -7.8 -27.4	Net Debt/Equity	0.3	0.3	0.3	0.2	0.0	-0.1	0.0	0.0	-0.1
Y/E March FY17 FY18 FY19 FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 Depreciation 4.3 5.6 6.7 9.7 10.6 11.3 12.4 13.9 14.6 Interest / Dividend received 0.4 0.5 1.4 1.2 -1.6 -2.0 -1.5 -2.5 -1.9 Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3 -6.8 -12.9 -13.0 Object Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.8 -27.4 5.5 Object Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -1.5 -2.5 -1.9 Object Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -1.6 -1.6 -1.8 2.8 -9.3 9.2 -7.8 -27.4										(
OP/(Loss) before Tax 30.6 32.4 30.9 37.4 45.0 34.6 29.4 43.7 47.1 Depreciation 4.3 5.6 6.7 9.7 10.6 11.3 12.4 13.9 14.6 Interest / Dividend received 0.4 0.5 1.4 1.2 -1.6 -2.0 -1.5 -2.5 -1.9 Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3 -6.8 -12.9 -13.0 (Inc)/Dec in WC 5.3 -10.4 -14.8 2.8 -9.3 9.2 -7.8 -27.4 5.5 CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in F		=1/4=	E)/40	E)/40	5 1/20	F)/04		E)/22	EVO 4E	
Depreciation 4.3 5.6 6.7 9.7 10.6 11.3 12.4 13.9 14.6 Interest / Dividend received 0.4 0.5 1.4 1.2 -1.6 -2.0 -1.5 -2.5 -1.9 Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3 -6.8 -12.9 -13.0 (inc)/Dec in WC 5.3 -10.4 -14.8 2.8 -9.3 9.2 -7.8 -27.4 5.5 CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA 16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash F										
Interest / Dividend received 0.4 0.5 1.4 1.2 -1.6 -2.0 -1.5 -2.5 -1.9 Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3 -6.8 -12.9 -13.0 (Inc)/Dec in WC 5.3 -10.4 -14.8 2.8 -9.3 9.2 -7.8 -27.4 5.5 CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx 0.0 0.0 0.0 0.0 0.0 0.0 One impact of fx										
Direct Taxes Paid -7.7 -7.0 -7.7 -7.3 -20.1 -7.3 -6.8 -12.9 -13.0 (Inc)/Dec in WC 5.3 -10.4 -14.8 2.8 -9.3 9.2 -7.8 -27.4 5.5 CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from In	· ·									
(Inc)/Dec in WC 5.3 -10.4 -14.8 2.8 -9.3 9.2 -7.8 -27.4 5.5 CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc										
CF from Operations 32.9 21.2 16.4 43.8 24.5 45.8 25.7 14.8 52.3 Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 <										
Others -0.1 -1.6 0.1 0.0 8.7 4.4 -1.0 0.8 0.0 CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Di										
CF from Operating incl EO 32.8 19.5 16.5 43.8 33.3 50.2 24.7 15.6 52.3 (inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5	· · · · · · · · · · · · · · · · · · ·									
(inc)/dec in FA -16.9 -15.3 -15.6 -14.3 -26.0 -29.2 -32.6 -20.5 -13.0 Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin.										
Free Cash Flow 15.8 4.2 0.9 29.5 7.3 20.9 -7.9 -4.9 39.3 (Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of										
(Pur)/Sale of Investments -0.9 -4.0 -13.4 -1.4 0.4 4.1 -4.5 0.0 0.0 CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening										
CF from Investments -17.9 -19.3 -29.0 -15.7 6.0 -32.1 -39.8 -20.5 -13.0 Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impa										
Inc/(Dec) in Debt -17.3 2.9 26.2 -13.1 -4.5 -26.0 25.0 -10.0 -7.9 Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0										0.0
Interest Paid -0.6 -0.7 -1.5 -1.3 -0.7 -0.5 -1.4 -1.8 -1.6 Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0										-13.0
Dividend Paid -1.4 -2.6 -1.6 -1.9 -1.5 -2.1 -2.3 -2.9 -3.5 Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0	Inc/(Dec) in Debt			26.2	-13.1				-10.0	-7.9
Others 1.5 7.7 -3.4 -2.8 -6.9 -1.2 12.8 4.1 3.3 CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0	Interest Paid									-1.6
CF from Fin. Activity -17.7 7.2 19.8 -19.1 -13.6 -29.7 34.0 -10.6 -9.7 Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0	Dividend Paid									-3.5
Inc/Dec of Cash -2.8 7.5 7.3 9.1 25.6 -11.6 18.9 -15.5 29.6 Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0	Others			-3.4	-2.8	-6.9				3.3
Opening Balance 7.9 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0	CF from Fin. Activity								-10.6	-9.7
Others incl. impact of fx 0.0 0.0 -0.3 -0.2 0.7 -1.2 0.0 0.0 0.0	Inc/Dec of Cash	-2.8	7.5	7.3	9.1	25.6	-11.6	18.9	-15.5	29.6
·	Opening Balance	7.9	5.1	12.6	19.6	28.4	54.7	41.9	60.8	45.3
Closing Balance 5.1 12.6 19.6 28.4 54.7 41.9 60.8 45.3 74.9	Others incl. impact of fx	0.0	0.0	-0.3	-0.2	0.7	-1.2	0.0	0.0	0.0
	Closing Balance	5.1	12.6	19.6	28.4	54.7	41.9	60.8	45.3	74.9

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

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

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

Disclosures

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

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

A graph of daily closing prices of securities is available at www.nseindia.com, www.nseindia.com, www.nseindia.com, <a href="www.nseindia.com, <a href=

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.

Motial 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 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
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months
- 8 MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- 9 MOFSL has not received any compensation or other benefits from third party in connection with the research report
- 10 MOFSL has not engaged in market making activity for the subject company

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months

any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

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

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

Analyst Certification

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

Terms & Conditions:

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

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

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.

11 November 2023 10