

31 October 2024

Metro Mining Limited (MMI)

Strong quarter with margins rising

MMI reported a strong Sep. Q'24 with record bauxite shipped of 2.13M WMT including a record month of 780k WMT in September. Economies of scale are now beginning to be realised, with quarterly EBITDA site margin of A\$13.8/WMT (A\$5.3/WMT Jun. Q'24). MMI expect ongoing optimisation activities will drive site costs down over the remainder of the year. We forecast a strong finish to the year of 2.4M WMT in Dec. Q'24 to meet the low end of CY24 guidance of 6.0M WMT. MMI is the only pure play ASX bauxite producer providing attractive exposure to a strong pricing environment. BUY with PT of 9.3c/sh (down from 9.6c).

Sep. Q'24 key points (Figs. 1-2)

- Record production of 2.13M WMT (previously reported).
- Monthly record of 780k WMT shipped in Sept. despite temporary restrictions due reduced channel depth.
- EBITDA site margin of A\$13.8/WMT (+160% qoq).
- Net operating cashflow of A\$29.3M (A\$1.3M Jun. Q'24), A\$11.7M debt repaid.
- Free cashflow of A\$15.2M with cash at end of September of A\$16.9M (A\$13.4M end June).
- Debt A\$61.7M (A\$50M senior, A\$11.7M junior).

Outlook

- MMI on track for low end of CY24 guidance at 6.0-6.4Mt (Petra 6.0Mt).
- We have reduced CY25 production from 7.5Mt to 7.0Mt in line with MMI's minimum target.
- Short term debt of A\$11.7M to be repaid this quarter.
- Senior debt repayments commence on a monthly basis from March 2025 over two years.

Bauxite market remains tight

- Chinese domestic bauxite market remains tight (Fig. 3) forcing domestic alumina prices higher (Fig. 4).
- This is pushing Australian seaborne bauxite prices higher (Fig. 5).
- MMI in position to benefit from a high price environment.

Financial Summary

- Valuation 9.3c/share based on 1xP/NPV10.
- PE (CY24/25) 20.2x & 3.1x.
- EV/EBITDA 7.4x & 1.7x.

Key Dates Ahead

- Dec. Q'24 Ongoing debottlenecking studies.
- Dec. Q'24 Potential Senior debt refinancing.

BUY Share Price: A\$0.05

Target Price: A\$0.093

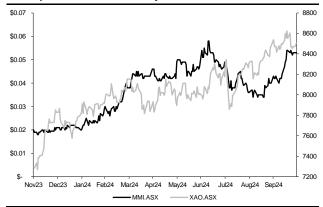
Company Data

Shares – ordinary (M)	5955.4
Dilution (M)	240.7
Total (fully diluted) (M)	6196.1
Market capitalisation (\$M)	303.7
12 month low/high (\$)	0.02/ 0.06
Average monthly turnover (\$M)	22.4
GICS Industry	Metals & Mining

Financial Summary (fully diluted/normalised)

Year End Dec	CY23A	CY24F	CY25F	CY26F	CY27F
Revenue (\$M)	236.2	339.4	422.7	468.6	444.2
Costs (\$M)	214.4	294.6	288.4	295.2	291.7
EBITDA (\$M)	21.8	44.9	134.3	173.4	152.5
NPAT (A\$M)	-9.3	15.7	102.9	102.1	92.8
EPS (cps)	-0.2	0.3	1.7	1.6	1.5
EPS Growth (%)	83.3	218.4	556.5	-0.8	-9.2
PER (x)	na	20.2	3.1	3.1	3.4
Cashflow (A\$M)	8.3	34.1	131.5	178.0	118.5
CFPS (c/sh)	0.2	0.6	2.1	2.9	1.9
PCFPS	11.0	9.3	2.4	1.8	2.7
EV	159.0	330.7	221.9	102.5	63.2
EV/EBITDA	7.3	7.4	1.7	0.6	0.4
Payout ratio (%)	na	na	na	50%	80%
DPS	0.0	0.0	0.0	0.8	1.2
Yield (%)	0.0	0.0	0.0	16.2	23.5
Franking (%)	0.0	0.0	0.0	50.0	100.0

MMI - performance over one year



Disclosure and Disclaimer

This report must be read with the disclosure and disclaimer on the final page of this document. Petra Capital was Co-Lead Manager for this company's placement to raise \$40.0m by way of a placement at A\$0.041/sh on 1st May 2024, for which fees were received.

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Analysis

METRO MININ	IG LIN	IITED	(MMI)									
30-Oct-24 Year End Dec PROHT & LOSS	A\$	CY23A	CY24F	CY25F	CY26F	CY27F	Share Price lss. Shares Options/Warrants/Other Mkt Cap. RESERVES & RESOURCES	(\$) (M) (M) (\$M)	0.051 5,955.4 240.7 303.7 CY23A	CY24F	CY25F	CY26F	CY27F
Sales Revenue Other Income Operating Costs Exploration	\$M \$M \$M \$M	235.8 0.4 214.4 0.0	339.4 0.0 294.6 0.0	422.7 0.0 288.4 0.0	468.6 0.0 295.2 0.0	444.2 0.0 291.7 0.0	Reserves Tonnes Grade Al2O3 Grade SiO2	Mt % %	84.8 49.9 12.9	78.8 49.9 12.9	71.8 49.9 12.9	64.3 49.9 12.9	56.8 49.9 12.9
Other EBITDA Dep. & Amort. EBIT Net Interest	\$M \$ M \$M \$M \$M	0.0 21.8 16.7 5.1 14.4	0.0 44.9 18.4 26.5 10.8	0.0 134.3 28.6 105.7 2.8	0.0 173.4 32.1 141.3 (4.6)	0.0 152.5 29.8 122.7 (9.8)	M & I Resources Tonnes Grade Al2O3 Grade SiO2	Mt % %	118.7 49.2 14.1	112.7 49.2 14.1	105.7 49.2 14.1	98.2 49.2 14.1	90.7 49.2 14.1
Pre-Tax Profit Tax Minorities Net Profit	\$M \$M \$M \$M	(9.3) 0.0 0.0 (9.3)	15.7 0.0 0.0 15.7	102.9 0.0 0.0 102.9	145.9 43.8 0.0 102.1	132.5 39.8 0.0 92.8	PRODUCTION (100%) Bauxite Mined Bauxite Sales (Shipped)	Mt Mt	4.61 4.57	6.02 6.02	7.00 7.00	7.50 7.50	7.50 7.50
Abnormal Reported Profit Dividends Paid Adjustments	\$M \$M \$M \$M	(4.2) (9.3) 0.0 (0.0)	0.0 15.7 0.0 0.0	0.0 102.9 0.0 0.0	0.0 102.1 51.1 0.0	0.0 92.8 74.2 0.0	REVENUE (attributable) Bauxite Hills Other Total	\$M \$M \$M	235.8 0.0 235.8	339.4 0.0 339.4	422.7 0.0 422.7	468.6 0.0 468.6	444.2 0.0 444.2
Retained Earnings CASH FLOW Revenue Costs Net Interest	\$M \$M \$M \$M	226.9 (214.6) (3.9)	339.4 (294.6) (10.8)	(113.9) 422.7 (288.4) (2.8)	(62.8) 468.6 (295.2) 4.6	(44.3) 444.2 (291.7) 9.8	COSTS Site Costs Royalties Total Costs	A\$/WMT A\$/WMT A\$/WMT	28 6 47	25 7 49	21 8 40	19 8 38	19 8 37
Tax Paid Gross Cash Flow Net Capex Exploration	\$M \$M \$M \$M	0.0 8.3 (11.6) (0.9)	0.0 34.1 (30.8) 0.0	0.0 131.5 (7.5) 0.0	0.0 178.0 (7.5) 0.0	(43.8) 118.5 (5.0) 0.0	Total costs Corp / Other Total	\$M \$M \$M	214.4 0.0 214.4	294.6 0.0 294.6	278.4 10.0 288.4	284.2 11.0 295.2	280.7 11.0 291.7
Dividends Other Free Cashflow Equity Issues Net Borrowings	\$M \$M \$M \$M \$M	0.0 (23.5) (27.6) 0.0 39.3	0.0 (2.7) 0.6 51.9 (27.3)	0.0 (15.2) 108.8 0.0 (19.4)	(51.1) 0.0 119.4 0.0 (25.7)	(74.2) 0.0 39.3 0.0 (6.9)	CAPEX Bauxite Hills Other Total	\$M \$M \$M	11.6 0.0 11.6	30.8 0.0 30.8	7.5 0.0 7.5	7.5 0.0 7.5	5.0 0.0 5.0
Net Investments Surplus Cash Flow BALANCE SHEET Cash	\$M \$M \$M	(11.7) (0.0)	0.0 25.3 37.4	0.0 89.4 126.7	0.0 93.7 220.4	0.0 32.4 252.8	DEPRECIATION Bauxite Hills Other Total	\$M \$M \$M	16.7 0.0 16.7	18.4 0.0 18.4	28.6 0.0 28.6	32.1 0.0 32.1	29.8 0.0 29.8
Other Current Total Current Fixed Assets Exploration	\$M \$M \$M \$M \$M	23.2 35.3 132.2 1.5 0.0	50.9 88.3 144.6 0.0 0.0	63.4 190.1 123.5 0.0 0.0	70.3 290.7 98.9 0.0 0.0	66.6 319.4 74.1 0.0 0.0	EBITDA Bauxite Hills Other (incl. writedowns) Total	\$M \$M \$M	21.4 0.4 21.8	44.9 0.0 44.9	134.3 0.0 134.3	173.4 0.0 173.4	152.5 0.0 152.5
Intangibles Other Total NC Assets TOTAL ASSETS Total Debt	\$M \$M \$M \$M \$M	0.0 133.7 169.0 79.4	2.7 147.2 235.5 52.1	17.9 141.4 331.5 32.6	17.9 116.8 407.4 6.9	17.9 92.0 411.4 0.0	8.0	ΦΙVΙ	21.0	44.9	134.3	173.4	70
Current Liab Non Current Liab TOTAL LIAB NET ASSETS SH/HLDRS FUNDS	\$M \$M \$M \$M \$M	56.2 23.5 159.0 10.0 10.0	56.2 49.7 157.9 77.6 77.6	56.2 62.2 151.0 180.5 180.5	99.9 69.0 175.9 231.6 231.6	95.9 65.4 161.3 250.1 250.1	7.0 6.0 5.0						· 60 · 50
RATIO ANALYSIS EPS PER EPS Growth EBITDA per share	¢ x %	(0.2) na (83.3) 0.5	0.3 20.2 (218.4) 0.7	1.7 3.1 556.5 2.2	1.6 3.1 (0.8) 2.8	1.5 3.4 (9.2) 2.5	3.0 - 2.0 -						- 30 S
EBITDA Multiple EV/EBITDA CFPS PCFR	X X ¢ X	4.2 7.3 0.2 11.0	7.0 7.4 0.6 9.3	2.4 1.7 2.1 2.4	1.8 0.6 2.9 1.8	2.1 0.4 1.9 2.7	1.0 - 0.0 CY22A CY23A	CY24F		CY26F	CY27F	CY28F	· 10 · 0
DPS Yield Franking Payout Ratio Gearing ND/E	¢ % % %	0.0 0.0 0.0 0.0 676	0.0 0.0 0.0 0.0 19	0.0 0.0 0.0 0.0 na	0.8 16.2 50.0 50.0% na	1.2 23.5 100.0 80.0% na	ASSUMPTIONS Exchange Rate	A\$/US\$	Total Costs (0.66	—— Price	Received (F	0.70
Interest Cover EBITDA Margin EBIT Margin Return On Assets Return On Equity	x % % %	0.4 9.2 2.2 3.0 na	2.5 13.2 7.8 11.2 20.2	0.0 31.8 25.0 31.9 57.0	na 37.0 30.2 34.7 44.1	na 34.3 27.6 29.8 37.1	Bauxite Price CIF Bauxite Price CIF Bauxite Price CIF Bauxite Price CIF Bauxite Price FOB Av Price Received	US\$/DMT US\$/WMT A\$/WMT A\$/WMT A\$/WMT	42.2 37.1 55.9 40.1	49 43 64 48 56	55 48 72 57 60	54 48 70 55 62	53 47 67 52 59
OTHER DATA	% \$/ob	0.0	0.0	0.0	30.0	30.0	VALUATION (fully diluted) Bauxite Hills Mine (NPV10)						A\$ps \$ 0.110
Share Price Number of shares Market Capitalisation EV	\$/sh. M \$M \$M	0.021 4365.9 91.7 159.0	0.051 6196.1 316.0 330.7	0.051 6196.1 316.0 221.9	0.051 6196.1 316.0 102.5	0.051 6196.1 316.0 63.2	Exploration Corporate / Other Net Cash (Debt) Total					\$ (64.1) \$ (44.8)	\$ - \$ (0.010) \$ (0.007) \$ 0.093

Source: Petra Capital



Sep. Q'24 key points

MMI delivered record quarterly shipments of 2.13M WMT (previously reported 3 Oct) which was 50% above Jun. Q'24 and 32% above Sep. Q'23 (Figure 1). This takes year to date (end Sept.) output to 3.7M WMT with MMI on track to deliver at the lower end of previous full year guidance at 6.0-6.4M WMT. Economies of scale are now beginning to be realised, with site operating unit costs at A\$23.6/WMT (-26% qoq). Quarterly EBITDA site margin was A\$13.8/WMT (+160% qoq) despite some one-off expansion related costs. MMI expect the ongoing optimisation activities will continue to drive site costs down over the remainder of the year. MMI's average delivered prices for Sep. Q'24 rose 2.5% vs Jun. Q'24. This was offset by increased demurrage caused by a difficult to predict ramp up profile as MMI endeavoured to have ships available for the two transhippers.

A record month of 780k WMT bauxite shipped was achieved in the September month despite a reduction in channel depth from 1.8m to 1.5m which temporarily decreased cargo capacity and productivity. The marine team effectively managed the issue with a bed levelling campaign, completing the work in 15 days and restoring channel depth to 1.8m.

Post Sep. Q'24, mining, screening, barge loading and transhipping have operated above budgeted rates indicating "MMI should be able to deliver at or above 7M WMT rates in 2025."

Figure 1: Sept. Quarterly Actuals vs Petra Forecast

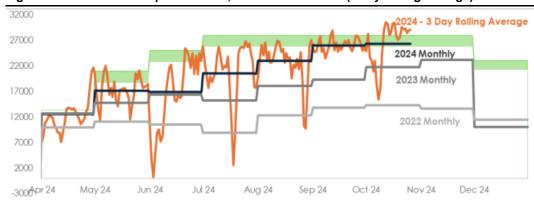
		MMI Q2 24	MMI Q3 24	Petra Q3 24	% var
Bauxite Mined	Mt	1.41	2.15	2.13	1%
Bauxite Shipped	Mt	1.42	2.13	2.13	0%
CIF Pricing	A\$/WMT	63.8	65.3	64.2	2%
FOB Pricing	A\$/WMT	43.4	44.0	47.5	-7%
Site Costs	A\$/WMT	31.8	23.6	22.0	7%
Royalties	A\$/WMT	6.3	6.6	7.5	-12%
Total	A\$/WMT	38.1	30.2	29.5	3%
Site EBITDA	A\$/WMT	5.3	13.8	16.0	-14%
Site EBITDA	A\$M	7.5	29.4	34.1	-14%

Source: MMI, Petra Capital.

Shipping rates continue to rise

Shipping rates continue to rise (Figure 2) supported by loading rates stabilising at 1,800tph by September (peak rates of 2,500tph achieved). Current shipping rates are averaging ~28kt per day which equates to 7Mtpa rates.

Figure 2: MMI Bauxite Shipments 2022, 2023 and 2024 YTD (5 day rolling average)



Source: MMI.



Bauxite Market remains tight

Demand from alumina production and traded bauxite continues to be strong with year to date Chinese imports in September up 12.7% over 2023 (Figure 3). Alumina prices have risen strongly to near record levels (Fig. 4). This is having a positive effect on the bauxite market (Figure 5) with recent spot pricing for Guinea bauxite at US\$80/t DMT (+43% since Jan 22) and Australian high temperature (HT) bauxite at US\$65/DMT (+61% since Jan 22). MD Simon Wensley "expects to see the momentum continuing and the recent tightening of the traded bauxite market will start to flow through this coming quarter and into 2025." China is not the only player looking for bauxite with MMI shipping a capesize cargo to EGA's Al Taweelah refinery in Abu Dhabi this month.

Figure 3: China Bauxite Consumption - Imports & Domestic (Mt per month)

Source: MMI, CM Group.

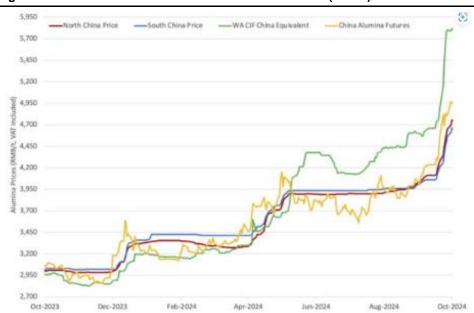


Figure 4: Traded Alumina Price - China and International (RMB/t)

Source: MMI, CM Group.



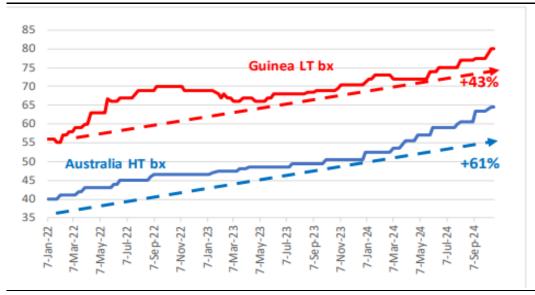


Figure 5: Traded Bauxite Prices (US\$/DMT CIF China)

Source: MMI, CM Group.

Changes to valuation and earnings

- We have increased CY24 operating costs by A\$6M (A\$1/t) and added A\$6M in deferred royalties to be paid this quarter.
- We have reduced CY25 forecast production from 7.5M WMT to 7.0M WMT.

Figure 6: Summary of changes

		CY24F			CY25F			CY26F			
		New	Old	% var	New	Old	% var	New	Old	% var	
Revenue	A\$m	339.4	339.4	0%	422.7	452.5	-7%	468.6	468.6	0%	
Operating Costs	A\$m	294.6	282.2	4%	288.4	303.2	-5%	295.2	295.2	0%	
EBITDA	A\$m	44.9	57.3	-22%	134.3	149.3	-10%	173.4	173.4	0%	
EBIT	A\$m	26.5	38.9	-32%	105.7	119.0	-11%	141.3	141.6	0%	
NPAT	A\$m	15.7	28.3	-45%	102.9	117.1	-12%	102.1	103.2	-1%	
EPS	A\$c/sh	0.3	0.5	-45%	1.7	1.9	-12%	1.6	1.7	-1%	
DPS	A\$c/sh	0.0	0.0		0.0	0.0		8.0	8.0	-1%	
Valuation	A\$m	575	597	-4%							
Price Target	A\$/sh	0.093	0.096	-4%							
Shares Issued	M	5955	5955	0%							
Bauxite Mined	Mt	6.0	6.0	0%	7.0	7.5	-7%	7.5	7.5	0%	
Bauxite Price CIF	US\$/DMT	49	49	0%	55	55	0%	54	54	0%	
Bauxite Price CIF	US\$/WMT	43	43	0%	48	48	0%	48	48	0%	
AUD/USD	#	0.66	0.66	0%	0.68	0.68	0%	0.68	0.68	0%	
Bauxite Price CIF	A\$/WMT	64	64	0%	72	72	0%	70	70	0%	
Av Price Received	A\$/WMT	56	56	0%	60	60	0%	62	62	0%	
AISC	A\$/WMT	50	48	4%	41	40	2%	39	39	0%	

Source: Company reports, Petra Capital.

This report is prepared solely for the use of Simon Wensley of Metro Mining







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