

Hero MotoCorp



# Estimate change TP change Rating change

Bloomberg	HMCL IN
Equity Shares (m)	200
M.Cap.(INRb)/(USDb)	813.5 / 9.5
52-Week Range (INR)	6246 / 3323
1, 6, 12 Rel. Per (%)	3/-16/-30
12M Avg Val (INR M)	3405

#### Financials & Valuations (INR b)

		- /	
Y/E March	2025	2026E	2027E
Sales	407.6	444.3	477.1
EBITDA	58.7	62.0	66.8
Adj. PAT	46.1	49.1	53.1
Adj. EPS (INR)	230.3	245.1	265.3
EPS Gr. (%)	12.6	6.4	8.3
BV/Sh. (INR)	989	1,059	1,135
Ratios			
RoE (%)	24.4	23.9	24.2
RoCE (%)	23.9	23.4	23.7
Payout (%)	71.7	71.4	71.6
Valuations			
P/E (x)	17.7	16.6	15.3
P/BV (x)	4.1	3.8	3.6
Div. Yield (%)	4.1	4.3	4.7
FCF Yield (%)	4.1	6.2	6.2

#### **Shareholding Pattern (%)**

Mar-25	Dec-24	Mar-24
34.7	34.7	34.8
27.9	27.7	27.8
27.4	28.0	28.9
9.9	9.6	8.6
	34.7 27.9 27.4	34.7 34.7 27.9 27.7 27.4 28.0

FII includes depository receipts

## CMP: INR4,067 TP: INR4,761 (+17%) Buy

# In-line operating performance

#### Rural revival and budget sops to support entry-level demand

- Hero MotoCorp's (HMCL) 4QFY25 margins remained stable YoY and were also in line with our estimates. Reported EBITDA margin came in at 14.2%, while ICE margins stood at 16.1%, adjusted for the INR1.43b loss in EV business.
- We expect HMCL to deliver a volume CAGR of ~5% over FY25-27, driven by new launches and a ramp-up in exports. HMCL will also benefit from a gradual rural recovery, given strong brand equity in the economy and executive segments. The stock looks attractive at ~16.6x/15.3x FY26E/27E EPS. We reiterate BUY with a TP of INR4,761 (17x FY27E EPS + INR110/INR140 for Hero FinCorp/ Ather post 20% Holdco discount).

#### Q4 performance in line with estimates

- HMCL's 4Q PAT at INR10.5b was in line with our estimate.
- Revenue grew 4% YoY to INR99.4b, largely driven by 5% YoY growth in blended ASP, even as volumes declined 1% YoY.
- ASP was higher by 3% QoQ due to an improved mix, price hikes and the contribution from spare-parts revenue.
- Spare-parts revenue increased 11% YoY to INR15.5b.
- EBITDA margin came in at 14.2% and was in line with our estimate.
- ICE EBITDA margin stood at 16.1% in 4Q, adjusted for the INR1.43b loss in EV business.
- For FY25, HMCL revenue grew 9% YoY to INR408b. Volumes were up 5% YoY, while blended ASP grew 2% YoY.
- EBITDA margin in FY25 improved 40bp YoY to 14.4%. ICE margin stood at 16.2%, up 90bp YoY, adjusted for the INR6.3b loss in EV business.
- FCF for FY25 stood at INR33.7b after capex of INR8.1b.
- Management has declared a final dividend of INR165 per share, which translates into a payout ratio of 72%.

#### Highlights from the management commentary

- Outlook: Management expects the 2W industry to post 6-7% YoY growth in FY26, largely similar to FY25. Management also expects to outperform industry growth in FY26, backed by its upcoming new launches.
- HMCL has lined up two new affordable EVs, both of which are likely to be launched in Jul'25, to fill up the product gaps. These new products will help to accelerate EV growth in the coming quarters. They believe, at 25-30k monthly sales run rate, they can achieve break-even in EV business. It is, however, likely to be a couple of years away, as per management.
- In FY25, HMCL exports grew 43% YoY over a low base, 2x of industry growth. The company remains aggressive on export growth and is confident of outperforming industry growth going forward.
- HMCL has recently acquired a 34.1% stake in Euler Motors for INR5.1b, making it an associate company. As per management, 3W is an attractive alternate opportunity having an industry size of INR170b p.a. with attractive profit pools (20%+ EBITDA margin). Management believes Euler Motors has a differentiated product offering in the market. They are optimistic about the future growth prospects of this business.



#### **Valuation and view**

- We expect HMCL to deliver a volume CAGR of ~5% over FY25-27, driven by new launches and a ramp-up in exports. HMCL will also benefit from a gradual rural recovery, given strong brand equity in the economy and executive segments.
- We expect a CAGR of ~8%/7%/7% in revenue/EBITDA/PAT over FY25-27E. The stock looks attractive at ~16.6x/15.3x FY26E/27E EPS. We reiterate BUY with a TP of INR4,761 (17x FY27E EPS + INR110/INR140 for Hero FinCorp/Ather post 20% Holdco discount).

Qty Performance (S/A)												(INR B)
Y/E March		FY	24			FY	25		FY24	FY25	4Q	Var.
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				(%)
Total Volumes ('000 nos)	1,353	1,417	1,460	1,392	1,535	1,520	1,464	1,381	5,621	5,899	1,381	0.0
Growth YoY (%)	-2.7	-0.8	17.8	9.6	13.5	7.3	0.3	-0.9	5.5	4.9	-0.9	
Net Realization	64,819	66,680	66,604	68,373	66,076	68,851	69,755	71,991	66,630	69,088	70,076	2.7
Growth YoY (%)	7.4	4.9	2.8	4.6	1.9	3.3	4.7	5.3	5.0	3.7	2.5	
Net Op Revenues	87.7	94.5	97.2	95.2	101.4	104.6	102.1	99.4	374.6	407.6	96.7	2.7
Growth YoY (%)	4.5	4.1	21.1	14.6	15.7	10.8	5.0	4.4	10.8	8.8	1.6	
RM Cost (% sales)	69.4	68.6	67.3	66.4	67.7	66.7	65.8	65.5	67.9	66.4	66.2	-70bp
Staff Cost (% sales)	6.6	6.1	6.2	6.8	6.0	6.2	6.5	6.8	6.4	6.4	6.8	-10bp
Other Exp (% sales)	10.3	11.2	12.5	12.5	11.9	12.6	13.3	13.5	11.7	12.8	12.7	90bp
EBITDA	12.1	13.3	13.6	13.6	14.6	15.2	14.8	14.2	52.6	58.7	13.9	2.2
Growth YoY (%)	28.2	27.9	47.4	25.5	21.0	14.1	8.4	4.1	0.0	0.0	2.0	
EBITDA Margins (%)	13.8	14.1	14.0	14.3	14.4	14.5	14.5	14.2	14.0	14.4	14.3	-10bp
Other Income	2.2	2.5	2.4	1.8	2.3	2.8	3.2	2.2	8.9	10.6	2.1	
Interest	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.1	
Depreciation	1.7	1.7	1.8	1.9	1.9	1.9	2.0	1.9	7.1	7.8	2.0	
PBT before EO Exp/(Inc)	12.5	14.0	14.2	13.5	14.9	16.0	15.9	14.4	54.2	61.3	13.9	
Effective Tax Rate (%)	24.7	24.6	24.3	24.7	24.8	24.8	24.4	25.1	24.5	24.8	24.5	
Adj. PAT	9.5	10.5	10.7	10.2	11.2	12.0	12.0	10.8	40.9	46.1	10.5	3.1
Growth (%)	51.4	47.2	51.0	18.3	18.7	14.2	12.1	6.4	40.5	12.7	3.2	





### Key takeaways from the management commentary

#### Domestic 2W industry update

- Management expects the 2W industry to post 6-7% YoY growth in FY26, largely similar to FY25.
- Management also expects to outperform industry growth in FY26, backed by its upcoming new launches.
- They had taken a planned shutdown in four plants (Daruhera, Neemrana, Gurgaon and Haridwar) in Apr'25 for around five days to resolve supply-chain issues, which they timed with maintenance activity. However, the shutdown did not impact retails as HMCL clocked 500k units of retails in Apr'25. This did not also hurt channel inventory, which is now at 4-5 weeks and is likely to remain here going forward. This issue has now been resolved and production is back to normal from May'25 onward.
- HMCL has seen replacement demand bounce back to 11% from 6% QoQ in 4Q. This used to be around 18-20% before Covid.
- The company's spare parts and accessories business has been gradually scaling up on the back of improving penetration and expanding portfolio to products like tyres and batteries. HMCL aims to grow this business profitably. Its second global spare-parts centre is expected to come up in its Tirupati plant in the near future.

#### **Update on EVs**

- HMCL has now started to see a pick-up in traction for Vida products from 4Q, and the company ended the quarter with a 7% market share. In fact, HMCL has close to 20% market share in almost 60 towns now.
- It will continue to focus on improving market share in this segment.
- HMCL has lined up two new affordable EVs, both of which are likely to be launched in Jul'25 to fill up the product gaps. These new products will help to accelerate EV growth in the coming quarters.
- Management believes, at 25-30k monthly sales run rate, it can achieve breakeven in EVs. This is, however, likely to take a couple of years, as per management.
- HMCL expects PLI approval for Vida Pro by Jul'25. It will soon file application for PLI approval for other models as well.

#### **Update on Exports**

- In FY25, exports grew 43% YoY over a low base, 2x of industry growth. Markets like Bangladesh, Columbia, Nepal and Mexico are driving strong growth for HMCL.
- Almost 40% of its exported models belong to the premium segment.
- HMCL continues to be aggressive on export growth and remains confident of outperforming industry growth going forward.

14 May 2025



#### Feedback on new acquisition

- HMCL has recently acquired a 34.1% stake in Euler Motors for a consideration of INR5.1b, making it an associate company.
- As per management, 3W is an attractive alternate opportunity that HMCL would look to diversify into. Its large industry size (INR170b p.a.) with attractive profit pools (20%+ EBITDA margin) makes it an attractive investment option for future growth.
- Management believes Euler Motors has a differentiated product offering in the market with a mix of experienced and young professionals managing the business.
- Management is optimistic about the future growth prospects of this business.

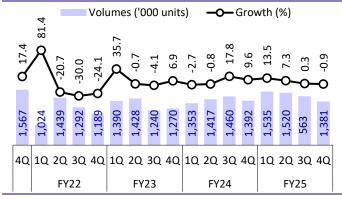
#### **Other Highlights**

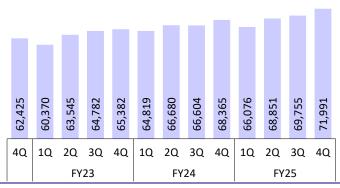
- HMCL has taken a 2% price hike wef Apr'25 to pass on the impact of OBD2 implementation, which has been in line with the industry.
- At a consolidated level, profit share from associates jumped in 4Q and FY25 due to the conversion of CCPS of Ather to equity shares, which led to a one-time gain of INR1.7b.
- Retail finance penetration remained stable at 59% in 4Q and 63% in FY25. With a reduction in interest rates, management expects the stress in the 2W financing system to ease out.



#### **Exhibit 1: Trend in volumes**

#### **Exhibit 2: Trend in blended realizations**





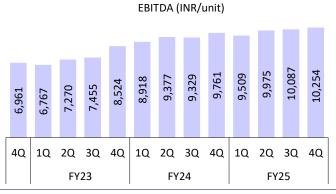
Source: SIAM

Source: Company, MOFSL

**Exhibit 3: Trends in EBITDA and EBITDA margin** 

EBITDA (INR m) - EBITDA Margins (%) 14.2 14.0 11.4 11.5 13,620 13,592 4Q 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q 3Q FY23 FY24 FY25

**Exhibit 4: Trend in EBITDA per unit** 



Source: Company, MOFSL

Source: Company, MOFSL

#### Valuation and view

- We expect HMCL to deliver a volume CAGR of ~5% over FY25-27, driven by 1) new model launches in scooters and motorcycles showcased at the Bharat Mobility Show; 2) stable demand for its Xtreme 125 R; and 3) a ramp-up in exports. As highlighted, management has recently launched the Destiny 125cc, and is expected to launch the Xoom 125 and the Xoom125cc in the coming months. They would also launch the Xtreme 250R and the XPulse 210.
- Gradual rural revival bodes well for HMCL: Rural sentiment is positive given a good kharif output and healthy rabi sowing so far. Also, management has indicated that it is seeing a gradual recovery in rural markets currently. Given that HMCL has a dominant 100-110cc portfolio, any recovery in the rural region bodes well for the company. Further, the recent tax cut in the Union Budget is likely to help support entry-level demand, in our view. Overall, we expect the 100cc segment demand to pick up in FY26E and HMCL to emerge as a beneficiary of the same.
- Exports offer a huge headroom for growth: Exports to emerging markets present a huge opportunity (~2x that of the Indian market) for HMCL, given that it has a relatively smaller presence in exports so far. HMCL has doubled its target export markets to 40 countries over the past few years. Over the years, HMCL has been working on launching new products customized to key markets, revamping its distribution network, and investing in brand building in key markets. In FY25, HMCL posted 43% YoY growth in exports, 2x the industry



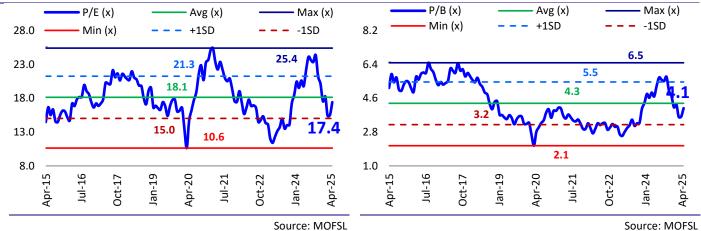
- growth. We expect exports to continue to be a steady growth driver for HMCL in the coming years.
- Reiterate BUY: We have marginally tweaked our estimates. We expect HMCL to deliver a volume CAGR of ~5% over FY25-27, driven by new launches and a rampup in exports. HMCL will also benefit from a gradual rural recovery, given strong brand equity in the economy and executive segments. HMCL's strategy to grow non-domestic motorcycle sales via PAM, exports, and EVs should aid overall growth and margin expansion. The stock looks attractive at ~16.6x/15.3x FY26E/27E EPS. We reiterate BUY with a TP of INR4,761 (17x FY27E EPS + INR110/INR140 for Hero FinCorp/Ather post 20% Holdco discount).

**Exhibit 5: Revisions to our estimates** 

(INR b)		FY26E		FY27E			
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	
Volumes ('000 units)	6,207	6,206	0.0	6,537	6,535	0.0	
Net Sales	444.3	434.1	2.4	477.1	466.0	2.4	
EBITDA	62.0	60.8	2.0	66.8	65.4	2.1	
EBITDA Margins (%)	14.0	14.0	0	14.0	14.0	0	
Net Profit	49.1	48.0	2.2	53.1	52.0	2.2	
EPS (INR)	245.1	239.8	2.2	265.3	259.6	2.2	

Source: MOFSL

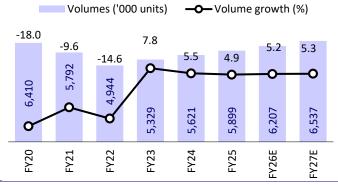
#### Exhibit 6: P/E and P/B bands





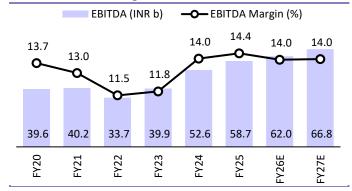
# **Story in charts**

Exhibit 7: Steady growth expected, led by rural recovery



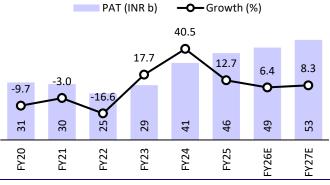
Source: Company, MOFSL

**Exhibit 8: EBITDA margin trend** 



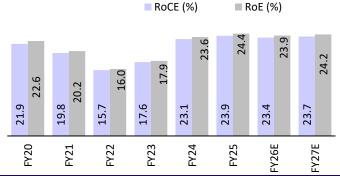
Source: Company, MOFSL

**Exhibit 9: PAT growth to be steady** 



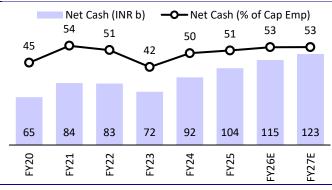
Source: Company, MOFSL

**Exhibit 10: Trend in return ratios** 



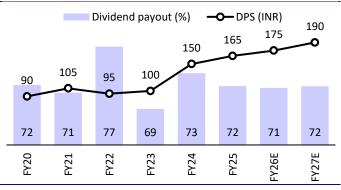
Source: Company, MOFSL

**Exhibit 11: Trend in cash levels** 



Source: Company, MOFSL

**Exhibit 12: Dividend payout trends** 



Source: Company, MOFSL

Exhibit	13:	Snapsho	t of	the	revenue	mode	el

Exhibit 13. Shapshot of the re	evenue mouer							
000 units	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E
Total M/Cycles	5,990	5,333	4,628	4,959	5,191	5,476	5,763	6,071
Growth (%)	-15.4	-11.0	-13.2	7.2	4.7	5.5	5.2	5.3
% of total volumes	93.5	92.1	93.6	93.1	92.3	92.8	92.8	92.9
Total Scooters	419	458	316	369	431	423	444	466
Growth (%)	-43.3	9.2	-30.9	16.8	16.6	-1.9	5.0	5.0
% of total volumes	6.5	7.9	6.4	6.9	7.7	7.2	7.2	7.1
Total volumes	6,410	5,792	4,944	5,329	5,621	5,899	6,207	6,537
Growth (%)	-18.0	-9.6	-14.6	7.8	5.5	4.9	5.2	5.3
- of which Exports	162	172	290	162	171	258	284	318
% of total volumes	2.8	3.3	6.5	3.3	3.3	4.8	5.0	5.4
Net Realizations (INR/unit)	44,988	53,182	59,152	63,443	66,632	69,088	71,586	72,979
Growth (%)	4.3	18.8	10.7	8.4	6.0	3.6	3.6	1.9
Net Revenues (INR b)	288	308	292	338	375	408	444	477
Growth (%)	-14.3	6.8	-5.0	15.6	10.8	8.8	9.0	7.4

SIAM, Company, MOFSL



# **Financials and valuations**

Income Statement								(INR M)
Y/E March	2020	2021	2022	2023	2024	2025	2026E	2027E
Volumes ('000)	6,410	5,792	4,944	5,329	5,621	5,899	6,207	6,537
Volume Growth (%)	-18.0	-9.6	-14.6	7.8	5.5	4.9	5.2	5.3
Net Revenues	2,88,360	3,08,006	2,92,455	3,38,057	3,74,557	4,07,564	4,44,337	4,77,081
Change (%)	-14.3	6.8	-5.0	15.6	10.8	8.8	9.0	7.4
EBITDA	39,579	40,192	33,688	39,862	52,557	58,677	62,012	66,782
EBITDA Margin (%)	13.7	13.0	11.5	11.8	14.0	14.4	14.0	14.0
Depreciation	8,180	6,769	6,498	6,570	7,114	7,759	8,121	8,547
EBIT	31,400	33,424	27,190	33,293	45,443	50,918	53,891	58,235
Interest cost	220	218	258	199	185	199	201	203
Other Income	7,283	5,799	5,569	5,652	8,926	10,559	11,336	12,368
Non-recurring Expense	-7,274	0	0	0	1,600	0	0	0
PBT	45,736	39,004	32,501	38,746	52,584	61,278	65,026	70,400
Tax	9,404	9,362	7,771	9,640	12,904	15,179	15,965	17,279
Effective Tax Rate (%)	20.6	24.0	23.9	24.9	24.5	24.8	24.6	24.5
Adj. PAT	30,554	29,642	24,730	29,106	40,887	46,099	49,062	53,121
Change (%)	-9.7	-3.0	-16.6	17.7	40.5	12.7	6.4	8.3
<b>Balance Sheet</b>								(INR M)
Y/E March	2020	2021	2022	2023	2024	2025	2026E	2027E
Sources of Funds								
Share Capital	400	400	400	400	400	400	400	400
Reserves	1,40,965	1,51,585	1,57,430	1,66,651	1,79,462	1,97,669	2,11,695	2,26,778
Net Worth	1,41,364	1,51,984	1,57,829	1,67,051	1,79,862	1,98,069	2,12,095	2,27,179
Deferred Tax	3,928	4,041	3,833	4,054	4,348	5,096	5,096	5,096
Capital Employed	1,45,292	1,56,025	1,61,662	1,71,105	1,84,210	2,03,165	2,17,191	2,32,274
Application of Funds								
Gross Fixed Assets	1,38,161	1,42,362	1,46,657	1,51,942	1,57,862	1,66,294	1,79,294	1,92,294
Less: Depreciation	76,991	82,478	88,592	94,328	99,522	1,07,280	1,15,401	1,23,948
Net Fixed Assets	61,171	59,884	58,065	57,614	58,340	59,014	63,893	68,346
Capital WIP	3,413	4,366	4,582	4,638	4,805	4,925	4,925	4,925
Investments	82,227	1,04,997	1,06,523	1,10,104	1,30,861	1,50,445	1,62,445	1,73,445
Curr.Assets, L & Adv.	40,683	52,364	47,970	60,276	61,709	64,817	68,959	74,771
Inventory	10,920	14,696	11,227	14,341	14,438	14,576	17,948	19,271
Sundry Debtors	16,031	24,268	23,043	27,982	27,034	36,744	33,503	35,972
Cash & Bank Balances	2,419	2,572	1,751	3,455	6,089	2,891	5,945	7,113
Loans & Advances	896	892	402	436	457	271	295	317
Others	10,417	9,938	11,547	14,062	13,691	10,335	11,268	12,098
Current Liab. & Prov.	42,201	65,585	55,478	61,527	71,506	76,037	83,030	89,212
Sundry Creditors	30,305	52,046	42,603	47,045	55,282	55,661	65,810	70,659
Other Liabilities	9,207	10,211	9,490	10,744	11,516	13,317	11,965	12,847
Provisions	2,689	3,328	3,385	3,738	4,708	7,058	5,255	5,706
Net Current Assets	-1,518	-13,222	-7,508	-1,251	-9,796	-11,220	-14,071	-14,442

Application of Funds
E: MOFSL Estimates

14 May 2025 8

1,61,662

1,71,105

1,84,210

2,03,165

2,17,191

2,32,274

1,45,292

1,56,025



# **Financials and valuations**

Ratios Y/E March	2020	2021	2022	2023	2024	2025	2026E	2027E
Basic (INR)	2020	2021	2022	2023	2024	2023	20201	2027
EPS EPS	153.0	148.4	123.8	145.6	204.6	230.3	245.1	265.3
EPS Growth (%)	-9.7	-3.0	-16.6	17.7	40.5	12.6	6.4	8.3
Cash EPS	222.8	182.2	156.3	178.5	234.1	269.0	285.6	308.0
Book Value per Share	707.7	760.7	789.9	835.9	900.0	989.4	1,059.4	1,134.8
DPS	90.0	105.0	95.0	100.0	150.0	165.0	175.0	190.0
Payout (Incl. Div. Tax) %	71.8	70.8	76.8	68.7	73.3	71.7	71.4	71.6
Valuation (x)	, 2.0	70.0	7 0.0	00.7		,		, 2.0
P/E	26.6	27.4	32.9	27.9	19.9	17.7	16.6	15.3
EV/EBITDA	18.4	17.5	20.9	17.5	12.9	11.3	10.4	9.5
EV/Sales	2.5	2.3	2.4	2.1	1.8	1.6	1.5	1.3
Price to Book Value	5.7	5.3	5.1	4.9	4.5	4.1	3.8	3.6
Dividend Yield (%)	2.2	2.6	2.3	2.5	3.7	4.1	4.3	4.7
Profitability Ratios (%)								
RoE	22.6	20.2	16.0	17.9	23.6	24.4	23.9	24.2
RoCE	22.0	19.8	15.7	17.6	23.1	23.9	23.4	23.7
RoIC	40.0	50.1	44.5	49.2	71.9	87.7	91.6	96.9
Turnover Ratios	10.0	30.1	5	13.2	, 1.3	07.17	31.0	30.3
Debtors (Days)	21	30	30	32	28	35	29	29
Inventory (Days)	15	18	15	16	15	14	16	16
Creditors (Days)	38	62	53	51	54	50	54	54
Working Capital (Days)	-2	-16	-9	-1	-10	-10	-12	-11
Asset Turnover (x)	2.0	2.0	1.8	2.0	2.0	2.0	2.0	2.1
Fixed Asset Turnover	2.3	2.2	2.0	2.3	2.4	2.5	2.6	2.6
	<del>-</del>					_		
Cash Flow Statement								(INR M)
Y/E March	2020	2021	2022	2023	2024	2025	2026E	2027E
Profit before Tax	45,736	39,004	32,501	38,746	52,584	61,278	65,026	70,400
Depreciation & Amort.	8,180	6,769	6,498	6,570	7,114	7,759	8,121	8,547
Direct Taxes Paid	-5,443	-9,759	-7,688	-8,496	-13,142	-15,341	-15,965	-17,279
(Inc)/Dec in Working Capital	12,027	10,700	-6,825	-5,832	10,747	-3,036	5,906	1,538
Other Items	-6,399	-4,987	-4,283	-5,197	-6,637	-8,841	201	203
CF from Oper. Activity	54,101	41,727	20,203	25,791	50,665	41,819	63,290	63,409
Extraordinary Items	0	0	0	0	-1,600	0	0	0
CF after EO Items	54,101	41,727	20,203	25,791	49,065	41,819	63,290	63,409
(Inc)/Dec in FA+CWIP	-13,586	-5,101	-5,240	-5,675	-7,102	-8,103	-13,000	-13,000
Free Cash Flow	40,515	36,626	14,963	20,115	43,563	33,716	50,290	50,409
(Pur)/Sale of Invest.	-15,245	-16,998	3,721	987	-10,917	-7,755	-12,000	-11,000
CF from Inv. Activity	-28,831	-22,099	-1,519	-4,688	-18,019	-15,858	-25,000	-24,000
Interest Paid	-874	-515	-458	-455	-449	-540	-201	-203
Dividends Paid	-23,323	-18,900	-18,931	-19,951	-26,883	-27,929	-35,035	-38,038
CF from Fin. Activity	-24,198	-19,415	-19,389	-20,406	-27,331	-28,469	-35,236	-38,241
Inc/(Dec) in Cash	1,072	213	-705	697	3,715	-2,508	3,054	1,168
Add: Beginning Balance	407	1,479	1,692	987	1,684	5,399	2,891	5,945
Closing Balance	1,479	1,692	987	1,684	5,399	2,891	5,945	7,113
F. MOECL Fatirants	•	•		•	•		•	,

E: MOFSL Estimates

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



# 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 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 Negatiation 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 Motifal

Oswal Financial Services Limited are available on the website at <a href="http://onlinereports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf">http://onlinereports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf</a>
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) 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 www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views.

#### Regional Disclosures (outside India)

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

#### For Hong Kong:

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. INH00000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong, This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

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

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst

#### For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com

#### Nainesh Rajani

Email: nainesh.rajani@motilaloswal.com

Contact: (+65) 8328 0276

#### Specific Disclosures

- Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies). MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes Nature of Financial interest is holding equity shares or derivatives of the subject company
- Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately
  - preceding the date of publication of Research Report.

    MOFSL has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report:No
- Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months. MOFSL may have received compensation from the subject company(ies) in the past 12 months.
- Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report. MOFSL does 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 an officer, director or employee of subject company(ies).

  MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months. 6.
- MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.

  MOFSL may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. 8.
- MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.
- MOFSL has not engaged in market making activity for the subject company

#### The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.

14 May 2025 11



- 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.

#### 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 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 and IPO products. Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.

14 May 2025