

## **Sun Pharma**

Buy

# Estimate change TP change Rating change

Motilal Oswal values your support in the Asiamoney Brokers Poll 2022 for India Research, Sales, Corporate Access and Trading team. We request your ballot.



Bloomberg	SUNP IN
Equity Shares (m)	2,399
M.Cap.(INRb)/(USDb)	2263.8 / 28.6
52-Week Range (INR)	967 / 681
1, 6, 12 Rel. Per (%)	4/13/25
12M Avg Val (INR M)	3199

## Financials & valuations (INR b)

Y/E MARCH	FY22	FY23E	FY24E
Sales	383.1	436.9	492.3
EBITDA	99.0	111.1	130.8
Adj. PAT	75.3	82.7	97.6
EBIT Margin (%)	20.2	19.9	21.4
Cons. Adj. EPS (INR)	31.3	34.4	40.6
EPS Gr. (%)	24.9	9.9	18.0
BV/Sh. (INR)	199.6	232.2	267.1
Ratios			
Net D:E	-0.09	-0.12	-0.20
RoE (%)	15.9	15.9	16.2
RoCE (%)	11.5	11.5	12.5
Payout (%)	32.8	12.4	13.5
Valuations			
P/E (x)	30.2	27.5	23.3
EV/EBITDA (x)	22.0	19.4	16.0
Div. Yield (%)	0.4	0.4	0.5
FCF Yield (%)	0.5	1.4	3.3
EV/Sales (x)	5.7	4.9	4.3

## Shareholding pattern (%)

As On	Jun-22	Mar-22	Jun-21
Promoter	54.5	54.5	54.5
DII	19.7	20.0	22.0
FII	15.0	14.4	11.5
Others	10.9	11.1	12.1

FII Includes depository receipts

## CMP: INR944 TP: INR1,100 (+17%) Superior execution across key segments

## Yet to see increased R&D spend in the Specialty portfolio

- SUNP delivered a strong beat on 1QFY23 earnings, led by broad based growth across business segments (US/Domestic Formulation (DF)/emerging markets (EMs)/RoW). While lower R&D spends has further enhanced margin in 1QFY23. However, the postponement of clinical trials would delay in obtaining potential approvals/subsequent commercial benefit from new chemical entity (NCE) assets.
- We have raised our FY23/FY24 EPS estimate by 6%/4%, factoring in steady industry outperformance in the Branded Generics segment and lower R&D spends. We continue to value SUNP at 25x 12M forward earnings to arrive at our TP of INR1,100. We remain positive on SUNP on the back of sustained scale-up in the Specialty portfolio, robust franchise building in the Branded Generics portfolio, and healthy ANDA pipeline awaiting approval. We reiterate our Buy rating.

## Higher employee cost and other expenses lowers EBITDA margin YoY

- Sales rose 10% YoY to INR106b in 1QFY23 (est. INR95.3b).
- EM/US sales grew 12.6%/11% YoY to USD245m/USD420m (18%/30% of sales). In INR terms, US sales grew 16% YoY to INR32b in 1QFY23.
- DF sales grew 2.4% YoY to INR34b (32% of sales). Excluding sales of COVID-related products in 1QFY22, the YoY growth would have been 13% in 1QFY23. Sales from RoW grew 2% YoY to USD190m (14% of sales). API sales grew 16.3% YoY to INR6b (6% of sales) in 1QFY23.
- Gross margin rose marginally by 15bp YoY to 73.9% in 1QFY23.
- However, EBITDA margin contracted by 320bp YoY to 24.6% (est. 22.2%) on higher other expenses/employee cost (up 390bp/130bp), but was partially offset by lower R&D spend (down 180bp) as a percentage of sales.
- EBITDA was stable YoY at INR26b (est. INR21b)
- SUNP clocked a forex gain of INR1.5b in 1QFY23. Adjusted PAT dipped 4% YoY to INR19b (est. INR14b).

## Highlights from the management commentary

- Global Specialty sales stood at USD191m in 1QFY23. The same stood at USD673m in FY22.
- Illumya, Cequa, and Odomzo were the key growth drivers, while there has been a gradual build-up in the sales of Winlevi.
- Excluding the sale of COVID-related products, total sales grew 14% YoY in 1QFY23.
- SUNP spent 21% on R&D in its Specialty portfolio.
- Specialty sales grew YoY, despite a seasonal impact on Levulan sales.
- Winlevi has been prescribed by 10k doctors in the US and has exhibited 22%
   QoQ growth in prescriptions.

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

Research Analyst - Gaurang Sakare (Gaurang.Sakare@MotilalOswal.com) / Sumit Gupta (Sumit.G@MotilalOswal.com)

	IR	

Y/E March		FY2	2			FY2	3E		FY22	FY23E	FY23E	Var
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE	%
Net Revenues	96.7	94.8	98.1	93.9	106.4	106.0	112.3	112.2	383.5	436.9	95.4	11.6
YoY Change (%)	29.5	12.1	11.8	11.3	10.1	11.7	14.4	19.5	15.7	13.9	-1.4	
Total Expenditure	69.8	69.2	72.5	72.7	80.2	80.6	83.3	81.6	284.1	325.8	74.2	
EBITDA	26.9	25.6	25.7	21.2	26.2	25.3	29.0	30.6	99.4	111.1	21.1	23.9
YoY Change (%)	63.5	15.7	12.7	7.7	-2.6	-1.2	12.8	44.3	22.6	11.7	-21.4	
Margins (%)	27.8	27.0	26.2	22.6	24.6	23.9	25.8	27.2	25.9	25.4	22.2	
Depreciation	5.0	5.3	5.5	5.6	5.9	6.0	6.1	6.3	21.4	24.3	5.4	
EBIT	21.9	20.3	20.1	15.6	20.3	19.4	22.9	24.2	78.0	86.8	15.8	
YoY Change (%)	90.3	18.4	15.3	10.5	-7.1	-4.6	13.6	55.1	29.3	11.3	-27.8	
Interest	0.4	0.4	0.2	0.4	0.1	0.2	0.2	0.3	1.3	0.8	0.4	
Net Other Income	2.0	2.9	3.1	1.7	1.2	2.5	2.8	3.2	9.8	9.7	2.0	
PBT before EO Exp	23.6	22.9	23.1	17.0	21.4	21.7	25.5	27.2	86.5	95.7	17.4	22.6
Less: EO Exp/(Inc)	5.5	1.5	-1.6	37.7	-1.5	0.0	0.0	0.0	43.2	-1.5	0.0	
PBT	18.0	21.4	24.7	-20.8	22.8	21.7	25.5	27.2	43.3	97.1	17.4	
Tax	4.0	2.0	3.4	1.5	1.9	2.4	3.1	3.7	10.8	11.0	2.6	
Rate (%)	16.8	8.6	14.5	8.6	8.8	11.0	12.0	13.5	12.4	11.5	15.0	
PAT (pre Minority Interest)	14.1	19.4	21.3	-22.2	21.0	19.3	22.4	23.5	32.6	86.1	14.8	
Minority Interest	-0.4	0.4	0.7	0.5	0.3	0.7	0.8	0.2	1.3	2.0	0.6	
Reported PAT	14.4	19.0	20.6	-22.8	20.6	18.6	21.6	23.3	31.2	84.1	14.2	44.8
Adj Net Profit*	20.0	20.5	19.0	15.8	19.2	18.6	21.6	23.3	75.3	82.7	14.2	34.6
YoY Change (%)	74.1	24.8	6.7	8.6	-4.0	-9.2	13.6	47.5	24.9	9.9	-28.7	
Margins (%)	14.9	20.0	21.0	-24.3	19.4	17.5	19.2	20.8	8.1	19.3	14.9	

**Key performance Indicators (Consolidated)** 

Y/E March		FY22	2			FY23	E		FY22	FY23E	FY23E
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE
Domestic formulations (INRb)	33.1	31.9	31.7	31.0	33.9	34.1	34.8	35.6	127.6	138.4	29.8
YoY Change (%)	38.5	25.9	15.1	15.9	2.4	7.0	10.0	15.0	23.4	8.5	-10.0
US sales (INRb)	28.0	26.8	29.7	29.2	32.4	32.4	36.2	38.4	113.7	138.0	30.3
YoY Change (%)	30.9	7.5	7.6	8.4	15.8	20.9	21.8	31.2	12.7	21.3	8.3
ROW (INRb)	29.7	31.9	31.4	28.9	33.6	33.6	35.2	33.6	122.0	136.0	30.5
YoY Change (%)	26.0	10.3	12.0	10.3	13.0	8.0	9.0	16.5	14.2	11.5	7.0
APIs (INRb)	5.1	4.4	4.7	4.1	6.0	5.3	5.6	6.1	18.4	22.9	4.4
YoY Change (%)	-7.0	-14.6	4.6	-5.1	16.3	22.0	18.0	46.9	-5.9	25.0	-15.0
Cost Break-up											
RM Cost (% of Sales)	27.4	26.6	26.9	27.1	27.2	27.0	25.0	25.6	27.0	26.2	27.1
Staff Cost (% of Sales)	18.2	19.0	18.9	20.1	19.5	19.6	18.2	17.2	19.0	18.6	20.0
R&D Expenses(% of Sales)	6.1	5.6	5.5	5.8	4.3	5.5	8.0	10.1	5.8	7.0	6.0
Other Cost (% of Sales)	20.4	21.7	22.5	24.5	24.3	24.0	23.0	19.8	22.3	22.7	24.2
Gross Margins(%)	72.6	73.4	73.1	72.9	72.8	73.0	75.0	74.4	73.0	73.8	72.9
EBITDA Margins(%)	27.8	27.0	26.2	22.6	24.6	23.9	25.8	27.2	25.9	25.4	22.2
EBIT Margins(%)	22.6	21.4	20.5	16.6	19.1	18.3	20.4	21.6	20.3	19.9	16.6



## Key takeaways from the management interaction

- Challenges in Ukraine/Russia had delayed clinical trials related to Illumya.
- SUNP would have to conduct phase 1/phase II trials for Illumya for Japan market. Hence, it would be atleast 1.5-2 years away for commercial benefit from this product.
- SUNP launched 2 products in generics segment (Ex-Taro)
- The EM sales grew 16% YoY in CC terms for the quarter.
- In India, there are 20-25 players who have launched Sitagliptin generic

30 July 2022

Exhibit 1: Taro - financial snapshot

USD m	1QFY23	1QFY22	% YoY	4QFY22	% QoQ
Sales	156.7	147.1	6.5	143.3	9.4
Growth (%)					
Cost of sales (incl. Dep.)	75.1	69.4	8.2	65.9	13.9
Gross profit	81.6	77.7	5.0	77.3	5.5
GP Margin (%)	52.1	52.8	(73)bp	54.0	(190)bp
Operating expenses:					
R&D	11.5	13.0	-11.1	14.9	-22.7
R&D as a percentage of sales	7.3	8.8		10.4	
SG&A	56.1	84.0	-33.2	41.2	36.3
SG&A as a percentage of sales	35.8	57.1		28.7	
Operating Profit	14.0	-19.2	-172.7	21.3	-34.3
Operating Profit Margin (%)	8.9	-13.1	2,199 bp	14.9	(593)bp
EBITDA	14.0	40.8	-65.7	21.3	-34.3
EBITDA margin (%)	8.9	27.7	(1,879)bp	14.9	(593)bp
Financial expenses	-1.9	-3.0		-0.7	
Extraordinary items incl. forex	0.3	0.3		-2.5	
Other income	0.4	0.4		0.5	
PBT	16.1	-16.1	-199.8	25.0	-35.8
Taxes	2.0	2.7		-2.4	
Effective tax rate (%)	12.3	-16.7		-9.5	
Net income before MI	14.1	-18.8	-175.0	27.4	-48.6
Minority interest	0.0	0.0		0.0	
Net income (Reported)	14.1	-18.8	-175.0	27.4	-48.6
Forex fluctuations	-0.3	-0.3		2.5	
Net income (Adjusted)	12.7	34.7	-63.5	19.8	-35.8

Source: MOFSL, Company

## DF/Specialty to drive revenue growth

## **Specialty Portfolio on a strong footing**

- The global Specialty business has posted a strong sales growth (USD191m) in 1QFY23, up 29% YoY. Growth was led by a pickup in sales of Ilumya, Cequa and Odomzo in the US, aided by the steady traction in Winlevi in US.
- SUNP has 4 specialty products under clinical trials with Phase-3 trials ongoing for Ilumya for Psoriatic Arthritis, Phase trials on-going for MM-II for treatment of pain in osteoarthritis, GL0034 undergoing Phase-1 trials for Type-2 diabetes and SCD-044 undergoing Phase-2 trials for Atopic dermatitis.
- SUNP's R&D expenses towards specialty portfolio were lower on account of slight delay in trials due to geopolitical tensions. However, SUNP is working towards ramping up the trials which is expected to drive the R&D expenses in later part of the year.

## Launch momentum in US to drive growth

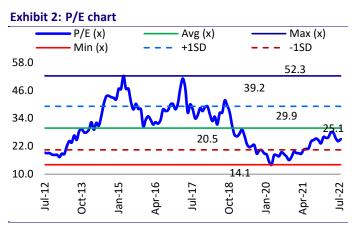
- In the US Generics segment, excluding Taro, SUNP posted 13% growth in 1QFY23 to ~USD263m. Growth in the US was driven by product launches and better supply chain management, ensuring the availability of its products to its customers.
- In the Generics segment, SUNP has 89 ANDAs and 13 505(b)(2) NDA products pending approval. Considering: a) better traction in the Specialty portfolio led by Ilumya/Cequa/Winlevi, b) consistent launche momentum in Generics, and c) Taro sales steadying, we expect US sales to exhibit ~18% CAGR to USD2.1b over FY22-24.

## **Branded Formulations business drives growth**

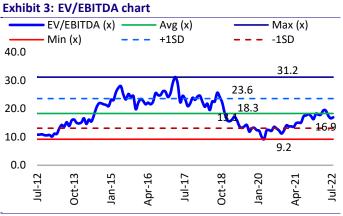
- DF sales grew excluding covid sales grew 13% YoY in 1QFY23, driven by the top three therapies of Cardiac/CNS/Gastro leading to strong outperformance against IPM, according to AIOCD AWACs.
- Sitagliptin going generic represents a risk to SUNP's INR3b (as per AIOCD-AWACs) brand sales. However, we expect SUNP to exhibit 9% CAGR to INR152b over FY22-24, despite high base of FY22. The growth will be largely driven by the MR addition resulting in geographic expansion along with new launches.
- SUNP's Branded Formulations business (including DF) now contributes more than 50% to revenue. The business (excluding DF) is exhibiting strong growth on the back of growth in focus markets. The emerging and RoW market is expected to exhibit 12% sales CAGR to INR152b over FY22-24.

## Specialty/branded generics to drive 14% earnings CAGR over FY22-24

- We have increased EPS estimate by 6%/4% for FY23/FY24 factoring, steady industry outperformance in branded generics segment and lower R&D spend. We continue to value SUNP at 25x 12M forward earnings to arrive at price target of INR1,100.
- We expect 14% earnings CAGR over FY22-24, led by 18% sales CAGR in the US and 12% sales CAGR in emerging/RoW markets, supported by 80bp margin expansion.
- We remain positive on SUNP on the back of sustained scale-up in specialty portfolio and robust franchise building in branded generics portfolio and healthy ANDA pipeline pending for approvals Re-iterate BUY



Source: MOFSL, Company, Bloomberg

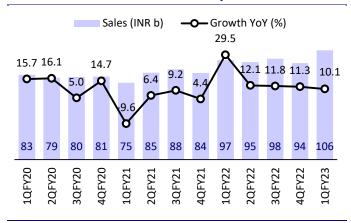


Source: MOFSL, Company, Bloomberg

30 July 2022

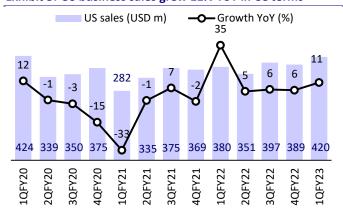
## Story in charts

Exhibit 4: Revenue rose 10% YoY in 1QFY23



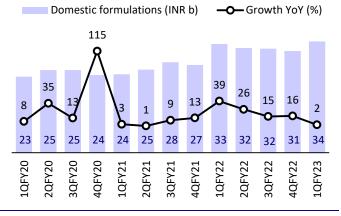
Source: Company, MOFSL

Exhibit 5: US business sales grew 11% YoY in CC terms



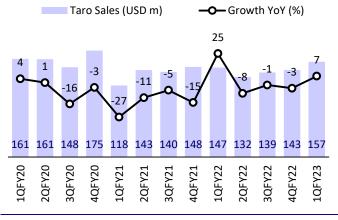
Source: Company, MOFSL

Exhibit 6: DF sales were stable YoY due to high base



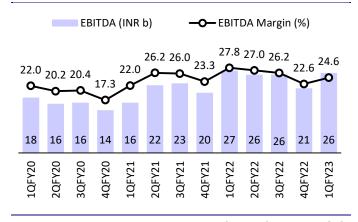
Source: Company, MOFSL

Exhibit 7: Taro sales grew 7% YoY in 1QFY23



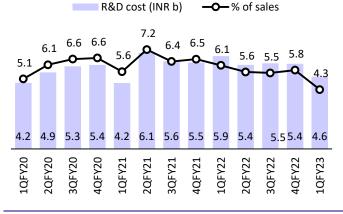
Source: Company, MOFSL

**Exhibit 8: EBITDA margin slightly down YoY** 



Source: Company, MOFSL

Exhibit 9: R&D at 4.3% of sales in 1QFY23



Source: Company, MOFSL

Exhibit 10: Adjusted global Specialty sales rose 29% YoY to USD191m in 1QFY23



Source: Company, MOFSL

Exhibit 11: Expect 13% revenue CAGR over FY22-24

Formulations (INR b) ■ API (INR b) 13% CAGR 24 3% CAGR 21 16 15 21 20 18 15 265 286 246 268 303 311 363 464 FY16 FY17 FY18 FY19 FY20 FY21 FY22 FY23E FY24E

Exhibit 12: Expect ~18% CAGR in US sales over FY22-24



Source: Company, MOFSL

Exhibit 13: Expect DF sales CAGR of 9% over FY22-24

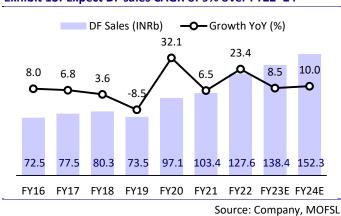
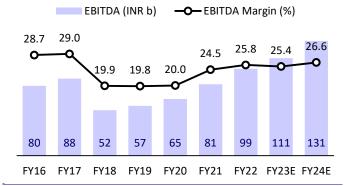


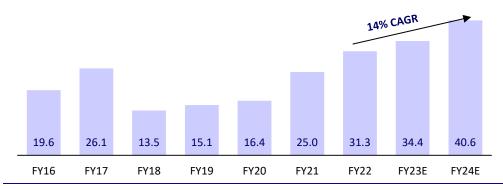
Exhibit 14: EBITDA margin to improve to 26.6% by FY24



Source: Company, MOFSL

Exhibit 15: Expect EPS to exhibit 14% CAGR over FY22-24

Source: Company, MOFSL



Source: Company, MOFSL

MOTILAL OSWAL

## **Financials and valuations**

Income Statement								(INR b)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Net Sales	302.6	260.7	286.9	323.3	331.6	383.1	436.9	492.3
Change (%)	9.1	-13.9	10.1	12.7	2.6	15.5	14.0	12.7
Total Expenditure	214.9	208.8	230.1	258.6	250.3	284.1	325.8	361.6
As a percentage of Sales	71.0	80.1	80.2	80.0	75.5	74.2	74.6	73.4
EBITDA	87.8	51.8	56.8	64.6	81.3	99.0	111.1	130.8
Margin (%)	29.0	19.9	19.8	20.0	24.5	25.8	25.4	26.6
Depreciation	12.6	15.0	17.5	20.5	20.8	21.4	24.3	25.5
EBIT	75.1	36.8	39.3	44.1	60.5	77.6	86.8	105.3
Int. and Finance Charges	4.0	5.2	5.6	3.0	1.4	1.3	0.8	0.7
Other Income - Rec.	19.4	12.6	14.1	11.5	11.8	10.2	9.7	10.4
Extra-ordinary Exp.	0.0	9.5	9.7	2.5	42.8	43.2	-1.5	0.0
PBT	90.5	34.8	38.1	50.1	28.0	43.3	97.1	115.0
Tax	12.1	8.5	6.0	8.2	5.1	10.8	11.0	15.0
Tax Rate (%)	13.4	24.3	15.8	16.4	18.4	24.8	11.3	13.0
Profit after Tax	78.4	26.3	32.1	41.9	22.8	32.6	86.1	100.1
Change (%)	34.4	-66.4	21.9	30.5	-45.4	42.5	164.6	16.2
Margin (%)	24.3	9.6	10.7	12.5	6.7	8.3	19.3	19.9
Less: Minority Interest	8.7	4.7	5.4	4.2	-6.2	1.3	2.0	2.5
Reported PAT	69.6	21.6	26.7	37.6	29.0	31.2	84.1	97.6
Adjusted PAT (excl. Ex. Items)	62.9	32.4	36.3	39.5	60.2	76.7	82.7	97.6

<b>Balance Sheet</b>								(INR b)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Equity Share Capital	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Total Reserves	364.0	378.6	411.7	450.2	462.2	477.7	556.3	640.4
Net Worth	366.4	381.0	414.1	452.6	464.6	480.1	558.7	642.8
Minority Interest	37.9	38.8	33.1	38.6	30.2	30.5	30.5	30.5
Deferred Liabilities	-21.8	-19.7	-24.5	-31.2	-35.1	-28.6	-28.6	-28.6
Total Loans	80.9	97.5	98.9	75.8	33.4	11.8	8.8	6.5
Capital Employed	463.4	497.6	521.7	535.9	493.1	493.8	569.3	651.2
Gross Block	134.0	155.6	181.8	207.8	225.2	248.1	284.6	314.6
Less: Accum. Deprn.	49.0	64.0	81.6	102.1	122.9	144.3	168.6	194.1
Net Fixed Assets	85.0	91.6	100.3	105.7	102.3	103.7	116.0	120.6
Capital WIP	15.6	14.3	9.1	6.6	9.4	8.0	11.3	12.5
Goodwill	104.2	107.2	123.1	128.4	119.5	128.1	128.1	128.1
Investments	9.6	30.5	39.5	52.5	64.8	49.8	49.8	49.8
Curr. Assets	374.8	377.4	349.4	357.6	345.1	379.4	465.1	566.8
Inventory	68.3	68.8	78.9	78.7	90.0	90.0	113.2	128.7
Account Receivables	72.0	78.2	88.8	94.2	90.6	105.9	137.2	155.9
Cash and Bank Balance	151.4	99.3	72.8	64.9	64.5	50.3	71.2	127.6
L&A and Others	83.0	131.1	108.9	119.8	100.0	133.2	143.4	154.7
Curr. Liability and Prov.	125.7	123.5	99.7	114.9	148.0	175.2	201.0	226.6
Account Payables	73.5	68.3	66.1	70.1	98.9	80.0	91.6	100.7
Provisions	52.3	55.1	33.6	44.8	49.1	95.2	109.4	125.9
Net Current Assets	249.1	253.9	249.7	242.7	197.1	204.2	264.0	340.2
Appl. of Funds	463.4	497.6	521.7	535.9	493.1	493.8	569.3	651.2

## **Financials and valuations**

Ratios								
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Adjusted EPS	26.1	13.5	15.1	16.4	25.0	31.3	34.4	40.6
Cash EPS	34.2	15.2	18.4	24.2	20.7	21.9	45.1	51.1
BV/Share	152.3	158.4	172.1	188.1	193.1	199.6	232.2	267.1
DPS	1.0	3.3	2.0	3.5	3.5	3.8	3.8	4.8
Payout (%)	3.7	36.5	18.0	23.5	43.0	32.8	12.4	13.5
Valuation (x)								
P/E	36.1	70.1	62.5	57.5	37.7	30.2	27.5	23.3
P/BV	6.2	6.0	5.5	5.0	4.9	4.7	4.1	3.5
EV/Sales	7.2	8.6	7.8	6.9	6.5	5.7	4.9	4.3
EV/EBITDA	24.9	43.0	39.6	34.4	26.7	22.0	19.4	16.0
Dividend Yield (%)	0.1	0.4	0.2	0.4	0.4	0.4	0.4	0.5
Return Ratios (%)								
RoE	18.1	8.7	9.1	9.1	13.1	15.9	15.9	16.2
RoCE	19.0	8.1	9.1	8.9	9.9	11.5	11.5	12.5
RoIC	23.4	8.7	8.8	9.1	12.9	15.8	18.7	20.4
<b>Working Capital Ratios</b>								
Asset Turnover (x)	0.7	0.5	0.5	0.6	0.7	0.8	0.8	0.8
Fixed Asset Turnover (x)	3.8	3.0	3.0	3.1	3.2	3.7	4.0	4.2
Debtor (Days)	87	109	113	106	100	101	115	116
Creditor (Days)	330	336	307	277	415	282	292	288
Inventory (Days)	82	96	100	89	99	86	95	95
Leverage Ratio								
Debt/Equity ratio (x)	0.2	0.3	0.3	0.0	-0.1	-0.1	-0.1	-0.2

Cash Flow Statement								(INR b)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
OP/(Loss) bef. Tax	87.8	42.3	47.1	62.2	38.5	55.8	112.5	130.8
Int./Dividends Recd.	19.4	12.6	14.1	11.5	11.8	10.2	9.7	10.4
Direct Taxes Paid	-3.4	-6.4	-10.8	-14.9	-9.1	-4.3	-11.0	-15.0
(Inc.)/Dec. in WC	2.3	-57.0	-22.3	-1.0	45.2	-21.3	-39.0	-19.8
CF from Operations	106.0	-8.4	28.1	57.8	86.3	40.5	72.3	106.4
(inc.)/dec. in FA	-36.9	-23.4	-36.8	-28.7	-11.3	-30.0	-39.9	-31.1
Free Cash Flow	69.0	-31.8	-8.7	29.1	75.0	10.5	32.3	75.3
(Pur)/Sale of Invest.	1.6	-20.9	-9.0	-12.9	-12.4	15.0	0.0	0.0
CF from investments	-35.4	-44.3	-45.8	-41.7	-23.7	-15.0	-39.9	-31.1
Change in net worth	-41.8	-1.2	1.1	12.0	-9.5	-6.0	3.1	-2.5
(Inc.)/Dec. in Debt	-2.3	16.6	1.4	-23.2	-42.4	-21.6	-3.1	-2.2
Interest Paid	-4.0	-5.2	-5.6	-3.0	-1.4	-1.3	-0.8	-0.7
Dividend Paid	-2.9	-9.6	-5.8	-9.8	-9.8	-10.7	-10.7	-13.5
CF from Fin. Activity	-51.0	0.6	-8.9	-24.0	-63.1	-39.6	-11.5	-18.9
Inc./Dec. in Cash	19.6	-52.1	-26.5	-7.9	-0.4	-14.1	20.9	56.4
Add: Beginning Balance	131.8	151.4	99.3	72.8	64.9	64.5	50.3	71.2
Closing Balance	151.4	99.3	72.8	64.9	64.5	50.3	71.2	127.6

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

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

#### Disclosures

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

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Investment Advisory Services, Depository participant services & distribution of various financial products. MOFSL is a subsidiary company of Passionate Investment Management Pvt. Ltd.. (PIMPL). MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. 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 https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

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

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

30 July 2022

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.clin">www.motilaloswal.com.clin</a> 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. Trivate 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.