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21 December 2022

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November 2022 Quarterly Activities Report (Q3) – Correction

Please find attached an updated version of the JMS Q3 FY2023 Quarterly Activities Report.

The Report published earlier this morning included errors in the “YTD FY2023” columns on pages 2 and 4.

Readers should refer to this version of the Report and disregard the earlier version.

Release of market announcement authorised by
Melissa North
Company Secretary
Jupiter Mines Limited

21 DECEMBER 2022

Q3 FY2023 Quarterly Activities Report

Jupiter Mines Limited (ASX: JMS) (**Jupiter** or the **Company**), and together with its subsidiaries, the **Group**, is pleased to provide the following activities report for the quarter ended 30 November 2022.

Tshipi Highlights

748,000 tonnes produced (12% lower than last quarter), impacted by (contractor) drill rig availability (now resolved)

781,000 tonnes sold (16% lower than last quarter), impacted by a Transnet strike during the quarter (now resolved)

EBITDA A\$47.5million and NPAT A\$30.2 million for the quarter (last quarter: A\$87.7m, A\$54.9m)

0 LTIs in the quarter, TRIFR improved to 0.38 (last quarter: 0.58 TRIFR)

Total mined volume was 2.22 million bcm (last quarter: 2.29 million bcm)

Tshipi is on track to achieve 3.4mtpa of high grade ore sold in FY2023, a record level for the mine

CEO Brad Rogers and Chair Ian Murray to conduct call and Q&A on Wednesday 21 December at 2:00pm AWST

All Tshipi information is reported on a 100% basis (not based on Jupiter's 49.9% economic interest). For an explanation of abbreviations see final page of the report.

TSHIPI BORWA MANGANESE MINE

Jupiter has a 49.9% beneficial interest in Tshipi é Ntle Manganese Mining Proprietary Limited (**Tshipi**), which operates the Tshipi Borwa Manganese Mine in the southern portion of the Kalahari manganese field.

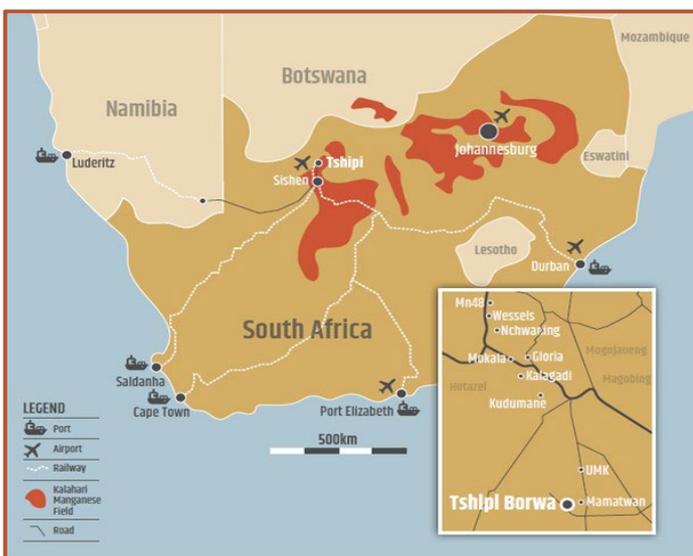


Figure 1: Tshipi Borwa Manganese Mine, regional rail and port locations, and other Kalahari manganese mines.

Key production, sales and financial information for Tshipi for the quarter ended 30 November 2022 and comparatives are presented below:

| Key Statistics | Unit | Q3 FY2023 | Q2 FY2023 | Q1 FY2023 | YTD FY2023 | Q3 FY2022 |
|--|-------------|-----------|-----------|-----------|------------|-----------|
| Production | Tonnes | 747,532 | 853,905 | 883,384 | 2,484,821 | 909,510 |
| Sales | Tonnes | 781,274 | 938,016 | 755,600 | 2,474,890 | 845,421 |
| Average CIF price achieved (HGL) for sales concluded on a CIF basis <i>(see note 1)</i> | US\$/dmtu | 4.32 | 5.08 | 5.46 | 4.87 | 4.60 |
| Average FOB price achieved (HGL) for sales concluded on an FOB basis <i>(see note 1)</i> | US\$/dmtu | 2.76 | 3.36 | 3.56 | 3.22 | 3.21 |
| Average FOB cost of production (HGL) | US\$/dmtu | 2.11 | 1.96 | 1.82 | 1.96 | 1.75 |
| Earnings before interest, tax & depreciation (EBITDA) | A\$ million | 47.5 | 87.7 | 58.9 | 194.1 | 38.7 |
| Net profit after tax (NPAT) | A\$ million | 30.2 | 54.9 | 38.5 | 123.6 | 26.6 |
| Cash at bank | A\$ million | 144.2 | 115.4 | 92.5 | 144.2 | 119.1 |

Note 1

Tshipi sells most of its ore on a CIF basis.

In the November 2022 quarter, a total of 719,974 tonnes were sold on a CIF basis (92% of all tonnes) and 61,300 tonnes were sold on an FOB basis (8% of all tonnes). This represented one FOB sale (that was executed at US\$3.01 per dmtu). The price of US\$2.76 per dmtu shown in the table above is lower due to foreign exchange accounting.

SAFETY AND ENVIRONMENT

Zero lost time injuries occurred during the quarter, with a 600 days LTI free record achieved during the quarter. Tshipi's total recordable injury rate of 0.38 represents an 80% improvement since the commencement of mining in 2012.

All safety and wellness indicators continue to trend in a positive direction, with programs underway focussed on strengthening workplace design and controls, encouraging employees to "Be Present" and compiling a Mental Health Checklist for employees.

MINING AND PRODUCTION

| Mining and Production | Unit | Q3 FY2023 | Q2 FY2023 | Q1 FY2023 | YTD FY2023 | Q3 FY2022 |
|--------------------------------------|-----------|------------------|------------------|------------------|------------------|------------------|
| Mined volume | | | | | | |
| • Waste and low grade ore | bcm | 1,996,988 | 2,081,409 | 2,457,969 | 6,536,366 | 2,669,500 |
| • Graded ore | bcm | 219,305 | 203,188 | 200,781 | 623,274 | 255,036 |
| Total | | 2,216,293 | 2,284,597 | 2,658,750 | 7,159,640 | 2,924,536 |
| Production | | | | | | |
| • High grade | Tonnes | 661,917 | 853,905 | 778,865 | 2,294,687 | 804,137 |
| • Low grade | Tonnes | 85,615 | - | 104,519 | 190,134 | 105,373 |
| Total | | 747,532 | 853,905 | 883,384 | 2,484,821 | 909,510 |
| Average FOB cost of production (HGL) | US\$/dmtu | 2.11 | 1.96 | 1.82 | 1.96 | 1.75 |

For the November 2022 quarter, Tshipi mined 219,305 bcm of graded ore and 2.22 million bcm of in-situ mining movement, a minor decrease on the previous quarter, mainly due to drill rig availability. Additional drill rigs were onboarded during the quarter and volumes are now performing in line with expectations.

Production was down on the previous quarter, mainly due to a shortage of graded ore for crushing from mining (due to the above-mentioned drill rig availability), and due to a temporary shutdown of the primary crusher for installation of a spillage chute.

Production tonnes have been performing in line with expectations since the month of November 2022. The low grade ore produced during the quarter was for blending purposes (i.e. it was not sold as low grade ore).

Unit FOB costs increased 8% quarter on quarter as a result of (1) lower production volumes for the quarter (*which caused 60% of the quarter on quarter increase in cost*); (2) an accrual of prior period costs in anticipation of increased Transnet rail charges (due to increased Transnet labour rates) (*20% of the increase*); and (3) the commencement of mining in a new area (with commensurately less barrier pillar mining) (*20% of the increase*).

Shipping costs continued to decrease over the quarter, averaging US\$35.03 per tonne for the period compared to the previous quarter of US\$49.35 per tonne.

LOGISTICS AND SALES

| Logistics and Sales | Unit | Q3 FY2023 | Q2 FY2023 | Q1 FY2023 | YTD FY2023 | Q3 FY2022 |
|----------------------------------|----------|-----------|-----------|-----------|------------|-----------|
| On-land logistics | Tonnes | 811,834 | 897,479 | 809,048 | 2,517,729 | 727,418 |
| Sales | Tonnes | 781,274 | 938,016 | 755,600 | 2,474,890 | 845,421 |
| Average CIF price achieved (HGL) | US\$/dmu | 4.32 | 5.08 | 5.46 | 4.87 | 4.60 |
| Average FOB price achieved (HGL) | US\$/dmu | 2.76 | 3.36 | 3.56 | 3.22 | 3.21 |

Sales were down on the previous quarter, mainly due to the Transnet strike, which affected logistics and sales. Sufficient port and mine stocks were available to support the desired sales levels had the rail capacity been available. The Transnet strike lasted for two weeks and ended on 20 October 2022, with volumes impacted for a further week while capacity was ramped back up.

Low grade sales remain suspended at Tshipi's election, due to relatively low manganese prices. Logistics capacity planned for these volumes have been utilised to move high grade ore.

Notwithstanding lower sales during the November 2022 quarter, Tshipi is on track to achieve sales in the order of 3.4 million tonnes for the full 2023 financial year, which is in line with historical norms for *total* ore sales (i.e. high grade and low grade combined). This year will therefore represent a record level of high grade ore sales for Tshipi. The mine has, in previous years, sold around 3mtpa of high grade ore.

CORPORATE AND FINANCIAL

Tshipi recorded an EBITDA of A\$47.5 million and NPAT of A\$30.2 million for the quarter, a decrease on the previous quarter (A\$87.7 million and A\$54.9 million, respectively). The decrease was due to lower sales volumes quarter on quarter (Transnet strike in the November 2022 quarter and higher than budget sales in the August quarter) and a lower manganese price in the November 2022 quarter.

MARKETING AND MARKET OUTLOOK

JUPITER MARKETING

Sales and financial information for Jupiter's marketing entity for the quarter ended 30 November 2022 and comparatives are presented below.

It should be noted that the prices shown below relate to the prices realised by Jupiter's marketing team for the 49.9% share of Tshipi sales that are marketed by Jupiter).

| Jupiter Marketing Outcomes | Unit | Q3 FY2023 | Q2 FY2023 | Q1 FY2023 | YTD FY2023 | Q3 FY2022 |
|--|-------------|-----------|-----------|-----------|------------|-----------|
| Sales | Tonnes | 395,664 | 471,236 | 351,878 | 1,218,778 | 402,821 |
| Average CIF price achieved (HGL) for sales concluded on a CIF basis | US\$/dmtu | 4.19 | 5.13 | 5.20 | 4.89 | 4.63 |
| Average FOB price achieved (HGL) for sales concluded on an FOB basis | US\$/dmtu | 3.01 | 3.75 | 3.57 | 3.41 | 3.30 |
| Marketing fee income | A\$ million | 2.0 | 2.7 | 1.8 | 6.5 | 1.7 |
| EBITDA | A\$ million | 1.9 | 2.6 | 1.7 | 6.2 | 1.7 |
| NPAT | A\$ million | 1.4 | 2.1 | 1.0 | 4.5 | 1.4 |
| Cash at bank | A\$ million | 4.4 | 2.2 | 1.4 | 4.4 | 1.8 |

MARKET COMMENTARY AND OUTLOOK

Crude steel production globally, as well as in China, has shown a recovery in the quarter, on a yearly comparative basis coming off a low production base in the third quarter of FY2022. However, crude steel production continues to follow a downward trajectory on a quarterly comparative basis for FY2023 on a global scale as well as for major steel producing regions. General macro-economic conditions and energy supply concerns continued to fuel the dampened demand noted in the steel sector during this quarter.

Lacklustre demand from many regions continued to translate into increased manganese ore tonnes being exported into China. The 12 day industrial strike action undertaken by Transnet employees in South Africa significantly impacted manganese ore exports from South Africa in October 2022 and as a result reported manganese ore stockpiles in China started to decrease towards the end of Q3 FY2023 and into Q4 FY2023, with less arrivals from South Africa due to the lost tonnages. Manganese ore prices ticked marginally upwards following the news of the strike action in the largest manganese ore producing country, with supply concerns and substantial price movements being cushioned by the manganese ore stock in China. However, manganese ore prices corrected themselves again on conclusion of the strike action and as exports from South Africa started returning to typical levels.

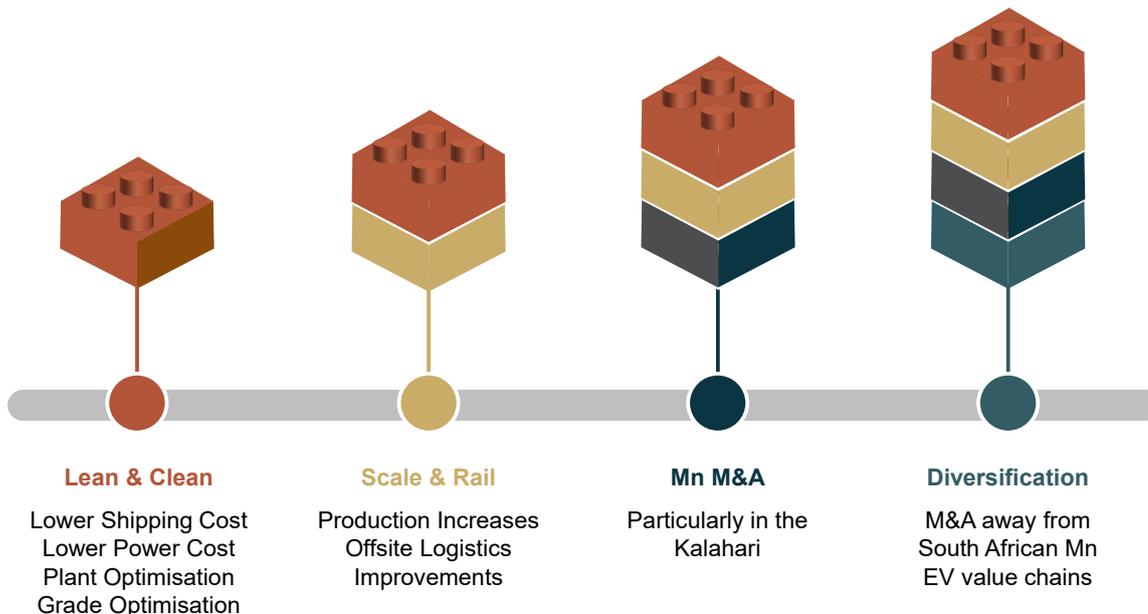
Generally, both manganese ore and manganese alloy prices moved within a small range during the quarter. Manganese ore prices were lower during the quarter due to moderated Chinese demand. Manganese prices have improved subsequently and are currently at US\$3.33/dmtu for 37% Mn ore (FOB Port Elizabeth), compared to the average November quarter price of US\$3.11.

Ocean freight rates have continued to decrease throughout the quarter following a prolonged period of historically high rates which has assisted with an improvement in the reported Fastmarkets Manganese ore index 37% manganese, FOB Port Elizabeth price.

An improvement in sentiment has been noted in China, the main manganese ore consuming region, during the first half of December following regional governments adjustments to previously implemented COVID-19 related restrictions. Buoyant liquidity on the portside market has also been spurred by restocking from alloy plants ahead of the Lunar New Year holiday which begins in mid-January 2023. These factors have resulted in a slight recovery in manganese ore prices post the end of Q3 FY2023.

CORPORATE

Jupiter will announce its growth strategy in the next calendar quarter (i.e. prior to 31 March 2023) based on planning and development work performed during 2022. The announcement will outline detail with respect to the Company's plan to protect and grow company value, based on a consideration and prioritisation of opportunities including those set out in the diagram below.



CASH POSITION

| A\$ million | Q3 FY2023 | Q2 FY2023 | Variance |
|--------------------------------|-------------------|-------------------|-------------------|
| Jupiter Mines | 23,080,888 | 18,964,756 | 4,116,132 |
| Tshipi (49.9% share) | 71,936,153 | 57,561,527 | 14,374,626 |
| Total Attributable Cash | 95,017,042 | 76,526,282 | 18,490,759 |

QUARTERLY CALL WITH CEO AND CHAIR

Jupiter would like to invite all shareholders and market participants to join an investor call and question and answer session on Wednesday 21 December at 2:00pm (AWST).

Please register at the below link:

[Jupiter Mines Investor Call – Registration Link](#)

The call will be recorded and available on the Company website after the call.

This announcement has been authorised for release by the Board of Jupiter Mines Limited.

For investor and media inquiries, please contact:

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About Jupiter Mines Limited

Jupiter Mines Limited (ASX: JMS) is a pure-play manganese company listed on the ASX. Well-led and headquartered in Perth, Western Australia, Jupiter's core asset is a 49.9% stake in Tshipi é Ntle Manganese Mining, an independently operated and managed, black-empowered company that operates the Tshipi Borwa manganese mine in South Africa's Kalahari region.

Tshipi Borwa is one of the world's largest and lowest-cost manganese export operations and has been in production since 2012.

Jupiter has a track record of returning value to shareholders, including through regular dividends, and a strategy to grow its exposure to manganese, a key metal used in steel and – increasingly – in the renewable energy space.

For further information on Jupiter, visit www.jupitermines.com.

Notes

- Dry Metric Tonne Unit (dmtu) is a "wet" metric tonne, adjusted for moisture content. For practical purposes, a "dry unit" can be taken as 10 kilograms per tonne of ore (or 1% of a tonne of ore). As an example, a price of US\$4 per dmtu could also be expressed as US\$400 per tonne of manganese ore (*therefore the second column, in the table below, multiplies the "dmtu" rates by 100 in each case, to determine the equivalent "per (wet) tonne" rate*).

To determine actual revenue received per tonne of manganese ore, the "per tonne" rate must be multiplied by the percentage of manganese contained in that tonne of ore. Tshipi's main product (high grade lumpy) sells by reference to a 36.5% manganese index (*therefore the last column, in the table below, multiplies each "per tonne" rate by 36.5*).

Conversion of Tshipi's Q3 FY2023 dmtu to tonnes and contained manganese tonnes (i.e. adjusted for moisture and manganese content) is shown below:

| Q3 FY2023 | US\$/dmtu | US\$/tonne | US\$/contained manganese tonne |
|--------------------------------------|-----------|------------|--------------------------------|
| Average CIF price achieved (HGL) | 4.32 | 432.04 | 157.69 |
| Average FOB price achieved (HGL) | 2.76 | 275.98 | 100.73 |
| Average FOB cost of production (HGL) | 2.11 | 211.00 | 77.02 |

- All amounts are in Australian Dollars unless otherwise defined. Tshipi and Jupiter's marketing entity report in South African Rand. Where necessary, figures have been converted using average exchange rates below for each relevant period except for cash which is converted at a month end exchange rate:

| | US\$ / ZAR | A\$ / ZAR |
|-----------|------------|-----------|
| Q3 FY2023 | 17.71 | 11.59 |
| Q2 FY2023 | 16.43 | 11.41 |
| Q1 FY2023 | 15.28 | 11.09 |
| Q2 FY2022 | 15.86 | 11.25 |

- All financial information presented in this report is provisional and unaudited.
- The following abbreviations have been used through the report:

| | |
|----------|--|
| bcm | Bank cubic metre |
| CIF | Cost, insurance, freight |
| Dmt/dmtu | Dry metric tonne/dry metric tonne unit |
| FOB | Free on board |
| FY2022 | Financial year ended 28 February 2022 |
| FY2023 | Financial year ending 28 February 2023 |
| HGL | High grade lumpy |
| LTI | Lost time injury |
| LTIFR | Lost time injury frequency rate |
| QoQ | Quarter on Quarter |
| TRIFR | Total recordable injury frequency rate |
| YTD | Year to date |