

Metro Mining (MMI)

Rating: Buy | Risk: High | Price Target: \$0.14

30 October 2024

Tantalisingly close

Key Information				
Current Price (\$ps)				0.05
12m Target Price (\$ps))			0.14
52 Week Range (\$ps)			0.0	2 - 0.06
Target Price Upside (%	5)			164.8%
TSR (%)				164.8%
Reporting Currency				AUD
Market Cap (\$m)				304
Sector			M	aterials
Avg Daily Volume (m)				5.5
ASX 200 Weight (%)				0%
Fundamentals				
YE 31 Dec (AUD)	FY23A	FY24E	FY25E	FY26E

YE 31 Dec (AUD)	FY23A	FY24E	FY25E	FY26E
Sales (\$m)	236	324	435	496
NPAT (\$m)	(13)	14	94	121
EPS (cps)	(0.3)	0.3	1.6	2.0
EPS Growth (%)	77.3%	189.0%	471.8%	29.3%
DPS (cps) (AUD)	0.0	0.0	1.0	1.0
Franking (%)	0%	0%	0%	100%
Ratios				

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YE 31 Dec	FY23A	FY24E	FY25E	FY26E
P/E (x)	(6.8)	18.5	3.2	2.5
EV/EBITDA (x)	16.7	6.4	2.2	1.8
Div Yield (%)	0.0%	0.0%	19.6%	19.6%
Payout Ratio (%)	0.0%	0.0%	63.6%	49.2%
P/E (x) EV/EBITDA (x) Div Yield (%)	(6.8) 16.7 0.0%	18.5 6.4 0.0%	3.2 2.2 19.6%	2. 1. 19.69

Price Performan	ce		_	
YE 31 Dec	1 Mth	2 Mth	3 Mth	1 Yr
Relative (%)	18.8%	39.8%	0.4%	146.6%
Absolute (%)	18.6%	41.7%	4.1%	168.4%
Benchmark (%)	(0.2%)	1.9%	3.7%	21.8%



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Greenstone Resources LLP	14.0%
Willims Group	8.3%
Balanced Property Pty Ltd.	5.6%

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Event

Metro Mining has released its September quarter activities report. Site EBITDA of \$29.4m is a good result when you consider that the operation was still ramping up in the quarter and the recent increase in bauxite prices won't be fully seen until the December quarter. We forecast site EBITDA to increase to A\$45.5m in the December quarter and \$168m in CY25.

Highlights

- In our view this was a very solid quarter from Metro Mining, although site EBITDA of \$29.4m was a touch below our \$32.3m forecast. The main difference was our assumed achieved bauxite price of A\$67/wmt (CIF) compared to the actual achieved price of A\$65.3/wmt. With the share price down 4% post the quarterly, the market was perhaps disappointed that the strong increase in bauxite prices was not captured this quarter.
- There were two reasons why the bauxite price was a touch lower than expected this quarter. Firstly, more volumes were delivered into the foundation Xinfa contract, which is at lower prices, and secondly Metro incurred demurrage charges in the quarter whilst vessels were waiting to load. Also, there is always a lag in when increases (or falls) in the bauxite price impact Metro's achieved prices. We expect the achieved price to increase to A\$67/wmt (CIF) in the December quarter and think this might be conservative.
- On the positive front, Metro is doing a very good job on managing costs. Site costs dropped from A\$31.8/t in the June quarter to A\$23.6/t in September, which implies absolute costs only increased from A\$45m to A\$50m despite the 50% increase in volume in the quarter. This demonstrates the high operating leverage in the business and gives us confidence that unit costs will fall further in CY25 as volumes increase.
- Also positive is that the operations have now fully ramped up to the target production rates consistent with achieving 7Mtpa annual production. Metro is guiding CY24 production to the lower end of its 6.0-6.4Mt guidance range (Shawf 6.1Mt) which implies shipments in the December quarter of 2.4-2.5Mt. The shipping rates in October appear consistent with that.
- Our Dec-24 quarter forecast is for 2.47Mt of shipments at a margin of A\$18.4/t for site EBITDA of A\$45.5m. In CY25 we forecast shipments of 7.0Mt at a margin of A\$26.1/t for site EBITDA of A\$168m. The improvement in the margin is being driven by higher prices, lower freight costs and increased volume.
- At 30-Sep-24 Metro had a net debt position of \$45.6m plus \$17.9m in the callable Nebari
 royalty. Metro expects to further reduce its debt in 2024 with additional debt repayments
 of \$11.7m which will fully repay the junior debt facility. Once the junior debt is repaid,
 Metro intends to refinance the Nebari loan and royalty.
- The cash position at 30-Sep was A\$16.9m, and we forecast this increasing to \$35.5m at 31-Dec (after paying \$11.7m in debt), which is more than enough to see Metro through the wet season shutdown which consumes A\$15-20m of cash.
- Operators of alumina refineries are sensibly looking for alternative sources of bauxite supply to Guinea. Metro has disclosed that it will be shipping a trial cargo to Emirates Global Aluminium which operates the Al Taweelah alumina refinery in Abu Dhabi. The Al Taweelah refinery is similar in design to the Yarwun refinery in Queensland and a Weipa style bauxite is likely to be a suitable feedstock.
- We have not made any significant changes to our forecasts following the September production update.

Recommendation

Metro Mining is one of Shaw and Partners top picks for 2024. Our recommendation remains BUY with a 14cps price target.

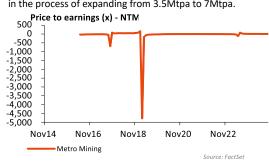


Metro Mining Materials Materials

FactSet: MMI-AU / Bloomberg: MMI AU

Key Items	Data
Recommendation	BUY
Risk	HIGH
Price (\$ps)	0.05
Target Price (\$ps)	0.14
52 Week Range (\$ps)	0.02 - 0.06
Shares on Issue (m)	5,955
Market Cap (\$m)	304
Enterprise Value (\$m)	364
TSR (%)	164.8%
Valuation per share (cps) (AUD)	0.14
Valuation (\$m)	819.93
Company Description	

Metro Mining operates the Bauxite Hills operation in Far North Queensland and exports bauxite to customers in China. The company commenced operations in 2018 and is in the process of expanding from 3.5Mtpa to 7Mtpa.





Financial Year End: 31 December					
Investment Summary (AUD)	FY22A	FY23A	FY24E	FY25E	FY26E
EPS (Reported) (cps)	(1.4)	(0.3)	0.3	1.6	2.0
EPS (Underlying) (cps)	(1.4)	(0.3)	0.3	1.6	2.0
EPS (Underlying) Growth (%)	71.7%	77.3%	189.0%	471.8%	29.3%
PE (Underlying) (x)	(1.0)	(6.8)	18.5	3.2	2.5
EV / EBIT (x)	(9.9)	71.7	9.8	2.6	2.2
EV / EBITDA (x)	(16.1)	16.7	6.4	2.2	1.8
DPS (cps) (AUD)	0.0	0.0	0.0	1.0	1.0
Dividend Yield (%)	0.0%	0.0%	0.0%	19.6%	19.6%
Franking (%)	0% 0.0%	0% 0.0%	0% 0.0%	0% 63.6%	100% 49.2%
Payout Ratio (%) Free Cash Flow Yield (%)	(7.8%)	(0.2%)	9.7%	51.1%	49.2% 64.0%
, ,	FY22A	FY23A	FY24E	FY25E	FY26E
Profit and Loss (AUD) (m) Sales	178	236	71 24 E 324	435	496
Sales Growth (%)	11.1%	32.6%	37.3%	34.4%	14.1%
Other Operating Income	1	0	2	0	0
EBITDA	(23)	22	57	166	197
EBITDA Margin (%)	(12.7%)	9.2%	17.5%	38.3%	39.8%
Depreciation & Amortisation	(14)	(17)	(20)	(27)	(29)
EBIT	(36.6)	5.1	37.2	139.8	168.9
EBIT Margin (%)	(20.6%)	2.2%	11.5%	32.1%	34.0%
Net Interest	(14)	(19)	(23)	(13)	(5)
Pretax Profit	(50)	(13)	14	127	164
Tax	0	0	0	(33)	(43)
Tax Rate (%)	0.0%	0.0%	0.0%	(26.0%)	(26.0%)
NPAT Underlying	(50)	(13)	14	94	121
Significant Items NPAT Reported	0 (50)	0 (13)	0 14	0 94	0 121
•					
Cashflow (AUD) (m)	FY22A (37)	FY23A	FY24E 37	FY25E 140	FY26E
Tax Paid	0	0	0	0	0
Net Interest	0	0	0	1	3
Change in Working Capital	0	0	(6)	(7)	(1)
Depreciation & Amortisation	14	17	20	27	29
Operating Cashflow	(1)	12	51	160	199
Capex	(3)	(12)	(25)	(4)	(4)
Acquisitions and Investments	0	0	0	0	0
Disposal of Fixed Assets/Investments	0	0	0	0	0
Other	(4)	(13)	(1)	(1)	(1)
Investing Cashflow	(7)	(25)	(26)	(5)	(5)
Free Cashflow	(4)	(0)	25	155	194
Equity Raised / Bought Back Dividends Paid	20	0	42	0	(60)
Change in Debt	0 9	0 39	0 (17)	0 (62)	(60) 0
Other	(21)	(15)	(23)	(32)	(8)
Financing Cashflow	(ZI) 8	(13) 24	(23) 2	(95)	(68)
Net Change in Cash	(0)	12	27	61	127
Balance Sheet (AUD) (m)	FY22A	FY23A	FY24E	FY25E	FY26E
Cash	12	17	35	96	223
Accounts Receivable	4	9	12	16	19
Inventory	3	3	9	12	14
Other Current Assets	4	6	6	6	6
PPE	79	87	92	70	45
Total Assets	130	157	191	237	344
Accounts Payable	28	24	27	27	30
Short Term Debt	36	33	62	0	0
Long Term Debt	3	46	0	0	0
Total Liabilities	99	156	142	62	65
Ratios	FY22A	FY23A	FY24E	FY25E	FY26E
ROE (%)	(164.5%)	(93.3%)	37.3%	82.9%	63.5%
Gearing (%) Net Debt / FRITDA (x)	58.0% (1.2)	86.2% 2.8	28.9% 0.5	(150.8%)	15,975.4% (1 1)
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(1.2)

2.8

Net Debt / EBITDA (x)

0.5

(0.6)

(1.1)

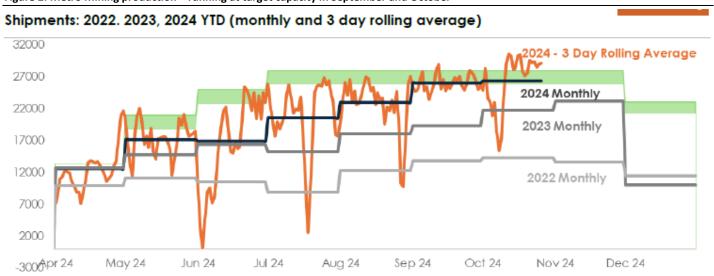


Figure 1: Quarterly operational and financial results.

Quarterly operations	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
Bauxite mined (kt)	0	1,325	1,653	1,647	40	1,407	2,148	2,505	0	2,000	2,500	2,500
Bauxite shipped (kt)	0	1,269	1,610	1,688	80	1,418	2,130	2,472	0	2,000	2,500	2,500
Revenue A\$/wmt - CIF	0.0	53.8	57.4	56.5	60.2	63.8	65.3	67.0	0.0	69.0	69.0	69.0
Revenue (A\$m) - CIF	0.0	68.3	92.4	95.4	4.8	90.5	139.1	165.6	0.0	138.0	172.5	172.5
Revenue A\$/wmt - FOB	0.0	41.1	40.8	38.5	0.0	43.4	44.0	47.0	0.0	54.0	54.0	54.0
Revenue (A\$m) - FOB	0.0	52.2	65.7	65.0	0.0	61.5	93.7	116.2	0.0	108.0	135.0	135.0
Costs												
Site cost (A\$/wmt)	0.0	26.2	24.7	26.0	0.0	31.8	23.6	22.0	0.0	22.6	19.0	19.0
Freight (A\$/wmt)	0.0	16.5	19.2	18.0	0.0	20.4	21.3	20.0	0.0	15.0	15.0	15.0
Royalty (A\$/wmt)	0.0	5.9	6.0	5.5	0.0	6.3	6.6	6.6	0.0	7.8	7.8	7.8
Total cost (A\$/wmt)	0.0	48.6	49.9	49.5	0.0	58.5	51.5	48.6	0.0	45.4	41.8	41.8
Total cost (ex freight)	0.0	32.1	30.7	31.5	0.0	38.1	30.2	28.6	0.0	30.4	26.8	26.8
Site cost (A\$m)	20.0	33.2	39.8	43.9	15.0	45.1	50.3	54.4	15.0	45.2	47.5	47.5
EBITDA (A\$/wmt)	0.0	9.0	10.1	7.0	0.0	5.3	13.8	18.4	0.0	23.6	27.2	27.2
Site EBITDA (A\$m)	-20.0	11.4	16.3	11.8	-15.0	7.5	29.4	45.5	-15.0	47.1	67.9	67.9
Other costs (A\$m)	-2.9	4.4	0.9	-5.0	-2.9	-3.0	5.9	-3.0	-3.0	-3.0	-3.0	-3.0
Queensland royalty deferred payments (A\$m)	0.0	0.0	0.0	0.0	0.0	-3.2	-6.0	-6.8	0.0	0.0	0.0	0.0
Quarterly cash flows (A\$m)												
Operating cash flow	-22.9	15.8	17.2	6.8	-17.9	1.3	29.3	35.7	-18.0	44.1	64.9	64.9
Investing cash flow	-2.9	-7.1	-9.8	-11.7	-9.6	-12.9	-6.7	-1.0	0.0	-0.7	-0.7	-0.7
Financing cash flow	26.0	-0.5	-6.1	-4.8	18.4	23.4	-18.4	-16.0	-1.7	-15.7	-63.1	-3.0
Cash balance	11.6	20.2	21.6	12.0	2.8	13.4	16.9	35.5	15.8	43.6	44.7	106.0
Debt position (A\$m)												
Nebari loan						52.2	50.7	0.0	0.0	0.0	0.0	0.0
Nebari royalty						17.9	17.9	0.0	0.0	0.0	0.0	0.0
Junior debt						23.3	11.7	0.0	0.0	0.0	0.0	0.0
New debt facility						0.0	0.0	68.6	68.6	58.6	0.0	0.0
Total (A\$m)						93.5	80.3	68.6	68.6	58.6	0.0	0.0
Net debt (cash) (A\$m)						80.1	63.5	33.1	52.8	15.1	-44.7	-106.0
Debt repayments												
Nebari loan						0.0	0.0	50.7	0.0	0.0	0.0	0.0
Nebari royalty						0.0	0.0	17.9	0.0	0.0	0.0	0.0
Junior debt						0.0	0.0	11.7	0.0	0.0	0.0	0.0
New debt facility						0.0	0.0	-68.6	0.0	10.0	58.6	0.0
Total (A\$m)						0.0	0.0	11.7	0.0	10.0	58.6	0.0

Source: Company reports, Shaw and Partners forecasts

Figure 2: Metro Mining production – running at target capacity in September and October



Source: Company reports, Shaw and Partners forecasts



Figure 3: Metro Mining Financials

Profit & Loss (A\$m)	2019	2020	2021	2022	2023	2024f	2025f	2026f	2027f	2028f	2029f	2030f
Sales (kt)	3,504	2,481	2,798	3,432	4,567	6,100	7,000	7,500	7,500	7,500	7,500	7,500
% FoB	0%	0%	0%	13%	55%	62%	46%	31%	31%	31%	31%	31%
Revenue	199	128	160	178	236	324	435	496	488	470	481	492
per tonne (A\$/t)	57	52	57	52	52	53	62	66	65	63	64	66
Revenue (adj for CIF)	199	128	160	186	264	400	483	532	523	506	518	529
per tonne (A\$/t)	57	52	57	54	58	66	69	71	70	67	69	71
Otherincome	0	0	0	1	0	2	0	0	0	0	0	0
Operating expenses	-143	-108	-167	-178	-179	-215	-200	-223	-223	-228	-233	-239
Royalties	-20	-12	-11	-17	-26	-39	-55	-61	-60	-57	-58	-59
Admin & other expenses	-9	-5	-6	-6	-9	-15	-14	-15	-16	-16	-16	-17
Total costs	-172	-126	-184	-201	-214	-269	-269	-299	-298	-301	-308	-315
per tonne (A\$/t)	49	51	66	59	47	44	38	40	40	40	41	42
Customer paid freight costs	0	0	0	-8	-28	-76	-48	-35	-35	-36	-37	-38
Adjusted total cost (A\$/t)	49	51	66	61	53	57	45	45	45	45	46	47
EBITDA	27	2	-79	-23	22	57	166	197	190	170	173	177
per tonne (A\$/t)	8	1	-28	-7	5	9	24	26	25	23	23	24
Depreciation & Amortisation	-10	-10	-12	-14	-17	-20	-27	-29	-29	-29	-29	-29
EBIT	17	-8	-91	-37	5	37	140	169	161	141	145	149
Net Finance Expense	-11	-8	-5	-14	-19	-23	-13	-5	2	7	12	17
Profit before tax	6	-15	-96	-50	-13	14	127	164	164	149	157	166
Income tax (expense)/benefit	-2	4	-9	0	0	0	-33	-43	-43	-39	-41	-43
Reported NPAT	4	-11	-106	-50	-13	14	94	121	121	110	116	123

Source: Company reports, Shaw and Partners forecasts

Key risks

- The Chinese bauxite market is supplied by production from Guinea which is backed by Chinese investment. There is a risk that if Guinea continues to expand then MMI will not be able to sell its expanded production or be forced to discount the price.
- Metro Mining is expanding its operation from 3.5Mt to 7.0Mt. The mining and barging component of the expansion is straight-forward, but there are design and operating risks with the transhipping operations. The transhipper may not operate as expected.
- Metro operates in Far North Queensland and transhipping operations are weather dependent. Cyclonic activity or adverse wind conditions can prevent the barges from operating.

Core drivers and catalyst

- The bauxite market is well supported by strong demand growth from China as Chinese alumina refineries increasingly rely on imported bauxite as domestic production declines. Chinese production of bauxite peaked in 2018.
- Metro Mining's Bauxite Hills project is well placed to supply the growing Chinese market due to the proximity to markets. As a low value product, freight costs make up almost half the cost of delivering bauxite to China.
- Metro Mining is expanding production from 3.5Mtpa to 7.0Mtpa in CY24. This will
 result in a significant step-up in free cash flow generation due to higher production and
 the associated economies of scale reduction in unit costs.



Rating Classification

Buy	Expected to outperform the overall market
Hold	Expected to perform in line with the overall market
Sell	Expected to underperform the overall market
Not Rated	Shaw has issued a factual note on the company but does not have a recommendation

Risk Rating

High	Higher risk than the overall market – investors should be aware this stock may be speculative
Medium	Risk broadly in line with the overall market
Low	Lower risk than the overall market

RISK STATEMENT: Where a company is designated as 'High' risk, this means that the analyst has determined that the risk profile for this company is significantly higher than for the market as a whole, and so may not suit all investors. Clients should make an assessment as to whether this stock and its potential price volatility is compatible with their financial objectives. Clients should discuss this stock with their Shaw adviser before making any investment decision.

Distribution of Investment Ratings						
Rating	Count	Recommendation Universe				
Buy	75	96%				
Hold	3	4%				
Sell	0	0%				

History of Investment Rating and Target Price - Metro Mining									
Date	Closing Price (\$)	Target Price (\$)	Rating	\$0.1					
30-Oct-24 14-Oct-24	0.05 0.05	0.14 0.14	Buy Buy	\$0.1 - \$0.1 - \$0.1 -					
12-Sep-24	0.04	0.14	Buy	\$0.1					
29-Aug-24	0.04	0.14	Buy	\$0.0 -					
26-Jul-24	0.05	0.14	Buy	\$0.0					
13-May-24	0.04	0.13	Buy	\$0.0					
29-Feb-24	0.03	0.07	Buy	11/21 02/22 05/22 08/22 11/22 02/23 05/23 08/23 11/23 02/24 05/24 08/24					
30-Jan-24	0.02	0.06	Buy						
16-Jan-24	0.02	0.06	Buy						
19-Oct-23	0.02	0.06	Buy	Buy					
13-Apr-23	0.02	0.06	Buy						
28-Oct-22	0.01	0.06	Buy						
31-Aug-22	0.02	0.06	Buy						
29-Jun-22	0.02	0.08	Buy						
31-May-22	0.02	0.07	Buy						
25-Feb-22	0.02	0.07	Buy						



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