Result Update

Hero Motocorp



Refer to important disclosures at the end of this report

Q3 EBITDA slightly below estimates; volume outlook remains positive

- Hero Motocorp's Q3FY23 EBITDA declined by 4% YoY to Rs9.2bn, coming in 3% below our estimates, on higher spends in the emerging business unit. Revenue increased by 2% to Rs80.3bn, in line with estimates. We maintain our positive stance, underpinned by: 1) expectations of 8% volume CAGR over FY23-25E on a cyclical upturn in domestic 2Ws and new products; 2) margin expansion of 160bps over FY23-25E emanating from better scale and cost savings; and 4) inexpensive valuations. The stock trades at P/E of 15x/14x on FY24/25 estimates. We reaffirm BUY on the stock, with TP of Rs3,380/sh (unchanged), based on 17x core FY25E EPS and value of investments/cash at Rs517/share. Key downside risks: lower-thanexpected demand in key geographies, increased competitive intensity, failure of new products, and adverse movement in commodity prices/currency rates.
- Q3 EBITDA slightly below estimates: Revenue grew by 2% YoY to Rs80.3bn, in line with estimates. Volume declined by 4% and Realization grew by 6%. Spare-part revenues grew by 6% to Rs12.6bn. EBITDA declined by 4% to Rs9.2bn, standing 3% lower than estimates, due to higher spends in the emerging business-unit relating to manpower & marketing costs. EBITDA margin contracted by 70bps YoY to 11.5%. Gross margin expanded by 160bps to 30.6%, owing to price increases and commodity deflation, while other expenses/revenues increased by 200bps to 12.3%. Other income grew by 51% to Rs1.8bn, as there was no mark-to-market loss and yield having improved. Accordingly, adjusted PAT grew 4% to Rs7.1bn (Emkay est.: Rs6.7bn), above our estimates owing to higher other income. Share of profit from associates (Hero FinCorp and Ather Energy) stood at Rs830mn in Q3FY23 vs. loss of Rs241mn in Q2FY23 and profit of Rs198mn in Q3FY22. What we liked: Improved gross margin on sequential basis due to price increases and commodity deflation. What we did not like: Margin pressure owing to the emerging business unit at ~70bps in Q3.
- Earnings-Call KTAs: 1) Focus to remain on strengthening the product portfolio, with new products every quarter in areas such as Scooters, Executive motorcycles and Premium motorcycles. 2) The recently-launched Maestro Xoom model is receiving positive feedback, and should support volumes and market share ahead. 3) Demand to improve in rural areas, on marriage-season demand in coming months. States such as UP, MP, Rajasthan, Bihar and West Bengal are seeing improvement. 4) Vida V1 electric scooter has witnessed 5,300 units of order bookings and is likely to be launched in more cities in imminent months. 5) Q3 margin was negatively impacted by ~70bps due to emerging business-unit spends relating to manpower & marketing spends. 6) Expects margin improvement in EVs ahead, on better scale, PLI incentives and cost savings. Also expects ICE margins to improve ahead, on better scale and net pricing.

Financial Snapshot (Standalone)

(Rs mn)	FY21	FY22	FY23E	FY24E	FY25E
Revenue	308,006	292,455	334,197	371,552	405,598
EBITDA	40,192	33,688	38,083	47,582	52,756
EBITDA Margin (%)	13.0	11.5	11.4	12.8	13.0
APAT	29,642	24,730	26,894	34,074	37,666
EPS (Rs)	148.4	123.8	134.6	170.5	188.5
EPS (% chg)	(6.9)	(16.6)	8.7	26.7	10.5
ROE (%)	20.2	16.0	16.6	19.9	20.7
P/E (x)	17.6	21.1	19.4	15.3	13.9
EV/EBITDA (x)	10.9	13.0	11.7	9.3	8.3
P/BV (x)	3.4	3.3	3.1	3.0	2.8

Target Price CMP Rs 2,615

Rs 3,380 (**■**)

Rating BUY (■) **Upside** 29.3 %

Change in Estimates	
EPS Chg FY23E/FY24E (%)	0.4/0.1
Target Price change (%)	-
Target Period (Months)	12
Previous Reco	BUY
Emkay vs Consensus	

EPS Estimates

FY23E	FY24E
134.6	170.5

0.5 **Emkay** Consensus 181.0 Rs 2,925 Mean Consensus TP (12M)

Stock Details

Otook Details	
Bloomberg Code	HMCL IN
Face Value (Rs)	2
Shares outstanding (mn)	200
52 Week H/L	2,939 / 2,147
M Cap (Rs bn/USD bn)	522 / 6.33
Daily Avg Volume (nos.)	390,445
Daily Avg Turnover (USD mn) 13.0

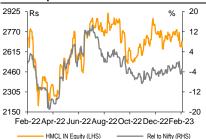
Shareholding Pattern Dec '22

Promoters	34.8%
FIIs	27.5%
DIIs	27.3%
Public and Others	10.5%

Price Performance

(%)	1M	3M	6M	12M
Absolute	(5)	-	(5)	(2)
Rel. to Nifty	(5)	2	(6)	(5)

Relative price trend



Source: Bloomberg

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Source: Company, Emkay Research

Exhibit 1: Key volume assumptions; expect volume CAGR of 8% over FY23-25E

Volume (no. of units)	FY21	FY22	FY23E	FY24E	FY25E	FY23-25E CAGR (%)
Domestic Motorcycles	5,156,401	4,337,634	4,748,279	5,147,739	5,488,363	8
Growth (%)	(11.5)	(15.9)	9.5	8.4	6.6	
Export Motorcycles	171,963	290,131	155,220	178,503	192,783	11
Growth (%)	6.4	68.7	(46.5)	15.0	8.0	
Domestic Scooters	443,458	305,892	367,070	422,131	455,901	11
Growth (%)	10.1	(31.0)	20.0	15.0	8.0	
Export Scooters	14,552	10,491	11,330	13,030	14,072	11
Growth (%)	(12.8)	(27.9)	8.0	15.0	8.0	
Total Volume	5,786,374	4,944,148	5,281,900	5,761,403	6,151,120	8
Growth (%)	(9.7)	(14.6)	6.8	9.1	6.8	
Realization/unit (Rs)	53,230	59,152	63,272	64,490	65,939	2
Growth (%)	18.3	11.1	7.0	1.9	2.2	
Revenue (Rs mn)	308,006	292,455	334,197	371,552	405,598	10
Growth (%)	6.8	(5.0)	14.3	11.2	9.2	

Exhibit 2: Changes in estimates

Rs mn		FY2	3E		FY24E				FY25E			
	Earlier	Revised	% Change	% YoY	Earlier	Revised	% Change	% YoY	Earlier	Revised	% Change	% YoY
Volumes	5,280,938	5,281,900	0.0	6.8	5,760,297	5,761,403	0.0	9.1	6,149,925	6,151,120	0.0	6.8
Net Sales	335,041	334,197	(0.3)	14.3	372,491	371,552	(0.3)	11.2	406,614	405,598	(0.2)	9.2
EBITDA	38,579	38,083	(1.3)	13.0	47,898	47,582	(0.7)	24.9	52,936	52,756	(0.3)	10.9
Margin (%)	11.5	11.4	(12) bps	(12) bps	12.9	12.8	(5) bps	141 bps	13.0	13.0	(1) bps	20 bps
APAT	26,777	26,894	0.4	8.7	34,057	34,074	0.1	26.7	37,504	37,666	0.4	10.5
EPS (Rs)	134.0	134.6	0.4	8.7	170.5	170.5	0.1	26.7	187.7	188.5	0.4	10.5

Source: Company, Emkay Research

Exhibit 3: Actual vs. Estimates (Q3FY23)

(Rs mn)	Actual	Estimates		% Variation		Comment
(KS IIIII)	Actual	Emkay Consensus Emkay Consensus		y Consensus Emkay C		Comment
Total Revenue	80,310	80,321	80,630	(0.0)	(0.4)	In line with estimates
EBITDA	9,241	9,514	9,617	(2.9)	(3.9)	Lower than estimates, due to higher spends in the emerging business unit relating to manpower & marketing costs
EBITDA Margin (%)	11.5	11.8	11.9	(34) bps	(42) bps	
Adjusted net profit	7,111	6,680	7,152	6.4	(0.6)	Above estimates, owing to higher other income

Source: Bloomberg, Company, Emkay Research

Exhibit 4: Quarterly performance

Rs mn	Q3FY22	Q4FY22	Q1FY23	Q2FY23	Q3FY23	YoY (%)	QoQ (%)	FY23 YTD	FY22 YTD	YoY (%)
Revenue	78,833	74,217	83,925	90,754	80,310	1.9	(11.5)	254,989	218,237	16.8
Expenditure	69,233	65,942	74,518	80,370	71,068	2.7	(11.6)	225,956	192,825	17.2
as % of sales	87.8	88.8	88.8	88.6	88.5			352.8	257.9	
Consumption of RM	55,943	51,424	61,074	65,301	55,743	(0.4)	(14.6)	182,118	156,843	16.1
as % of sales	71.0	69.3	72.8	72.0	69.4			285.3	212.0	
Employee Cost	5,180	4,763	5,382	5,490	5,456	5.3	(0.6)	16,328	14,591	11.9
as % of sales	6.6	6.4	6.4	6.0	6.8			25.4	16.4	
Other expenditure	8,109	9,754	8,062	9,579	9,869	21.7	3.0	27,510	21,391	28.6
as % of sales	10.3	13.1	9.6	10.6	12.3			42.2	29.5	
EBITDA	9,600	8,276	9,408	10,383	9,241	(3.7)	(11.0)	29,032	25,412	14.2
EBITDA margin (%)	12.2	11.2	11.2	11.4	11.5			11.4	11.6	
Depreciation	1,644	1,585	1,630	1,634	1,620	(1.5)	(0.9)	4,884	4,913	(0.6)
EBIT	7,956	6,691	7,778	8,749	7,621	(4.2)	(12.9)	24,149	20,499	17.8
Other Income	1,216	1,398	530	921	1,832	50.6	99.0	3,282	4,172	(21.3)
Interest	65	67	70	33	49	(24.7)	48.0	152	191	(20.6)
PBT	9,107	8,022	8,238	9,637	9,404	3.3	(2.4)	27,279	24,479	11.4
Total Tax	2,246	1,752	1,993	2,476	2,294	2.1	(7.4)	6,763	6,020	12.3
Adjusted PAT	6,861	6,271	6,245	7,161	7,111	3.6	(0.7)	20,517	18,460	11.1
Extra ordinary items Loss/(Gain)	0	0	0	0	0			0	0	
Reported PAT	6,861	6,271	6,245	7,161	7,111	3.6	(0.7)	20,517	18,460	11.1
Adjusted EPS (Rs)	34.4	31.4	31.3	35.9	35.6	3.6	(0.7)	102.7	92.4	11.1

Key Financials (Standalone)

Income Statement

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Y/E Mar (Rs mn)	FY21	FY22	FY23E	FY24E	FY25E
Revenue	308,006	292,455	334,197	371,552	405,598
Expenditure	267,814	258,767	296,114	323,971	352,841
EBITDA	40,192	33,688	38,083	47,582	52,756
Depreciation	6,769	6,498	6,525	7,140	7,745
EBIT	33,424	27,190	31,559	40,442	45,011
Other Income	5,799	5,569	4,269	4,640	4,846
Interest expenses	218	258	206	248	297
PBT	39,004	32,501	35,621	44,834	49,561
Tax	9,362	7,771	8,727	10,760	11,895
Extraordinary Items	0	0	0	0	0
Minority Int./Income from Assoc.	0	0	0	0	0
Reported Net Income	29,642	24,730	26,894	34,074	37,666
Adjusted PAT	29,642	24,730	26,894	34,074	37,666
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Balance Sheet

Y/E Mar (Rs mn)	FY21	FY22	FY23E	FY24E	FY25E
Equity share capital	400	400	400	400	400
Reserves & surplus	151,585	157,430	165,498	175,720	187,020
Net worth	151,984	157,829	165,897	176,120	187,419
Minority Interest	0	0	0	0	0
Loan Funds	0	0	0	0	0
Net deferred tax liability	4,041	3,833	4,011	4,235	4,483
Total Liabilities	156,025	161,662	169,908	180,355	191,902
Net block	59,884	58,065	64,122	68,583	72,838
Investment	104,997	106,523	110,023	115,023	121,023
Current Assets	52,364	47,970	56,087	62,112	68,503
Cash & bank balance	2,572	1,751	2,145	2,141	3,036
Other Current Assets	5,849	6,525	7,456	8,289	9,049
Current liabilities & Provision	65,585	55,478	62,324	67,763	72,861
Net current assets	(13,222)	(7,508)	(6,237)	(5,651)	(4,359)
Misc. exp	0	0	0	0	0
Total Assets	156,025	161,662	169,908	180,355	191,902

Cash Flow

Y/E Mar (Rs mn)	FY21	FY22	FY23E	FY24E	FY25E
PBT (Ex-Other income) (NI+Dep)	33,205	26,932	31,352	40,194	44,714
Other Non-Cash items	0	0	0	0	0
Chg in working cap	10,700	(6,825)	(1,182)	(798)	(544)
Operating Cashflow	35,929	14,634	33,081	36,070	43,044
Capital expenditure	(5,101)	(5,240)	(10,000)	(12,000)	(12,000)
Free Cash Flow	30,828	9,393	23,081	24,070	31,044
Investments	(18,287)	1,713	(3,500)	(5,000)	(6,000)
Other Investing Cash Flow	1,288	2,008	(4,269)	(4,640)	(4,846)
Investing Cashflow	(16,301)	4,050	(13,500)	(17,000)	(18,000)
Equity Capital Raised	78	50	0	0	0
Loans Taken / (Repaid)	0	0	0	0	0
Dividend paid (incl tax)	(18,978)	(18,981)	(18,981)	(18,826)	(23,852)
Other Financing Cash Flow	(357)	(315)	0	0	0
Financing Cashflow	(19,475)	(19,504)	(19,187)	(19,074)	(24,149)
Net chg in cash	153	(820)	394	(4)	895
Opening cash position	2,419	2,572	1,751	2,145	2,141
Closing cash position	2,572	1,751	2,145	2,141	3,036
Source: Company Emkay Research					

Source: Company, Emkay Research

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Key I	Ratios
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Profitability (%)	FY21	FY22	FY23E	FY24E	FY25E
EBITDA Margin	13.0	11.5	11.4	12.8	13.0
EBIT Margin	10.9	9.3	9.4	10.9	11.1
Effective Tax Rate	24.0	23.9	24.5	24.0	24.0
Net Margin	9.6	8.5	8.0	9.2	9.3
ROCE	16.6	13.0	14.3	17.4	18.2
ROE	20.2	16.0	16.6	19.9	20.7
RoIC	50.1	44.5	45.6	52.8	54.2

Per Share Data (Rs)	FY21	FY22	FY23E	FY24E	FY25E
EPS	148.4	123.8	134.6	170.5	188.5
CEPS	182.2	156.3	167.3	206.3	227.3
BVPS	760.7	789.9	830.3	881.5	938.0
DPS	105.0	95.0	94.2	119.4	132.0

Valuations (x)	FY21	FY22	FY23E	FY24E	FY25E
PER	17.6	21.1	19.4	15.3	13.9
P/CEPS	14.6	17.0	15.9	12.9	11.7
P/BV	3.4	3.3	3.1	3.0	2.8
EV / Sales	1.5	1.6	1.4	1.2	1.1
EV / EBITDA	10.9	13.0	11.7	9.3	8.3
Dividend Yield (%)	4.0	3.6	3.6	4.6	5.0

Gearing Ratio (x)	FY21	FY22	FY23E	FY24E	FY25E
Net Debt/ Equity	(0.6)	(0.5)	(0.5)	(0.5)	(0.5)
Net Debt/EBIDTA	(2.1)	(2.5)	(2.0)	(1.7)	(1.6)
Working Cap Cycle (days)	(18.7)	(11.6)	(9.2)	(7.7)	(6.7)

Growth (%)	FY21	FY22	FY23E	FY24E	FY25E
Revenue	6.8	(5.0)	14.3	11.2	9.2
EBITDA	1.5	(16.2)	13.0	24.9	10.9
EBIT	6.4	(18.6)	16.1	28.1	11.3
PAT	(18.4)	(16.6)	8.7	26.7	10.5

Quarterly (Rs mn)	Q3FY22	Q4FY22	Q1FY23	Q2FY23	Q3FY23
Revenue	78,833	74,217	83,925	90,754	80,310
EBITDA	9,600	8,276	9,408	10,383	9,241
EBITDA Margin (%)	12.2	11.2	11.2	11.4	11.5
PAT	6,861	6,271	6,245	7,161	7,111
EPS (Rs)	34.3	31.4	31.3	35.8	35.6

Shareholding Pattern (%)	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Promoters	34.8	34.8	34.8	34.8	34.8
FIIs	29.6	29.2	28.8	27.8	27.5
DIIs	23.7	24.2	25.6	26.9	27.3
Public and Others	12.0	11.8	10.8	10.6	10.5

Source: Capitaline

RECOMMENDATION HISTORY (R	Rs/share)
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Date	Closing Price	TP	Period (months)	Rating	Analyst
05-Feb-23	2,654	3,380	12m	Buy	Raghunandhan NL
13-Jan-23	2,728	3,380	12m	Buy	Raghunandhan NL
06-Jan-23	2,743	3,380	12m	Buy	Raghunandhan NL
04-Nov-22	2,589	3,420	12m	Buy	Raghunandhan NL
09-Oct-22	2,625	3,300	12m	Buy	Raghunandhan NL
15-Aug-22	2,762	3,470	12m	Buy	Raghunandhan NL
10-Jul-22	2,849	3,400	12m	Buy	Raghunandhan NL
04-May-22	2,410	2,940	12m	Buy	Raghunandhan NL
06-Apr-22	2,347	2,850	12m	Buy	Raghunandhan NL
24-Feb-22	2,490	3,700	12m	Buy	Raghunandhan NL
11-Feb-22	2,719	3,700	12m	Buy	Raghunandhan NL
13-Nov-21	2,683	3,700	12m	Buy	Raghunandhan NL
02-Jul-21	2,920	3,870	12m	Buy	Raghunandhan NL
18-Jun-21	2,891	3,870	12m	Buy	Raghunandhan NL
01-Jun-21	2,977	3,870	12m	Buy	Raghunandhan NL
30-May-21	2,992	3,870	12m	Buy	Raghunandhan NL
07-May-21	2,861	3,870	12m	Buy	Raghunandhan NL
05-Feb-21	3,429	4,000	12m	Buy	Raghunandhan NL
30-Oct-20	2,800	3,839	12m	Buy	Raghunandhan NL
11-Oct-20	3,327	3,701	12m	Buy	Raghunandhan NL
28-Sep-20	3,089	3,701	12m	Buy	Raghunandhan NL
15-Sep-20	3,037	3,701	12m	Buy	Raghunandhan NL
28-Aug-20	3,059	2,798	12m	Hold	Raghunandhan NL
15-Aug-20	2,804	2,798	12m	Hold	Raghunandhan NL
29-Jun-20	2,504	2,530	12m	Hold	Raghunandhan NL
10-Jun-20	2,292	2,530	12m	Hold	Raghunandhan NL
04-May-20	2,001	2,313	12m	Hold	Raghunandhan NL
13-Apr-20	1,919	2,313	12m	Hold	Raghunandhan NL
27-Feb-20	2,110	2,670	12m	Hold	Raghunandhan NL
20-Feb-20	2,240	2,670	12m	Hold	Raghunandhan NL

RECOMMENDATION HISTORY (Rs/share)



Source: Bloomberg, Company, Emkay Research

Emkay Rating Distribution

Ratings	Expected Return within the next 12-18 months.
BUY	Over 15%
HOLD	Between -5% to 15%
SELL	Below -5%

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Sources for all charts and tables are Emkay Research unless otherwise specified.

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