

**Asian Paints** 



# Estimate change TP change Rating change

Bloomberg	APNT IN
Equity Shares (m)	959
M.Cap.(INRb)/(USDb)	2957.9 / 38.3
52-Week Range (INR)	3588 / 2522
1, 6, 12 Rel. Per (%)	5/9/11
12M Avg Val (INR M)	4275

#### Financials & Valuations (INR b)

	4.0		
Y/E March	2022	2023E	2024E
Sales	291.0	349.2	384.8
Sales Gr. (%)	34.0	20.0	10.2
EBITDA	48.0	66.3	77.7
EBIT Margin (%)	16.5	19.0	20.2
Adj. PAT	32.0	46.0	54.4
Adj. EPS (INR)	33.4	47.9	56.7
EPS Gr. (%)	-0.2	43.7	18.3
BV/Sh.(INR)	144.0	158.9	171.8
Ratios			
RoE (%)	24.0	31.7	34.3
RoCE (%)	21.0	27.5	29.9
Payout (%)	57.4	75.1	77.6
Valuation			
P/E (x)	92.4	64.3	54.4
P/BV (x)	21.4	19.4	18.0
EV/EBITDA (x)	60.9	43.6	37.1
Div. Yield (%)	0.6	1.2	1.4
	•		

#### Shareholding pattern (%)

As On	Mar-22	Dec-21	Mar-21
Promoter	52.6	52.6	52.8
DII	7.6	7.2	7.4
FII	19.5	20.5	20.4
Others	20.3	19.7	19.5

FII Includes depository receipts

## CMP: INR3,084 TP: INR3,120 (+1%) Neutral Beat on our forecast; expensive valuations limit upside

- Demand has been fairly resilient, with 8% volume growth in 4QFY22, despite a cumulative price increase of ~20% in FY22. In Tier I and II cities, the price rise has been absorbed, but there has been some impact on demand in smaller cities.
- The impact of raw material inflation in 4QFY22 was lower than our estimate. However, the management said APNT is witnessing a 5-7% sequential increase in its raw material basket against which it is taking a 2% price increase in May'22 and Jun'22.
- The current valuations of ~54.4x FY24E PE fully capture the upside over the next one-year. We maintain our Neutral rating.

#### Beat on all fronts led by sales

- Net sales grew 18.7% YoY to INR78.9b (est. INR73.3b). Volume growth stood at 8% (est. -8%) in the Domestic Decorative paints business.
- Gross margin fell 450bp YoY to 38.7%. As a percentage of sales, lower employee costs (-40bp YoY) and other expenses (-250bp) led to a 150bp contraction in EBITDA margin to 18.3% (est. 18.1%).
- EBITDA grew 9.5% YoY to INR14.4b (est. INR13.2b).
- PBT grew 12.6% YoY to INR13b (est. INR11.7b).
- Sales grew 34% YoY in FY22. EBITDA declined by 1.1%, while adjusted PAT remained flat YoY.

#### Highlights from the management commentary

- Volume growth was affected in Jan'22 due to the Omicron COVID wave. It clocked double-digit volume growth in Feb-Mar'22.
- Though growth in the International business was good in 4QFY22, profitability was affected by its inability to fully pass on the increase in cost and the currency devaluation in Sri Lanka, Egypt and Ethiopia, which is likely to continue. These three countries account for 40-45% of its international business, which forms 11-12% of its consolidated numbers.
- It is witnessing a 5-7% sequential cost increase in its raw material basket in 1QFY23. In 4QFY22, the raw material cost increase was small. It is taking a cumulative price increase of ~2%in early May'22 and in Jun'22.
- Gross margin, even after the recovery, may only return to 41-42% levels as against the 43-44% achieved in the deflationary raw material cycle. The management doesn't want to raise prices by too much as it does not want to give opportunity to competition. EBITDA margin is expected to be in the 18-20% range once the commodity costs stabilize.

#### Valuation and view

A better-than-expected near-term margin outlook has led to a 14%/6% increase in our FY23/FY24 EPS estimate.

Krishnan Sambamoorthy – Research analyst (Krishnan.Sambamoorthy@MotilalOswal.com)

We have assumed FY24 margin at the top end of the management's stated gross/EBITDA margin threshold of 41-42%/18-20%.

While APNT's demand outlook is better than its FMCG peers, despite the high price increases, valuations at 54.4x FY24E PE are expensive. We maintain our Neutral rating.

**Consolidated quarterly performance** (INR m) Y/E March **FY21** FY22 FY21 FY22 FY22E Var. 4Q 1Q **2Q 3Q 4Q 1Q 2Q 3Q** 4QE (%) Est. Dom. Deco. Vol. growth (%) -38.0 11.0 33.0 48.0 106.0 34.0 18.0 8.0 7.0 31.0 -8.0 78,927 2,17,128 2,91,013 7.7% **Net Sales** 29,227 53,502 67,885 66,514 55,854 70,960 85,272 73,311 5.9 25.2 7.4 10.2 Change (%) -42.743.5 91.1 32.6 25.6 18.7 34.0 21,464 **Gross Profit** 13,077 23,758 30,600 28,721 24,656 31,339 30,546 96,156 1,08,005 26,658 Gross Margin (%) 44.7 44.4 45.1 43.2 34.7 36.8 38.7 44.3 36.4 38.4 37.1 **EBITDA** 4,843 12,652 17,879 13,183 9,136 9,045 15,423 14,433 48,556 48,036 13,239 9.0% Margin (%) 16.6 23.6 26.3 19.8 16.4 12.7 18.1 18.3 22.4 16.5 18.1 -58.2 32.5 50.3 88.7 -28.5 -13.7 9.5 16.7 0.4 Change (%) 53.4 -1.1 Interest 201 205 211 299 215 239 275 226 916 954 302 1,912 1,936 1,932 2,134 2.006 2,028 2,079 2.051 7,913 8,164 2.109 Depreciation Other Income 471 826 979 896 1,382 718 804 3,031 3,800 903 754 **PBT** 3,200 11,337 16,715 11,505 7,811 13,788 12,960 42,758 42,719 11,730 10.5% 8,160 2,043 3,624 Tax 862 2,936 4,314 2,864 2,211 3,151 10,976 11,029 2,577 Effective Tax Rate (%) 26.9 25.9 25.8 24.9 26.2 27.1 26.3 24.3 25.7 25.8 22.0 **Adjusted PAT** 10,313 9,898 32,005 5.9% 2,196 8,519 12,654 8,699 5,743 6,052 32,068 9,346 -67.4 0.8 62.3 81.1 161.5 -29.0 -18.5 13.8 15.4 -0.2 7.4 Change (%)

E: MOFSL estimates

**Consolidated key performance indicators** 

Y/E March		FY21				FY22		
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Realization growth (%)	-4.7	-5.1	-7.8	-4.5	-14.9	-1.4	7.6	10.7
Average growth in the last two years (%)								
Volume	-11.0	12.5	22.0	25.3	34.0	22.5	25.5	28.0
Sales	-13.2	7.7	14.1	18.2	24.2	19.3	25.4	31.1
EBITDA	-16.8	22.8	29.0	25.2	15.2	2.0	18.3	31.4
PAT	-24.6	34.0	41.3	39.7	47.0	-14.1	21.9	47.5
Average growth in the last three years (%)								
Volume	-4.0	12.0	21.7	20.2	28.0	19.7	20.7	19.5
As a percentage of Sales								
COGS	55.3	55.6	54.9	56.8	61.6	65.3	63.2	61.3
Operating Expenses	28.2	20.8	18.7	23.4	22.1	22.0	18.7	20.4
Depreciation	6.5	3.6	2.8	3.2	3.6	2.9	2.4	2.6
YoY change (%)								
COGS	-43.9	2.3	20.7	50.5	112.9	55.7	44.7	28.0
Operating Expenses	-23.0	-6.6	11.4	22.8	49.7	40.6	25.1	3.7
Other Income	-35.9	-21.4	40.2	35.1	90.3	67.3	-26.7	6.6
EBIT	-69.7	41.4	60.7	66.1	143.3	-34.5	-16.3	12.1

**Exhibit 1: Consolidated segmental performance** 

INR m	4QFY21	3QFY22	4QFY22
Segmental Revenue			
Paints	64,672	83,194	76,637
Home Improvement	1,859	2,093	2,324
Total	66,531	85,287	78,961
Segmental revenue growth (%)			
Paints	42.7	25.4	18.5
Home Improvement	81.0	36.4	25.0
Total	43.5	25.6	18.7
EBIT			
Paints	12,297	14,488	12,741
Home Improvement	(15)	14	(23)
Total	12,282	14,502	12,718
EBIT margin			
Paints	19.0	17.4	16.6
Home Improvement	(0.8)	0.7	(1.0)
Total	18.5	17.0	16.1

Source: Company, MOFSL

#### Standalone performance

- Standalone net sales grew 19.2% YoY to INR67.6b.
- Gross margin declined 500bp YoY to 39.7% and EBITDA margin declined 140bp YoY to 20.2%.
- EBITDA grew 11.5% YoY to INR13.6b.
- PBT grew 13.8% YoY to INR12.6b.
- Adj. PAT grew 16.4% YoY to INR9.5b.
- FY22 sales /EBITDA/adj. PAT grew by 36%/2.1%/4.5% YoY.

Standalone quarterly performance (INR b) FY21 **FY22** Y/E March **1Q 2Q 3Q 4Q 1Q** 2Q **3Q** 4Q **Net Sales** 24.5 45.3 58.7 56.7 47.9 61.5 74.9 67.6 Change (%) -44.1 5.8 26.1 46.2 95.6 35.9 27.6 19.2 **Gross Profit** 11.3 20.6 27.1 25.4 18.9 21.9 28.1 26.8 Gross Margin (%) 46.3 45.4 46.1 44.7 39.6 35.7 37.5 39.7 **EBITDA** 4.7 11.5 16.5 12.2 8.8 8.7 14.7 13.6 Margin (%) 19.1 25.4 28.2 21.6 18.4 14.2 19.6 20.2 Change (%) -57.2 31.6 48.0 57.6 88.9 -23.9 -11.2 11.5 Interest 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.1 Depreciation 1.7 1.7 1.7 1.9 1.8 1.8 1.8 1.8 Other Income 0.5 0.9 1.2 1.0 1.1 1.5 1.0 0.9 **PBT** 3.4 10.6 15.9 11.0 7.9 8.3 13.7 12.6 Tax 0.9 2.7 4.0 2.8 2.0 2.1 3.5 3.0 25.7 25.4 24.1 Effective Tax Rate (%) 25.3 25.2 25.3 25.0 25.4 **Adjusted PAT** 2.5 7.9 11.9 8.2 6.0 6.2 10.2 9.5 Change (%) -61.4 0.3 56.5 68.9 136.6 -22.0 -14.1 16.4

**Exhibit 2: Imputed subsidiary quarterly performance** 

INR m	4QFY20	1QFY21	2QFY21	3QFY21	4QFY21	1QFY22	2QFY22	3QFY22	4QFY22
Sales	7,566	4,761	8,235	9,157	9,807	7,995	9,442	10,361	11,331
Sales growth (%)	(3.4)	(34.3)	6.6	19.9	29.6	67.9	14.6	13.2	15.5
EBITDA	838	173	1,156	1,337	958	315	295	741	806
EBITDA margin (%)	11.1	3.6	14.0	14.6	9.8	3.9	3.1	7.2	7.1
PAT	282	(323)	588	774	503	(218)	(135)	110	2,055

Source: Company, MOFSL

MOTILAL OSWAL



## Highlights from the management commentary

#### **Performance and outlook**

- Management is pleased with 8% volume growth in 4QFY22 on a high base.
- Three-year volume/value CAGR stood at 16%/17%.
- Volume growth was affected in Jan'22 due to the Omicron COVID wave. It clocked double-digit volume growth in Feb-Mar'22.
- Tier I and II cities did double-digit volume growth much better than the rest of the country. Regionally, West and East India did better.
- Tier III and IV cities witnessed impact of price increases (over 20%) and due to this there has been some down-trading. Tier III and IV cities have a larger share of revenues compared to Tier I and II.
- Though growth in the International business was good in 4QFY22, profitability was affected by its inability to fully pass on the increase in cost and the currency devaluation in Sri Lanka, Egypt and Ethiopia, which is likely to continue. These three countries account for 40-45% of its international business, which forms 11-12% of its consolidated numbers.
- Global market challenges will continue in near term.
- Near term demand conditions are tough given the macro-economic factors. However, the management is heartened by its performance in Feb-Mar'22.
- If there is a good monsoon, it could help revive demand in smaller centers, unless raw material inflation goes haywire.

#### New products and distribution

- New products contribute 14% of sales. Many of these are based on technological superiority.
- The company has 145,000 distributor footprints across their businesses. Big city suburbs and Tier III and IV were key focused.
- There are 29 stores in entire home décor (all products in one roof) space. By the end of FY23, it will have 70 stores, and APNT will be India's biggest home décor retailer by then.
- Home décor is 4% of overall decorative business and management targets it to be 8-10% in few years.
- APNT is investing in a greenfield facility for designer and general tiles and in a manufacturing facility for wallpapers as well.

#### **Kitchen and Bath business**

- Kitchen equipment/Bath business posted over INR1b sales each for third consecutive quarter/second consecutive quarter respectively.
- Currently, Kitchen equipment business is still marginally loss making while bath business is profitable.
- Management expects profitability in kitchen equipment in FY23.

#### **Cost and margin**

- It is witnessing a 5-7% sequential cost increase in its raw material basket in 1QFY23. In 4QFY22, the raw material cost increase was small. It is taking a cumulative price increase of ~2%in early May'22 and in Jun'22.
- Management will access what measures to take to combat ongoing material cost increase in 1QFY23.

- Raw material prices increased 32-34% YoY against which company has taken only 23-24% effective price increases over the past 12 months.
- Gross margin, even after the recovery, may only return to 41-42% levels as against the 43-44% achieved in the deflationary raw material cycle. The management doesn't want to raise prices by too much as it does not want to give opportunity to competition.
- EBITDA margin is expected to be in the 18-20% range once the commodity costs stabilize.
- Longer term upgradation of customers will contribute to margin improvement.

### **Key exhibits**

Exhibit 4: Volume growth in the domestic Decorative Exhibit 3: APNT raises prices by ~2% in 4QFY22 business stood at 8% in 4QFY22 Domestic Decorative volume growth (%) Price Increase/Decrease(%) 106 48 33 34 <sup>21</sup> <sub>10</sub> <sup>16</sup> <sup>14</sup> <sup>11</sup> <sub>2.5</sub> 18 6 10 10 11 8 11 0.0 =eb'16 (2.0) Sep'19 (0.4) Dec'19 (0.3) Jun'19 (0.4) LQFY2捣 2QFY19 QFY19 QFY20 3QFY20 QFY19 QFY19 LQFY20 1QFY20 May'18 Oct'18 Dec'18 Mar'20 Jun'20 Sep'20 Dec'20 Mar'21 Jun'21 Sep'21

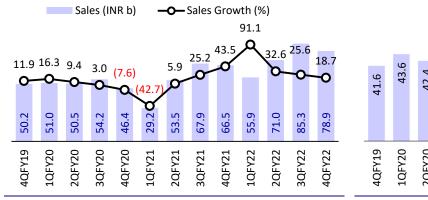
Source: Company, MOFSL

Source: Company, MOFSL

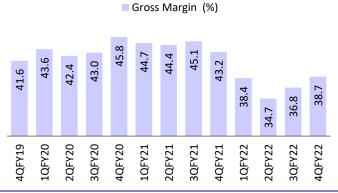
Consolidated gross margin fell 450bp YoY to 38.7%. As a percentage of sales, lower employee costs (-40bp YoY) and other expenses (-250bp YoY) meant that EBITDA margin contracted by 150bp YoY to 18.3% (est. 18.1%).

Exhibit 5: Consolidated sales up 18.7% YoY to INR78.9b

Exhibit 6: Gross margin contracts by 450bp YoY to 38.7%



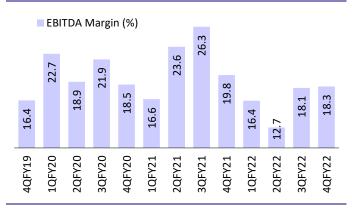
Source: Company, MOFSL

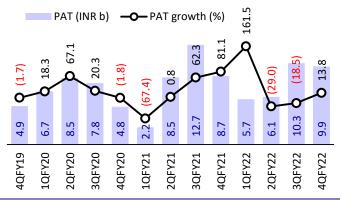


Source: Company, MOFSL

Exhibit 7: EBITDA margin contracts by 150bp YoY to 18.3%

#### Exhibit 8: PAT grew 13.8% YoY to INR13.8b





Source: Company, MOFSL

Source: Company, MOFSL

#### Valuation and view

#### APNT has been a wealth creator in the past decade

- Despite having an already sizeable sales base of ~INR67b in FY10, APNT reported a healthy (12-13%) sales/EBITDA/PAT CAGR for the decade ended FY20.
- A widening dealer network and an increased thrust in non-metro cities led to a faster shift from the unorganized Paints business, which still constitutes ~30% of the market.
- Categories such as 'Putty' and 'Waterproofing' have been new growth engines for the company.

#### Growth momentum in revenue to continue

- The Paints segment continues to be one of the few categories where double-digit revenue growth, led by volumes, is possible. This is especially true as top players have started gaining share from the unorganized market (post the GST rollout) and offering superior growth opportunities in the hinterland.
- While the Real Estate market continues to see a strong recovery in the near term, longer term prospects for Decorative Paints remains attractive (on account of recovery in this segment).
- Over the past few years, APNT has done well in terms of widening its
  distribution network and expanding its product portfolio. It has been in the
  midst of a massive expansion (it is nearly doubling capacity), which would create
  further entry barriers for peers.

#### Concerns persist despite superior performance v/s peers

- **Deteriorating RoCE over the past decade:** From over 45% in FY10, RoCE has fallen to the early 20s in recent years, weighed by a) a declining net fixed asset turnover, b) slowing sales and EBIT growth, and c) a worsening cash conversion cycle.
- Valuations: Despite modest earnings growth for five years in succession (FY16—21 PBT/earnings CAGR of 10.8%/12.5%, with the latter boosted by corporate tax cuts) and declining RoCE, valuations at 66x/57x FY23E/FY24E EPS seem high v/s the five/ten/fifteen-year average of 56x/47x/39x.

#### Valuation and view

 Changes to the model have resulted in 14%/6% increase in FY23/FY24 EPS due to a better than expected near term margin outlook.

- We have assumed FY24 margins at the top end of the management's stated threshold of 41-42% on gross margins and 18-20% on EBITDA margins.
- While the demand outlook is better than FMCG peers, despite high price increases, valuations of 54.4x FY24 are expensive. We maintain our **Neutral** rating.

Exhibit 9: Raise our FY23/FY24 EPS forecast by 14%/5.9%

	New		0	ld	Change (%)		
INR b	FY23E	FY24E	FY23E	FY24E	FY23E	FY24E	
Sales	349.2	384.8	338.4	369.0	3.2	4.3	
EBITDA	66.3	77.7	58.7	73.8	12.8	5.3	
PAT	46.0	54.4	40.3	51.4	14.0	5.9	

Source: Company, MOFSL



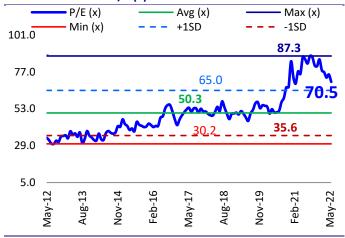
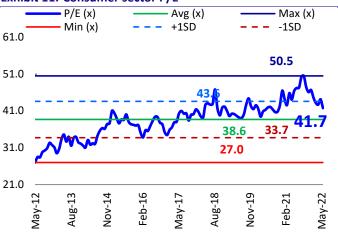


Exhibit 11: Consumer sector P/E



Source: Bloomberg, Company, MOFSL

Source: Bloomberg, Company, MOFSL

## **Financials and valuations**

Income Statement consol.							(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Net Sales	1,68,246	1,92,401	2,02,113	2,17,128	2,91,013	3,49,242	3,84,805
Change (%)	11.7	14.4	5.0	7.4	34.0	20.0	10.2
Raw Materials	96,912	1,12,646	1,13,835	1,20,972	1,83,008	2,09,619	2,23,285
Gross Profit	71,334	79,756	88,278	96,156	1,08,005	1,39,622	1,61,520
Margin (%)	42.4	41.5	43.7	44.3	37.1	40.0	42.0
Operating Expenses	39,358	42,100	46,660	47,600	59,969	73,336	83,838
EBITDA	31,976	37,655	41,618	48,556	48,036	66,286	77,682
Change (%)	7.1	17.8	10.5	16.7	-1.1	38.0	17.2
Margin (%)	19.0	19.6	20.6	22.4	16.5	19.0	20.2
Depreciation	3,605	6,221	7,805	7,913	8,164	8,599	8,984
Int. and Fin. Charges	351	1,053	1,023	916	954	1,163	1,241
Other Income	2,206	2,330	3,043	3,031	3,800	4,338	4,597
Profit before Taxes	30,227	32,712	35,833	42,758	42,719	60,862	72,054
Change (%)	4.8	8.2	9.5	19.3	-0.1	42.5	18.4
Margin (%)	18.0	17.0	17.7	19.7	14.7	17.4	18.7
Тах	10,414	9,428	9,501	11,218	11,644	15,337	18,158
Deferred Tax	-5	1,553	-953	-242	-614	0	0
Tax Rate (%)	34.4	33.6	23.9	25.7	25.8	25.2	25.2
PAT Before Minority	19,817	21,731	27,284	31,782	31,689	45,525	53,897
Minority Interest	-458	-407	-507	-286	-316	-465	-489
Adjusted PAT	20,275	22,138	27,791	32,068	32,005	45,990	54,386
Change (%)	1.9	9.2	25.5	15.4	-0.2	43.7	18.3
Margin (%)	12.1	11.5	13.8	14.8	11.0	13.2	14.1
Reported PAT	20,275	22,080	27,742	32,068	30,848	45,990	54,386
Balance Sheet							(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Share Capital	959	959	959	959	959	959	959
Reserves	83,143	93,746	1,00,342	1,27,104	1,37,156	1,51,463	1,63,822
Net Worth	84,102	94,706	1,01,302	1,28,063	1,38,116	1,52,423	1,64,781
Loans	5,334	6,156	3,401	3,402	7,757	7,757	7,757
Other Liability	4,011	12,137	11,984	11,538	11,362	11,689	12,958
Minority Interest	3,277	3,613	4,035	4,229	3,875	4,341	4,830
Capital Employed	96,724	1,16,611	1,20,722	1,47,232	1,61,109	1,76,209	1,90,326
Gross Block	43,781	66,983	69,895	71,910	76,675	79,675	83,675
Less: Accum. Depn.	9,731	13,942	19,573	24,807	32,970	41,570	50,554
Net Fixed Assets	34,050	53,041	50,322	47,103	43,705	38,105	33,121
Capital WIP	14,051	2,097	1,402	1,830	4,264	4,264	4,264
Right to Use Assets	0	8,711	9,201	8,456	9,058	9,058	9,058
Investments	21,407	<b>25,686</b>	20,189	47,368	32,475	48,713	58,456
Current	10,567	11,745	5,125	32,671	21,807	32,711	34,452
Non-current	10,840	13,941	15,064	14,697	10,668	16,002	24,004
Curr. Assets, L&A	64,854	69,740	77,066	95,770	1,37,654	1,57,175	1,71,199
Inventory Assourt Reseivables	26,583	31,499	33,898	37,986	61,530	58,366	63,256
Account Receivables	17,371	19,134	17,994	26,051	38,738	42,100	46,387
Cash and Bank Balance Others	4,047 16,854	4,449	7,828	6,108 25,626	8,643	24,889	24,773
		14,659	17,345		28,743	31,819	36,783 <b>70</b> 142
Curr. Liab. and Prov.	<b>40,911</b>	<b>45,878</b>	<b>40,658</b>	<b>56,322</b>	<b>68,475</b>	<b>74,476</b>	<b>79,143</b>
Account Payables Other Liabilities	21,600	23,943	21,366	33,787	41,643	45,944	48,939
Provisions	17,344	19,617	16,860	19,538	23,952	24,671	25,904
Net Current Assets	1,967	2,318	2,432	2,996	2,880	3,862	4,300
	23,944	<b>23,863</b>	36,408	<b>39,449</b>	69,179	<b>82,698</b>	9 <b>2,056</b>
Godwill on Cons.  Application of Funds	3,273	3,213	3,200	3,026	2,429	2,429	2,429
Application of Funds	96,724	1,16,611	1,20,722	1,47,232	1,61,109	1,76,209	1,90,326

## **Financials and valuations**

Ratios							
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Basic (INR)							
EPS	21.1	23.1	29.0	33.4	33.4	47.9	56.7
Cash EPS	24.9	29.6	37.1	41.7	41.9	56.9	66.1
BV/Share	87.7	98.7	105.6	133.5	144.0	158.9	171.8
DPS	12.4	10.7	21.8	4.9	19.2	36.0	44.0
Payout %	58.6	46.4	75.3	14.5	57.4	75.1	77.6
Valuation (x)							
P/E	145.9	133.6	106.4	92.2	92.4	64.3	54.4
Cash P/E	123.9	104.3	83.1	74.0	73.6	54.2	46.7
EV/Sales	17.5	15.2	14.5	13.4	10.0	8.3	7.5
EV/EBITDA	91.9	77.9	70.5	59.9	60.9	43.6	37.1
P/BV	35.2	31.2	29.2	23.1	21.4	19.4	18.0
Dividend Yield (%)	0.4	0.3	0.7	0.2	0.6	1.2	1.4
Return Ratios (%)							
RoE	25.3	24.8	28.4	28.0	24.0	31.7	34.3
RoCE	21.6	21.0	23.6	24.2	21.0	27.5	29.9
RoIC	23.7	22.1	23.2	24.1	20.6	29.2	33.3
Working Capital Ratios							
Debtor (Days)	38	36	32	44	49	44	44
Asset Turnover (x)	1.7	1.6	1.7	1.5	1.8	2.0	2.0
Leverage Ratio							
Debt/Equity (x)	0.1	0.1	0.0	0.0	0.1	0.1	0.0
Cash Flow Statement							(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
OP/(loss) before Tax	31,391	33,107	36,283	43,044	41,877	60,862	72,054
Depreciation	3,605	4,307	7,819	7,913	8,164	8,599	8,984
Net interest	-422	-282	96	165	-125	-3,174	-3,356
Others	-1,835	-896	-401	-1,426	-342	0	0
Direct Taxes Paid	-10,807	-9,820	-10,108	-10,797	-11,757	-15,337	-18,158
(Incr)/Decr in WC	-797	-4,274	-7,371	-2,065	-27,952	2,726	-9,474
CF from Operations	21,134	22,143	26,319	36,834	9,865	53,676	50,051
Incr in FA	-14,088	-11,336	-3,669	-2,543	-4,987	-3,000	-4,000
Free Cash Flow	7,047	10,807	22,650	34,291	4,878	50,676	46,051
Pur of Investments	426	1,602	-2,536	-3,679	973	-16,238	-9,743
Others	2,353	-3,177	7,918	-25,829	14,761	15,923	5,184
CF from Invest.	-11,309	-12,911	1,713	-32,050	10,747	-3,314	-8,558
Incr in Debt	-440	631	-2,614	257	3,247	0	0
Dividend Paid	-12,178	-10,487	-21,207	-4,994	-17,628	-34,531	-42,205
Net interest Paid	-352	-512	-1,009	-893	-936	3,174	3,356
Others	-822	1,539	178	-875	-2,759	-2,759	-2,759
CF from Fin. Activity	-13,791	-8,830	-24,652	-6,504	-18,076	-34,116	-41,608
Incr/Decr of Cash	-3,966	402	3,380	-1,721	2,536	16,246	-116
Add: Opening Balance	8,012	4,047	4,449	7,828	6,108	8,643	24,889
Closing Balance	4,047	4,449	7,828	6,108	8,643	24,889	24,773
<u> </u>	-,	-,	- ,-=-	-,	-,	-,	,

## $\mathsf{NOTES}$

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

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

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

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Investment Advisory Services, Depository participant services & distribution of various financial products. MOFSL is a subsidiary company of Passionate Investment Management Pvt. Ltd.. (PIMPL). MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at http://onlinereports.motilaloswal.com/Dormant/documents/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 <a href="https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx">https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx</a>

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

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

#### For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

#### For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the"1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered brokerdealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this

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
  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

10 May 2022 11

The associates of MOFSL may have:

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

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

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

#### **Analyst Certification**

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

#### Terms & Conditions:

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

#### Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and 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 71934200/ 022-71934263; Website <a href="https://www.motilaloswal.com">www.motilaloswal.com</a>. CIN no.: L67190MH2005PLC153397. Correspondence Office Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad(West), Mumbai-400 064. Tel No: 022 7188 1000.

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

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

10 May 2022