Powered by the Sharekhan 3R Research Philosophy



# What has changed in 3R MATRIX Old New RS RQ RV ⇔

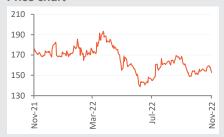
# Company details

Market cap:	Rs. 3,108 cr
52-week high/low:	Rs. 199/137
NSE volume: (No of shares)	2.2 lakh
BSE code:	533286
NSE code:	MOIL
Free float: (No of shares)	7.2 cr

# Shareholding (%)

Promoters	64.7
FII	5.8
DII	12.1
Others	17.4

### **Price chart**



# Price performance

(%)	1m	3m	6m	12m
Absolute	0.3	-5.2	-1.4	-13.2
Relative to Sensex	-6.1	-8.9	-18.1	-14.7
Sharekhan Research, Bloomberg				

# **MOIL Ltd**

# Weak Q2 as margin/volume disappoints, valuation attractive

Metal & Mining		Sharekhan code: MOIL		
Reco/View: Buy	$\leftrightarrow$	CMP: <b>Rs. 153</b>	Price Target: <b>Rs. 185</b>	$\downarrow$
<b>↑</b> (	Jpgrade	↔ Maintain ↓	Downgrade	

#### Summary

- MOIL Limited's (MOIL) Q2FY2023 results disappointed as PAT of Rs. 25 crores (down 59% y-o-y/76% q-o-q) sharply missed our estimate on account of lower-than-expected volume/margin and lower other income which got partially offset by lower tax rate.
- Manganese ore sales volume declined by 22% y-o-y/27% q-o-q to 0.21 mt, as Q2 is a seasonally weak quarter because mine production gets impacted during monsoon season. Weak EBITDA margin of Rs. 1,606/tonne (down 69% q-o-q) missed our estimate as realisation was impacted by price cuts.
- MOIL has taken net price cut of 20% in Q2FY2023 and has further reduced its manganese ore price by 10%/7.5% in October/November to reflect weak international manganese ore price, given subdued global steel demand environment. We expect volumes to improve in H2FY23 post the monsoon season.
- We maintain our Buy rating on MOIL with a revised PT of Rs. 185, given reasonable valuations of 3.1x its FY2024E EV/EBITDA, dividend yield of 5%, and high cash on books. Likely removal of steel export tax could improve sentiments for the sector.

MOIL Limited's (MOIL) Q2FY2023 operating profit of Rs. 33 crores (down 59% y-o-y; down 77.5% q-o-q) was 73% below our estimate of Rs. 122 crores due to sharply lower-than-expected manganese ore sales/realisation at 0.21 mt/Rs. 10,419 per tonne, down 27%/13% q-o-q. Sharp sales volume can be attributed to lower production, given seasonally weak quarter due to the monsoon season, while realisation decline reflects price cuts of 10%/15% in August/September, offsetting 5% hike in July. Lower realisation and weak volumes impacted EBITDA margin, which declined sharply by 48% y-o-y/69% q-o-q to Rs. 1,606/tonne. Adjusted PAT (adjusted for Rs. 3 crores related to writeback of earlier liability for arbitration award) of Rs. 25 crores (down 58.9% y-o-y; down 75.9% q-o-q) was sharply below our estimate of Rs. 89 crores due to weak volume/margin performance and lower other income, partially offset by lower tax rate of 9.1% (versus our estimate of 25%).

#### **Key positives**

• Strong cash and cash equivalents of Rs. 1,031 crore (33% of current mcap).

#### **Key negatives**

- Sharp miss in EBITDA margin at Rs. 1,606/tonne (down 69% q-o-q) due to weak realisation, given 20% price cut in Q2FY2023.
- Lower-than-expected manganese ore sales volume of 0.21 mt, down 26.9% q-o-q.

**Revision in estimates –** We have cut our FY2023-FY2024 earnings estimates to factor in lower margin assumption.

#### Our Cal

**Valuation – Maintain Buy on MOIL with a revised PT of Rs. 185:** MOIL trades at attractive valuation of 3.1x its FY2024E EV/EBITDA, has net cash position of Rs. 1,030 crores (or 33% of current market capitalisation) and offers a decent dividend yield of 5%. Thus, we maintain our Buy rating on MOIL with a revised price target (PT) of Rs. 185.

#### **Key Risks**

Lower steel output amid recent policy changes could affect manganese ore demand. Lower-than-expected manganese ore prices could affect the company's profitability and our view on the stock.

Valuation				Rs cr
Particulars	FY21	FY22	FY23E	FY24E
Revenue	1,177	1,436	1,374	1,548
Operating profit	287	541	438	553
OPM (%)	24.4	37.7	31.9	35.7
Adjusted PAT	227	371	295	384
% YoY growth	-8.7	63.5	-20.4	30.2
Adjusted EPS (Rs)	11.1	18.2	14.5	18.9
P/E (x)	13.7	8.4	10.5	8.1
P/B (x)	1.1	1.5	1.3	1.2
EV/EBITDA (x)	4.2	3.8	4.4	3.1
RoNW (%)	8.1	14.9	13.2	15.7
RoCE (%)	10.4	20.8	17.6	20.9

Source: Company; Sharekhan estimates



# Weak Q2 due to margin miss; Volumes/prices disappoint

Q2FY2023 operating profit of Rs. 33 crores (down 59% y-o-y; down 77.5% q-o-q) was 73% below our estimate of Rs. 122 crores due to sharply lower-than-expected manganese ore sales/realisation at 0.21 mt/Rs. 10,419 per tonne, down 27%/13% q-o-q. Sharp sales volume can be attributed to lower production, given seasonally weak quarter due to the monsoon season, while realisation decline reflects price cuts of 10%/15% in August/ September, offsetting 5% hike in July. Lower realisation and weak volumes impacted EBITDA margin, which declined sharply by 48% y-o-y/69% q-o-q to Rs. 1,606/tonne. Adjusted PAT (adjusted for Rs. 3 crores related to writeback of earlier liability for arbitration award) of Rs. 25 crores (down 58.9% y-o-y; down 75.9% q-o-q) was sharply below our estimate of Rs. 89 crores due to weak volume/margin performance and lower other income, partially offset by lower tax rate of 9.1% (versus our estimate of 25%).

Results Rs cr **Particulars Q2FY23** Q2FY22 YoY (%) **Q1FY23** QoQ (%) Revenue 236 312 -24.3 376 -37.2 203 -12.1 -10.9 Total Expenditure 231 228 Reported operating profit 33 21 -59.0 148 -77.5 Other Income 21 22 -6.8 15 37.1 0 0 0 Interest 27 25 26 5.4 Depreciation 8.4 3 0 Exceptional income/(expense) 0 ΝΔ NA Reported PBT 30 79 -62.0 -78.3 137 **Adjusted PBT** -65.6 -80.4 27 79 137 2 -86.6 35 -92.9 Tax 18 Reported PAT 27 -54.6 60 103 -73.4 -58.9 **Adjusted PAT** 25 60 103 -75.9 Equity Cap (cr) 20 20 20 Reported EPS (Rs.) 1.3 3.0 -54.6 5.1 -73.4 Adjusted EPS (Rs.) 1.2 3.0 -58.9 5.1 -75.9 Margins(%) **BPS BPS** Adjusted OPM 14.1 26.0 -1195.1 39.4 -2,531.4 Adjusted NPM 10.5 19.3 -883.0 27.4 -1,687.3 Tax rate 9.1 23.3 -1418.9 25.2 -1.612.6

Source: Company; Sharekhan Research

**Key operating metrics** 

Particulars	Q2FY23	Q2FY22	YoY (%)	Q1FY23	QoQ (%)
Manganese ore sales volume (million tonne)	0.21	0.27	-21.9	0.28	-26.9
Manganese ore realisation (Rs./tonne)	10,419	10,527	-1.0	12,023	-13.3
Blended EBITDA (Rs./tonne)	1,606	3,063	-47.6	5,229	-69.3

Source: Company; Sharekhan Research

#### **Outlook and Valuation**

# ■ Sector View – Long-term rise in steel consumption to drive manganese ore demand

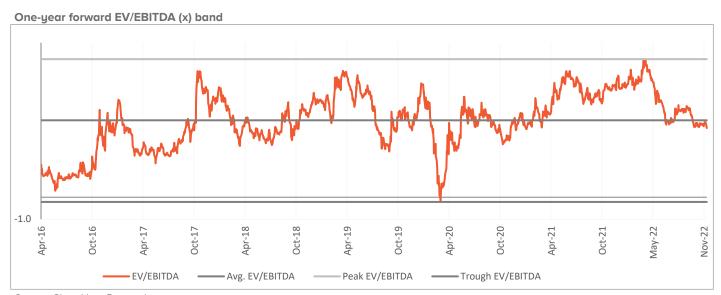
The National Steel Policy of India, 2017, aspires to achieve 300 million tonne of steelmaking capacity by 2030. This would translate into additional consumption of steelmaking raw materials such as iron ore and manganese ore. However, near-term uncertainties may prevail due to the recent 15% export duty on steel.

# ■ Company Outlook – Near-term weak margin given price cuts

MOIL has taken net price cut of 20% in Q2FY2023 and has further reduced its manganese ore price by 10%/7.5% in October/November to reflect weak international manganese ore price, given subdued global steel demand environment. We expect volumes to improve in H2FY2023 post the monsoon season, but weak manganese ore realisation is expected to impact earnings in FY2023, while a likely recovery in price/volume led by potentially better steel demand is expected to drive strong 26%/30% y-o-y growth in EBITDA/PAT in FY2024.

# ■ Valuation – Maintain Buy on MOIL with a revised PT of Rs. 185

MOIL trades at attractive valuation of 3.1x its FY2024E EV/EBITDA, has net cash position of Rs. 1,030 crores (or 33% of current market capitalisation) and offers a decent dividend yield of 5%. Thus, we maintain our Buy rating on MOIL with a revised PT of Rs. 185.



Source: Sharekhan Research



# **About company**

MOIL Limited, erstwhile Manganese Ore (India) Limited, is India's largest manganese ore producer with production of 1.28 million tonne (mt) in FY2020. MOIL operates 10 mines, of which six are in Nagpur and Bhandara districts of Maharashtra and four in Balaghat district of Madhya Pradesh. The company holds strong manganese ore reserve base of 95.6 mt and holds a 50% market share in overall manganese ore production in India. MOIL has a prospecting license over a total of 1,743.8 hectares of leased area, of which 704.2 hectares are in Maharashtra and 1,039.6 hectares are in Madhya Pradesh. An area of 814.7 hectares has been reserved by the Maharashtra Government in favour of MOIL for prospecting manganese ore in Nagpur and Bhandara districts of Maharashtra and the state government of Madhya Pradesh has reserved 372.7 hectares in favour of MOIL in Balaghat district for prospecting of manganese ore.

#### Investment theme

We believe MOIL is well placed to capitalise on potential recovery in domestic steel demand growth as it holds strong reserves and a resource base of 92.6 mt. Recent price hikes bode well for margin recovery. To meet the rising demand of manganese ore for the steel industry, MOIL has set an aggressive manganese ore production target of 2 mt by 2021, 2.5 mt by 2025, and 3 mt by 2030. Moreover, the company is attractively valued, offers a healthy dividend yield, and has a strong cash position, which provide room for share buyback.

# **Key Risks**

- Lower steel output amid recent policy changes could affect manganese ore demand.
- Lower-than-expected manganese ore prices could affect the company's profitability and our view on the stock.

# **Additional Data**

#### Key management personnel

M.P. Chaudhari	Chairman and Managing Director
Rakesh Tumane	Director - Finance
D. S. Shome	Director - Production and Planning

Source: Company Website

# Top 10 shareholders

Sr. No.	Holder Name	Holding (%)
1	Life Insurance Corporation of India	7.48
2	Massachusetts Financial Services	2.99
3	UTI Asset Management	1.44
4	United India Insurance Company	1.14
5	Dimentional Fund Advisors	0.60
6	Aditya Birla Sun Life Asset Management	0.15
7	VALIC Company	0.10
8	Nationwide Fund Advisors 0.06	
9	State Street Corp	0.03
10	American Century Cos	0.03

Source: Bloomberg (Old data)

Sharekhan Limited, its analyst or dependant(s) of the analyst might be holding or having a position in the companies mentioned in the article.

# Understanding the Sharekhan 3R Matrix

Right Sector	
Positive	Strong industry fundamentals (favorable demand-supply scenario, consistent industry growth), increasing investments, higher entry barrier, and favorable government policies
Neutral	Stagnancy in the industry growth due to macro factors and lower incremental investments by Government/private companies
Negative	Unable to recover from low in the stable economic environment, adverse government policies affecting the business fundamentals and global challenges (currency headwinds and unfavorable policies implemented by global industrial institutions) and any significant increase in commodity prices affecting profitability.
Right Quality	
Positive	Sector leader, Strong management bandwidth, Strong financial track-record, Healthy Balance sheet/cash flows, differentiated product/service portfolio and Good corporate governance.
Neutral	Macro slowdown affecting near term growth profile, Untoward events such as natural calamities resulting in near term uncertainty, Company specific events such as factory shutdown, lack of positive triggers/events in near term, raw material price movement turning unfavourable
Negative	Weakening growth trend led by led by external/internal factors, reshuffling of key management personal, questionable corporate governance, high commodity prices/weak realisation environment resulting in margin pressure and detoriating balance sheet
Right Valuation	
Positive	Strong earnings growth expectation and improving return ratios but valuations are trading at discount to industry leaders/historical average multiples, Expansion in valuation multiple due to expected outperformance amongst its peers and Industry up-cycle with conducive business environment.
Neutral	Trading at par to historical valuations and having limited scope of expansion in valuation multiples.
Negative	Trading at premium valuations but earnings outlook are weak; Emergence of roadblocks such as corporate governance issue, adverse government policies and bleak global macro environment etc warranting for lower than historical valuation multiple.

Source: Sharekhan Research



Know more about our products and services

# For Private Circulation only

**Disclaimer:** This document has been prepared by Sharekhan Ltd. (SHAREKHAN) and is intended for use only by the person or entity to which it is addressed to. This Document may contain confidential and/or privileged material and is not for any type of circulation and any review, retransmission, or any other use is strictly prohibited. This Document is subject to changes without prior notice. This document does not constitute an offer to sell or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. Though disseminated to all customers who are due to receive the same, not all customers may receive this report at the same time. SHAREKHAN will not treat recipients as customers by virtue of their receiving this report.

The information contained herein is obtained from publicly available data or other sources believed to be reliable and SHAREKHAN has not independently verified the accuracy and completeness of the said data and hence it should not be relied upon as such. While we would endeavour to update the information herein on reasonable basis, SHAREKHAN, its subsidiaries and associated companies, their directors and employees ("SHAREKHAN and affiliates") are under no obligation to update or keep the information current. Also, there may be regulatory, compliance, or other reasons that may prevent SHAREKHAN and affiliates from doing so. This document is prepared for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision. Recipients of this report should also be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The user assumes the entire risk of any use made of this information. 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. We do not undertake to advise you as to any change of our views. Affiliates of Sharekhan may have issued other reports that are inconsistent with and reach different conclusions from the information presented in this report.

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 SHAREKHAN and affiliates 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.

The analyst certifies that the analyst has not dealt or traded directly or indirectly in securities of the company and that all of the views expressed in this document accurately reflect his or her personal views about the subject company or companies and its or their securities and do not necessarily reflect those of SHAREKHAN. The analyst and SHAREKHAN further certifies that neither he or his relatives or Sharekhan associates has any direct or indirect financial interest nor have actual or beneficial ownership of 1% or more in the securities of the company at the end of the month immediately preceding the date of publication of the research report nor have any material conflict of interest nor has served as officer, director or employee or engaged in market making activity of the company. Further, the analyst has also not been a part of the team which has managed or co-managed the public offerings of the company and no part of the analyst's compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this document. Sharekhan Limited or its associates or analysts have not received any compensation for investment banking, merchant banking, brokerage services or any compensation or other benefits from the subject company or from third party in the past twelve months in connection with the research report.

Either, SHAREKHAN or its affiliates or its directors or employees / representatives / clients or their relatives may have position(s), make market, act as principal or engage in transactions of purchase or sell of securities, from time to time or may be materially interested in any of the securities or related securities referred to in this report and they may have used the information set forth herein before publication. SHAREKHAN may from time to time solicit from, or perform investment banking, or other services for, any company mentioned herein. Without limiting any of the foregoing, in no event shall SHAREKHAN, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind.

Compliance Officer: Ms. Binkle Oza; Tel: 022-61150000; email id: compliance@sharekhan.com;

For any queries or grievances kindly email igc@sharekhan.com or contact: myaccount@sharekhan.com.

Registered Office: Sharekhan Limited, The Ruby, 18th Floor, 29 Senapati Bapat Marg, Dadar (West), Mumbai – 400 028, Maharashtra, INDIA, Tel: 022 - 67502000/ Fax: 022 - 24327343. Sharekhan Ltd.: SEBI Regn. Nos.: BSE / NSE / MSEI (CASH / F&O/CD) / MCX - Commodity: INZ000171337; DP: NSDL/CDSL-IN-DP-365-2018; PMS: INP000005786; Mutual Fund: ARN 20669; Research Analyst: INH000006183.

Disclaimer: Client should read the Risk Disclosure Document issued by SEBI & relevant exchanges and the T&C on www.sharekhan.com; Investment in securities market are subject to market risks, read all the related documents carefully before investing.