



MARICO

Soft performance; outlook remains strong

Consumer Staples

31 July 2023

Vikrant Kashyap

research@bobcaps.in

Q1 revenue dipped 3% YoY owing to destocking and trade scheme rationalisation

- Margin expansion continues as prices of key commodities soften; A&P spend remains elevated
- TP revised to Rs 646 (vs. Rs 629) as we raise FY24/FY25 PAT by 6%/3%; retain BUY

**Subdued quarter:** MRCO's consolidated Q1FY24 revenue dipped 3% YoY to Rs 24.8bn as India business posted muted underlying volume growth of 3% due to trade destocking in *Saffola* oil and trade scheme rationalisation by the company in core categories. International business grew 9% YoY CC despite persisting macroeconomic headwinds and currency devaluation in some economies. The food business continued to do well with value growth of 24% YoY driven by steady growth in core and newer franchises. Premium personal care products delivered a steady performance and are guided to contribute ~10% of domestic revenue in FY24.

**Margins expansion continues:** Gross margin expanded 500bps YoY and 260bps QoQ to 50% as prices of key inputs moderated. EBITDA grew 9% YoY with a 260bps rise in margin to 23.2% despite increased spending on brands that pushed up A&P spend by 7% YoY. MRCO's ongoing bid to strengthen brand equity and ensure strong execution translated into market share gains during the quarter, with ~85% of the portfolio either gaining or sustaining share as well as market reach.

**Domestic business slows:** India business posted revenue of Rs 18.3bn, down 5% YoY. *Parachute Rigid* saw a 2% YoY decline in volumes but maintained market share and recorded its highest-ever market penetration. Value-added hair oils saw a flat quarter owing to slower recovery in the mass personal care segment. Saffola edible oil registered low-double-digit volume growth while revenue growth declined to the low 20s due to destocking in edible oil and pricing interventions.

**Maintain BUY, TP revised to Rs 646:** MRCO had a soft quarter due to destocking and trade scheme rationalisation which management believes will correct in coming quarters. We expect a continued focus on the food portfolio, product launches, derisking the business, increased market penetration, and brand investments to result in higher volumes and profitable growth. The stock is trading at 45.3x/40.8x FY24E/FY25E EPS. Given volume growth visibility in domestic markets and sustained growth in international markets, we raise our FY24/FY25 earnings estimates by 6%/3% and revise our TP to Rs 646 (earlier Rs 629). We continue to value the stock at an unchanged 47x FY25E P/E multiple and maintain BUY.

### Key changes

Targe	t Rating
T: 1 (D.)	
Ticker/Price Market cap	MRCO IN/Rs 561 US\$ 8.8bn
Free float	40%
3M ADV	US\$ 10.1mn
52wk high/low	Rs 578/Rs 463
Promoter/FPI/DII	59%/25%/16%

Source: NSE | Price as of 31 Jul 2023

### Key financials

Y/E 31 Mar	FY23P	FY24E	FY25E
Total revenue (Rs mn)	97,640	1,04,633	1,16,780
EBITDA (Rs mn)	18,100	22,084	24,968
Adj. net profit (Rs mn)	13,020	15,972	17,729
Adj. EPS (Rs)	10.1	12.4	13.7
Consensus EPS (Rs)	10.1	11.8	13.5
Adj. ROAE (%)	35.4	37.0	34.9
Adj. P/E (x)	55.5	45.3	40.8
EV/EBITDA (x)	40.0	32.7	29.0
Adj. EPS growth (%)	6.3	22.7	11.0

Source: Company, Bloomberg, BOBCAPS Research | P - Provisional

### Stock performance



Source: NSE



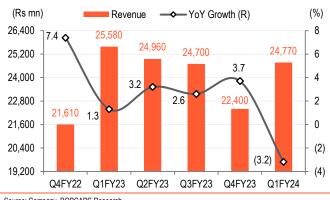


## Fig 1 – Quarterly performance

(Rs mn)	Q1FY24	Q4FY23	Q1FY23	QoQ (%)	YoY (%)	Estimates	Variance (%)
Revenue	24,770	22,400	25,580	10.6	(3.2)	24,966	(0.8)
EBITDA	5,740	3,930	5,280	46.1	8.7	5,817	(1.3)
Adj. PAT	4,270	3,020	3,710	41.4	15.1	4,090	4.4
Gross Margin (%)	50.0	47.4	45.0	260bps	500bps	50.2	(20bps)
EBITDA Margin (%)	23.2	17.5	20.6	570bps	260bps	23.3	(10bps)
Adj. PAT Margin (%)	17.2	13.5	14.5	370bps	270bps	16.4	80bps

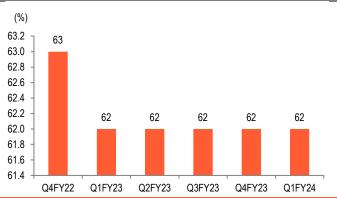
Source: Company, BOBCAPS Research

## Fig 2 – Revenue and growth

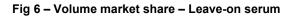


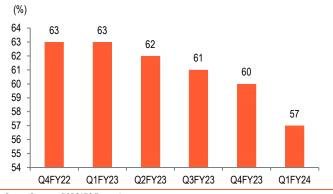
Source: Company, BOBCAPS Research

## Fig 4 – Volume market share – Coconut oil franchise



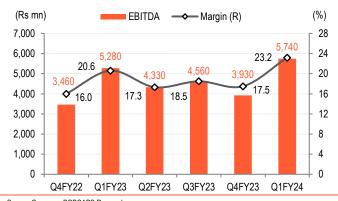
Source: Company, BOBCAPS Research



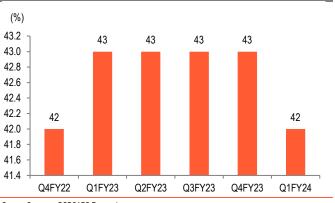


Source: Company, BOBCAPS Research

### Fig 3 – EBITDA and margin



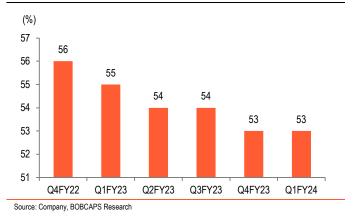
Source: Company, BOBCAPS Research



## Fig 5 - Value market share - Saffola Oats

Source: Company, BOBCAPS Research

## Fig 7 – Value market share – Hair gel/waxes/creams



EQUITY RESEARCH



# Earnings call highlights

- The FMCG sector saw volumes tick up for the second consecutive quarter led by steady growth in urban markets. However, green shoots are not yet visible in rural markets.
- Factors including lower retail inflation, monsoon pickup, price hikes, higher crop support prices and increased government spending continue to offer hope of a gradual recovery in rural sentiment, although the impact of rainfall distribution, erratic weather patterns and rural farm incomes will need to be monitored.
- Pricing growth has been tapering off sequentially as companies are taking price cuts given moderating costs of key inputs, which will result in volume growth in coming quarters.
- The food business continues to drive MRCO's performance with Q1FY24 revenue growth in the mid-20s while mass personal care categories still exhibit linkage to rural markets. In foods, MRCO saw healthy traction in oats, honey, plant-based protein spreads, and munchies.
- MRCO's domestic volume growth at 3% YoY in Q1 was below management's expectations largely due to channel inventory adjustments.
- A sharp month-on-month fall in edible oil prices resulted in significant destocking of inventory in *Saffola* edible oil. MRCO took multiple price cuts amounting to 30% YoY to pass on the benefits to consumers.
- Volume growth in coconut value oil and value-added oil was subdued in Q1FY24 due to muted rural sentiments, but management expects an uptick from Q2.
- MRCO expects overall volume recovery from Q2FY24 onwards owing to improved market penetration and stable-to-improving market share in 85% of the portfolio.
- Premium personal care delivered a steady performance and is guided to contribute 10% of domestic revenue in FY24.
- As the food and digital businesses achieve scale, MRCO is focusing on improved profitability and also reducing cash burn in the latter.
- The international business continued its momentum and delivered 9% YoY CC growth despite macroeconomic headwinds and currency devaluation in some of the geographies.
- Bangladesh extended its steady run and Vietnam faced some consumption headwinds but underlying business remains strong. South Africa and new country development (NCD) business have been consistent over the last couple of years. The company will continue to invest in growth and guides for double-digit CC growth in the international business in FY24.
- Modern trade and e-commerce revenues registered double-digit growth during the quarter while general trade declined in mid-single-digits.
- Gross margin expanded by 500bps YoY and 260bps sequentially owing to moderating input costs. A&P spends were up 7% YoY as the company continued to



invest towards strategic brand building of core and new businesses. EBITDA margin for the quarter expanded 260bps YoY to 23.2%. EBITDA grew 9% YoY and adjusted PAT was up 15% YoY.

- Management believes pricing deflation in the domestic portfolio has bottomed out and therefore expects positive revenue growth in H2FY24. The company further expects operating margin to expand to 20% in FY24, higher than envisaged earlier.
- The company has recently signed definitive agreements to acquire up to 58% of the paid-up share capital of Satiya Nutraceuticals Private Limited at a pre-money valuation of ~4x of its annualised revenue run-rate of ~Rs 1.5bn. Satiya Nutraceuticals owns *Plix – The Plant Fix*, a digital-first, clean-label, plant-based nutrition brand.



# Valuation methodology

MRCO had a soft first quarter due to trade destocking and trade scheme rationalisation which management believes will correct in coming quarters. The company continues to drive growth through investments in brand and market development. We expect a continued focus on the food portfolio, product launches, derisking the business, increased market penetration, and brand investments to result in higher volumes and profitable growth.

Management aspires to grow revenue by 13-15% in medium term with domestic volume growth of 8-10% and double-digit CC growth in international business. Operating margin is targeted at around 19% levels in the medium term which looks achievable given softening commodity prices and the company's cost rationalisation initiatives.

The stock is trading at 45.3x/40.8x FY24E/FY25E EPS. Given volume growth visibility in domestic markets and sustained growth in international markets, we raise our FY24/FY25 earnings estimates by 6%/3% and revise our TP to Rs 646 (earlier Rs 629). We continue to value the stock at an unchanged 47x FY25E P/E multiple and maintain BUY.

### Fig 8 – Revised estimates

(Rs mn)	Nev	1	Old	l	Change	(%)
	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E
Revenue	104,633	116,780	108,052	120,565	(3.2)	(3.1)
EBITDA	22,084	24,968	21,151	24,457	4.4	2.1
EBITDA margin (%)	21.1	21.4	19.6	20.3	150bps	110bps
Adj. PAT	15,972	17,729	15,129	17,258	5.6	2.7
Adj. PAT margin (%)	15.3	15.2	14.0	14.3	130bps	90bps

Source: BOBCAPS Research

## Key risks

Key downside risks to our estimates are:

- continued volatility in edible oil prices,
- delayed rural recovery, and
- inflation in input cost.

## Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
Britannia Industries	BRIT IN	14.0	4,794	5,844	BUY
Dabur India	DABUR IN	12.4	576	669	BUY
Godrej Consumer Products	GCPL IN	12.9	1,036	1,159	BUY
Hindustan Unilever	HUVR IN	73.2	2,561	3,069	BUY
ITC	ITC IN	70.4	466	523	BUY
Marico	MRCO IN	8.8	561	646	BUY
Nestle India	NEST IN	26.5	22,553	26,430	BUY
Tata Consumer Products	TATACONS IN	9.7	859	994	BUY
Zydus Wellness	ZYWL IN	1.1	1,469	1,631	HOLD

Source: BOBCAPS Research, NSE | Price as of 31 Jul 2023



# Financials

Income Statement					
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23P	FY24E	FY25E
Total revenue	80,480	95,120	97,640	1,04,633	1,16,780
EBITDA	15,910	16,810	18,100	22,084	24,968
Depreciation	1,390	1,390	1,550	1,699	2,065
EBIT	14,520	15,420	16,550	20,386	22,903
Net interest inc./(exp.)	340	390	560	680	665
Other inc./(exp.)	940	980	1,440	1,512	1,587
Exceptional items	130	0	0	0	0
EBT	15,250	16,010	17,430	21,217	23,825
Income taxes	3,240	3,460	4,210	4,886	5,718
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	270	300	200	360	378
Reported net profit	11,720	12,250	13,020	15,972	17,729
Adjustments	130	0	0	0	0
Adjusted net profit	11,590	12,250	13,020	15,972	17,729

Balance Sheet					
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23P	FY24E	FY25E
Accounts payables	11,340	13,440	14,520	14,581	16,154
Other current liabilities	2,870	2,240	2,170	2,325	2,595
Provisions	210	220	480	483	488
Debt funds	3,480	3,450	4,750	4,770	4,770
Other liabilities	4,620	4,460	7,980	8,341	8,968
Equity capital	1,290	1,290	1,290	1,290	1,290
Reserves & surplus	31,290	32,760	38,270	45,498	53,499
Shareholders' fund	32,580	34,050	39,560	46,788	54,789
Total liab. and equities	55,100	57,860	69,460	77,288	87,764
Cash and cash eq.	9,440	5,790	7,560	13,537	19,836
Accounts receivables	3,880	6,520	10,150	10,877	12,140
Inventories	11,260	14,120	12,250	12,372	13,706
Other current assets	2,500	2,210	2,460	2,632	2,930
Investments	8,540	8,280	10,960	11,331	11,975
Net fixed assets	5,720	6,000	6,330	6,578	6,849
CWIP	240	390	670	670	670
Intangible assets	2,300	3,060	5,600	5,600	5,600
Deferred tax assets, net	1,860	1,870	1,460	1,565	1,746
Other assets	9,360	9,620	12,020	12,127	12,312
Total assets	55,100	57,860	69,460	77,288	87,764

Cash	Flows

00311110103					
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23P	FY24E	FY25E
Cash flow from operations	20,070	10,160	14,190	18,058	20,049
Capital expenditures	(1,420)	(1,320)	(1,820)	(2,093)	(2,336)
Change in investments	(4,260)	3,370	(3,890)	0	0
Other investing cash flows	(3,700)	2,200	(3,580)	(371)	(644)
Cash flow from investing	(9,380)	4,250	(9,290)	(2,464)	(2,980)
Equities issued/Others	60	410	90	0	0
Debt raised/repaid	130	(30)	1,280	0	0
Interest expenses	(210)	(280)	(420)	(680)	(665)
Dividends paid	(9,900)	(12,170)	(6,070)	(9,104)	(10,106)
Other financing cash flows	(660)	(830)	(480)	166	0
Cash flow from financing	(10,580)	(12,900)	(5,600)	(9,618)	(10,771)
Chg in cash & cash eq.	110	1,510	(700)	5,977	6,299
Closing cash & cash eq.	1,090	2,760	2,070	8,047	14,346

Per Share					
Y/E 31 Mar (Rs)	FY21A	FY22A	FY23P	FY24E	FY25E
Reported EPS	9.1	9.5	10.1	12.4	13.7
Adjusted EPS	9.0	9.5	10.1	12.4	13.7
Dividend per share	37.5	9.4	4.7	7.1	7.8
Book value per share	25.3	26.4	30.7	36.3	42.5
Valuations Ratios					
Y/E 31 Mar (x)	FY21A	FY22A	FY23P	FY24E	FY25E
EV/Sales	9.0	7.6	7.4	6.9	6.2
EV/EBITDA	45.5	43.0	40.0	32.7	29.
Adjusted P/E	62.4	59.0	55.5	45.3	40.
P/BV	22.2	21.2	18.3	15.5	13.
DuPont Analysis					
Y/E 31 Mar (%)	FY21A	FY22A	FY23P	FY24E	FY25
Tax burden (Net profit/PBT)	76.9	76.5	74.7	75.3	74.
Interest burden (PBT/EBIT)	105.0	103.8	105.3	104.1	104.
EBIT margin (EBIT/Revenue)	18.0	16.2	17.0	19.5	19.
Asset turnover (Rev./Avg TA)	146.1	164.4	140.6	135.4	133.
Leverage (Avg TA/Avg Equity)	1.7	1.7	1.8	1.7	1.
Leverage (Avg TA/Avg Equity) Adjusted ROAE	1.7 36.0	1.7 36.0	1.8 32.9	1.7 34.1	1.0 32.4
Adjusted ROAE					
Adjusted ROAE Ratio Analysis	36.0	36.0	32.9	34.1	32.
Adjusted ROAE Ratio Analysis Y/E 31 Mar					32.
Adjusted ROAE Ratio Analysis	36.0	36.0	32.9	34.1	32. FY25
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%)	36.0 FY21A	36.0 FY22A	32.9 FY23P	34.1 FY24E	32. <b>FY25</b> 11.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA	36.0 FY21A 10.0	36.0 <b>FY22A</b> 18.2	32.9 FY23P 2.6	34.1 FY24E 7.2	32. FY25I 11. 13.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS	36.0 FY21A 10.0 8.3	36.0 FY22A 18.2 5.7	32.9 FY23P 2.6 7.7	34.1 FY24E 7.2 22.0	
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%)	36.0 FY21A 10.0 8.3	36.0 FY22A 18.2 5.7	32.9 FY23P 2.6 7.7	34.1 FY24E 7.2 22.0	32. FY251 11. 13. 11.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS	36.0 FY21A 10.0 8.3 14.8	36.0 FY22A 18.2 5.7 4.5	32.9 FY23P 2.6 7.7 6.3	34.1 FY24E 7.2 22.0 22.7	32. FY251 11. 13. 11. 21.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin	36.0 FY21A 10.0 8.3 14.8 19.8	36.0 FY22A 18.2 5.7 4.5 17.7	32.9 FY23P 2.6 7.7 6.3 18.5	34.1 FY24E 7.2 22.0 22.7 21.1	32. FY25I 11. 13. 11. 21. 19.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin	36.0 FY21A 10.0 8.3 14.8 19.8 18.0	36.0 FY22A 18.2 5.7 4.5 17.7 16.2	32.9 FY23P 2.6 7.7 6.3 18.5 17.0	34.1 FY24E 7.2 22.0 22.7 21.1 19.5	32. FY25I 11. 13. 11. 21. 21. 19. 15.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4	36.0 FY22A 18.2 5.7 4.5 7 7.7 16.2 12.9	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3	32. FY25i 11. 13. 11. 21. 21. 19. 15. 34.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin Adjusted ROAE	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4 36.8	36.0 FY22A 18.2 5.7 4.5 17.7 16.2 12.9 36.8	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3 35.4	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3 37.0	32.4 FY255 11.0 13.1
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin Adjusted ROAE ROCE	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4 36.8	36.0 FY22A 18.2 5.7 4.5 17.7 16.2 12.9 36.8	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3 35.4	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3 37.0	32. <b>FY25</b> 11. 13. 11. 21. 21. 19. 15. 34.
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin Adjusted ROAE ROCE Working capital days (days)	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4 36.8 31.0	36.0 FY22A 18.2 5.7 4.5 17.7 16.2 12.9 36.8 30.9	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3 35.4 28.0	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3 37.0 29.2	32. <b>FY25</b> 11. 13. 11. 21. 19. 15. 34. 28. 3
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin Adjusted ROAE ROCE Working capital days (days) Receivables	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4 36.8 31.0 21	36.0 FY22A 18.2 5.7 4.5 17.7 16.2 12.9 36.8 30.9 20	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3 35.4 28.0 31	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3 37.0 29.2 37	32. FY25J 11. 13. 11. 13. 11. 19. 15. 34. 28. 33. 8
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin Adjusted ROAE ROCE Working capital days (days) Receivables Inventory	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4 36.8 31.0 21 107	36.0 FY22A 18.2 5.7 4.5 17.7 16.2 12.9 36.8 30.9 20 85	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3 35.4 28.0 31 90	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3 37.0 29.2 37 84	32. FY25J 11. 13. 11. 13. 11. 19. 15. 34. 28. 33. 8
Adjusted ROAE Ratio Analysis Y/E 31 Mar YoY growth (%) Revenue EBITDA Adjusted EPS Profitability & Return ratios (%) EBITDA margin EBIT margin Adjusted profit margin Adjusted ROAE ROCE Working capital days (days) Receivables Inventory Payables	36.0 FY21A 10.0 8.3 14.8 19.8 18.0 14.4 36.8 31.0 21 107	36.0 FY22A 18.2 5.7 4.5 17.7 16.2 12.9 36.8 30.9 20 85	32.9 FY23P 2.6 7.7 6.3 18.5 17.0 13.3 35.4 28.0 31 90	34.1 FY24E 7.2 22.0 22.7 21.1 19.5 15.3 37.0 29.2 37 84	32 FY25E 11. 13. 11. 13. 11. 19.0 15.: 34.9 28.:

39.5

29.6

12.0

42.7

30.0

10.2

34.4

8.7

 Adjusted debt/equity
 10.7
 10.1

 Source: Company, BOBCAPS Research | Note: TA = Total Assets

Net interest coverage ratio



NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

# Disclaimer

Name of the Research Entity: **BOB Capital Markets Limited** Registered office Address: **1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051** SEBI Research Analyst Registration No: **INH000000040 valid till 03 February 2025** Brand Name: **BOBCAPS** Trade Name: www.barodaetrade.com



Investments 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.

#### Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY – Expected return >+15%

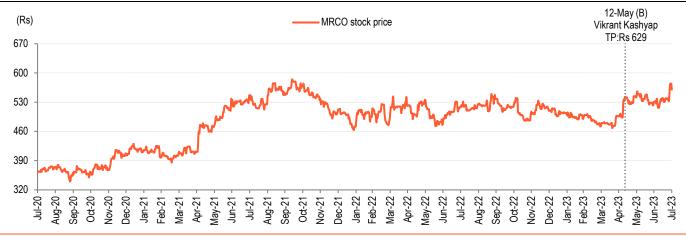
HOLD – Expected return from -6% to +15%

SELL – Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

### Ratings and Target Price (3-year history): MARICO (MRCO IN)



B - Buy, H - Hold, S - Sell, A - Add, R - Reduce

### Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

#### General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employeed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.



The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

#### Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

#### Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construct this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

#### Distribution into the United Kingdom ("UK"):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd) ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "MAYBANK"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

#### No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

#### Other jurisdictions:

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.