

QUARTERLY REPORT DECEMBER 2022

Odin Metals Limited (**Odin, ODM** or the **Company**) is pleased to report on activities undertaken in the December 2022 quarter and its financial position at the end of the period.

Highlights

- **A\$2.75 million placement completed**
- **New Company Secretary and change of office address**
- **Geochemistry results define further drill targets**
- **Maiden Drilling Program completed at Wertago during December**

Maiden Drill Program completed at Wertago

During the period, drill pads and access tracks were installed with 12 reverse circulation drill holes being completed at Wertago, between 6 December and 21 December 2022. All holes were drilled as planned and without incident.

These holes tested a number of the recently identified, higher priority, coincident geochemical and geophysical anomalies. Geochemical and geophysical surveys across the Wertago copper field conducted earlier in 2022, confirmed zonation of metals including Cu, Ag, Pb associated with several large geological structures. The anomalies had never been conclusively drill tested and lie along interpreted structures with strike lengths ranging between two and five kilometres.

A total of 1,960 metres were drilled with samples collected and submitted for analysis. The company eagerly awaits the results and expects to receive and analyse them during the current quarter.

Geochemical Programme

During the previous quarter, Odin completed Phase 3 of a surface geochemistry programme over the Wertago project area, prospective for Pb, Ag and Cu. The gridded large scale geochemical and hyperspectral survey covered prioritised target areas over known VMS trends within the northern section of Odin's Tenure. The survey was designed to provide evidence of mineralisation and was used to focus the December 2022 drilling program.

Phase 3 of the programme was completed over Wertago and reported during the quarter.

Company Secretary and registered office change

During the Quarter, the Company announced the appointment of Justin Mouchacca as Company Secretary of the Company, effective 1 November 2022, following the resignation of Mr Aaron Bertolatti.

The Company also changed its registered office and principal place of business to Level 21, 459 Collins Street, Melbourne, Victoria, 3000.

ABOUT THE KOONENBERRY COPPER PROJECT

The Koonenberry Project is an emerging, district scale, Copper and Base Metals exploration package located 80km east of Broken Hill, New South Wales, Figure 1. The Company considers the Koonenberry Belt to be highly prospective for a number of styles of mineralisation including VMS hosted Cu–Zn–Au–Ag deposits (which is substantiated by the presence of the Grasmere deposit), magmatic Ni-Cu-PGE, epithermal Ag-Pb-Cu and orogenic Au.

The Koonenberry Project covers ~2,600km² of land holding, ~150km strike of the significantly under-explored Koonenberry Belt which is considered highly prospective for VMS-hosted Cu–Zn–Ag–Au, magmatic Ni-Cu-PGE, epithermal Ag-Pb-Cu and orogenic Au.

Grasmere

The largest copper rich massive sulphide zone identified to date in Far Western NSW, Grasmere contains an Indicated and Inferred Mineral Resource Estimate reported in accordance with JORC (2004) totalling **5.75 Mt @ 1.03% Cu, 0.35% Zn, 0.05 g/t Au and 2.3 g/t Ag¹**.

Grasmere is hosted in a semi continuous mineralised zone over a strike length of 4km and defined by 75 drill holes and is open at depth. EM results confirm higher magnitude anomalism along strike and in proximity to the Grasmere deposit, highlighting the potential association with increased sulphide mineralisation. It remains open to the north and south highlighted by recently identified geochemical and geophysical anomalies.

Cymbric Vale

Cymbric Vale is interpreted to be a shear hosted Cu-rich system in a similar geological setting to Grasmere. Minimal modern exploration has identified significant prospectivity at Cymbric Vale with EM survey results confirming targets over >7km of strike and incorporating known copper mineralisation that extends over >1.2km of strike.

Wertago

Wertago is considered highly prospective for VMS style mineralisation. The Wertago area has been subject to very little modern exploration. In addition, a further untested anomalous “Western” trend has been identified that extends for over 12km and includes two high priority targets, that have been tested as part of the drilling completed in the period.

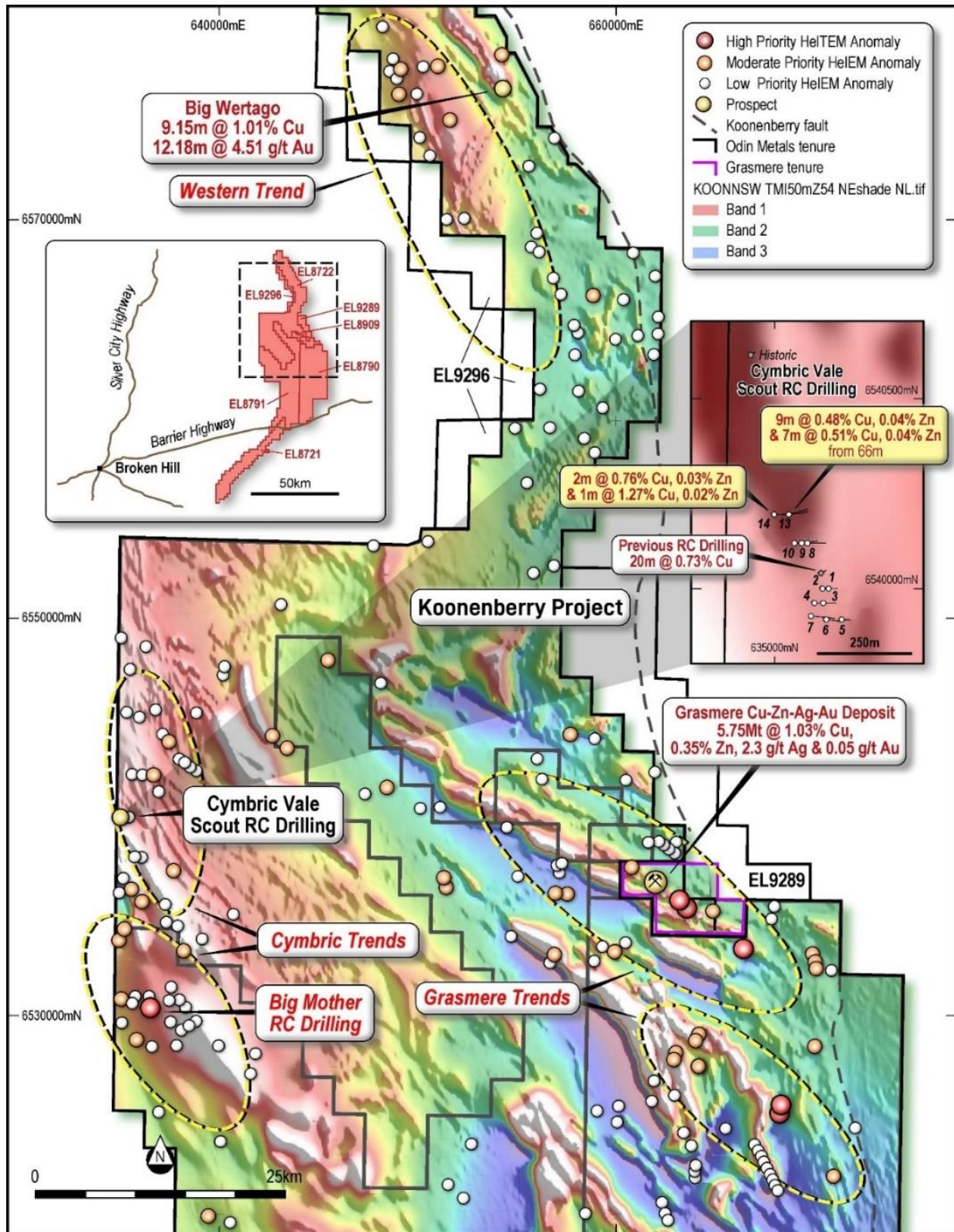


Figure 1: HeliTEM EM targets at the Koonenberry Cu Project (Airborne Magnetics Background, NE Shaded TMI Image)

CORPORATE

Placement

During the quarter the Company announced a placement, raising up to A\$2.75 million via a two-tranche placement of 152,777,778 new fully paid ordinary shares ("Shares") issued at A\$0.018 per share.

Tranche 1: 94,444,444 Shares (with associated Options) raising \$1.7 million and were to be issued pursuant to the Company's existing placement capacity under ASX Listing Rule 7.1 (15%) and Listing Rule 7.1A (10%) as follows:

- 40,129,428 fully paid ordinary Shares issued under Odin's Listing Rule 7.1 issuance capacity; and
- 54,315,016 fully paid ordinary Shares issued under Odin's Listing Rule 7.1A issuance capacity.

Tranche 2: 58,333,333 Shares (with associated Options) raising \$1,050,000 were to be issued to Cornerstone investors and Directors subject to Shareholder approval at the Company's AGM held on 30 November 2022.

Shares issued under the Placement will rank equally with the Company's existing fully paid ordinary shares. The issue price of A\$0.018 per share represents:

- a 21.7% discount to the 15-day volume weighted average price of Shares to 18 October 2022 of **A\$0.0227** per Share; and
- an 18.18% discount to the closing price of Shares on 18 October 2022 of A\$0.022.

In accordance with the Placement and for no additional consideration, the Company also agreed to issue options to subscribers for Shares on the basis of one Option for every 2 Shares applied for under the Placement with each option having an exercise price of \$0.08 and expiring 30 November 2027 (**Options**). Refer ASX announcement 21/10/2022 for further information.

Financial Commentary

The Quarterly Cashflow Report (Appendix 5B) for the period ending 31 December 2022 provides an overview of the Company's financial activities. At the end of the quarter, the Company had A\$4.1 million in cash.

Expenditure on exploration during the reporting period amounted to A\$214k, including drilling preparation costs, EM survey, soil geochemistry and technical consultant fees. Payments for administration, staff and corporate costs amounted to A\$273K and included payments to related parties and their associates of A\$55k.

Payments included in section 6.1 of the attached Appendix 5B relate to Directors fees and salaries paid during the quarter.

ENDS

This ASX release was authorised by the Board of the Company

For further information please contact info@odinmetals.com.au

References:

¹Details of the quoted resource for the Grasmere Deposit was covered in the following release by ODM on the 06 April 2021 – “Acquisition of the Grasmere Copper Deposit”

Competent Persons Statement:

The information in this report that relates to Exploration Targets and Exploration Results is an accurate representation of the available data and is based on information compiled by Mr Alan Till who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Till is a Consultant to Odin Metals Limited. Mr Till has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person (CP) as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC)

“Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr Till consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Table 1: Odin Metals Limited Tenements

Below is a summary of the Company’s tenements held as at the end of the quarter with no change since the last quarter:

| Tenement | Project | Location | Area | Structure |
|----------|-------------|----------------|--------|-----------|
| EL 8721 | Koonenberry | NSW, Australia | 119 BL | 100% |
| EL 8722 | Koonenberry | NSW, Australia | 253 BL | 100% |
| EL 8790 | Koonenberry | NSW, Australia | 200 BL | 100% |
| EL 8791 | Koonenberry | NSW, Australia | 249 BL | 100% |
| EL 8909 | Koonenberry | NSW, Australia | 9 BL | 100% |
| EL 9289 | Koonenberry | NSW, Australia | 28 BL | 100% |
| EL 9296 | Koonenberry | NSW, Australia | 19 BL | 100% |
| EL 6400 | Koonenberry | NSW, Australia | 4 BL | 100% |
| EL 9505 | Koonenberry | NSW, Australia | 110 BL | 100% |

BL – Blocks. HA – Hectares. Km² – Kilometres squared

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

ODIN METALS LIMITED

ABN

32 141 804 104

Quarter ended ("current quarter")

31 December 2022

| Consolidated statement of cash flows | Current quarter \$A'000 | Year to date (6 months) \$A'000 |
|---|------------------------------------|--|
| 1. Cash flows from operating activities | | |
| 1.1 Receipts from customers | - | - |
| 1.2 Payments for | | |
| (a) exploration & evaluation | - | - |
| (b) development | - | - |
| (c) production | - | - |
| (d) staff costs | (57) | (135) |
| (e) administration and corporate costs | (216) | (350) |
| 1.3 Dividends received (see note 3) | - | - |
| 1.4 Interest received | 8 | 10 |
| 1.5 Interest and other costs of finance paid | - | - |
| 1.6 Income taxes paid | - | - |
| 1.7 Government grants and tax incentives | - | - |
| 1.8 Other (provide details if material) | - | - |
| 1.9 Net cash from / (used in) operating activities | (265) | (475) |

| | | |
|--|-------|-------|
| 2. Cash flows from investing activities | | |
| 2.1 Payments to acquire or for: | | |
| (a) entities | - | - |
| (b) tenements | - | - |
| (c) property, plant and equipment | (5) | (5) |
| (d) exploration & evaluation | (214) | (808) |
| (e) investments | - | - |
| (f) other non-current assets | - | - |

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

| Consolidated statement of cash flows | | Current quarter \$A'000 | Year to date (6 months) \$A'000 |
|--------------------------------------|---|----------------------------|---------------------------------------|
| 2.2 | Proceeds from the disposal of: | | |
| | (a) entities | - | - |
| | (b) tenements | - | - |
| | (c) property, plant and equipment | - | - |
| | (d) investments | - | - |
| | (e) other non-current assets | - | - |
| 2.3 | Cash flows from loans to other entities | - | - |
| 2.4 | Dividends received (see note 3) | - | - |
| 2.5 | Other (provide details if material) | - | - |
| 2.6 | Net cash from / (used in) investing activities | (219) | (813) |

| | | | |
|-------------|---|--------------|--------------|
| 3. | Cash flows from financing activities | | |
| 3.1 | Proceeds from issues of equity securities (excluding convertible debt securities) | 2,918 | 4,310 |
| 3.2 | Proceeds from issue of convertible debt securities | - | - |
| 3.3 | Proceeds from exercise of options | - | - |
| 3.4 | Transaction costs related to issues of equity securities or convertible debt securities | (15) | (46) |
| 3.5 | Proceeds from borrowings | - | - |
| 3.6 | Repayment of borrowings | - | - |
| 3.7 | Transaction costs related to loans and borrowings | - | - |
| 3.8 | Dividends paid | - | - |
| 3.9 | Other (provide details if material) | - | - |
| 3.10 | Net cash from / (used in) financing activities | 2,903 | 4,264 |

| | | | |
|-----------|--|-------|-------|
| 4. | Net increase / (decrease) in cash and cash equivalents for the period | | |
| 4.1 | Cash and cash equivalents at beginning of period | 1,684 | 1,127 |
| 4.2 | Net cash from / (used in) operating activities (item 1.9 above) | (265) | (475) |
| 4.3 | Net cash from / (used in) investing activities (item 2.6 above) | (219) | (813) |
| 4.4 | Net cash from / (used in) financing activities (item 3.10 above) | 2,903 | 4,264 |

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

| Consolidated statement of cash flows | | Current quarter \$A'000 | Year to date (6 months) \$A'000 |
|---|---|------------------------------------|--|
| 4.5 | Effect of movement in exchange rates on cash held | - | - |
| 4.6 | Cash and cash equivalents at end of period | 4,103 | 4,103 |

| 5. | Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts | Current quarter \$A'000 | Previous quarter \$A'000 |
|------------|---|------------------------------------|-------------------------------------|
| 5.1 | Bank balances | 4,103 | 1,684 |
| 5.2 | Call deposits | - | - |
| 5.3 | Bank overdrafts | - | - |
| 5.4 | Other (provide details) | - | - |
| 5.5 | Cash and cash equivalents at end of quarter (should equal item 4.6 above) | 4,103 | 1,684 |

| 6. | Payments to related parties of the entity and their associates | Current quarter \$A'000 |
|---|---|------------------------------------|
| 6.1 | Aggregate amount of payments to related parties and their associates included in item 1 | 55 |
| 6.2 | Aggregate amount of payments to related parties and their associates included in item 2 | - |
| <p><i>Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.</i></p> <p>- Directors and Officers Remuneration - \$55k</p> | | |

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

| 7. Financing facilities | Total facility amount at quarter end \$A'000 | Amount drawn at quarter end \$A'000 |
|---|---|--|
| <i>Note: the term "facility" includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.</i> | | |
| 7.1 Loan facilities | | |
| 7.2 Credit standby arrangements | | |
| 7.3 Other (please specify) | | |
| 7.4 Total financing facilities | | |
| 7.5 Unused financing facilities available at quarter end | | |
| 7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well. | | |

| 8. Estimated cash available for future operating activities | \$A'000 |
|---|----------------|
| 8.1 Net cash from / (used in) operating activities (item 1.9) | (265) |
| 8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d)) | (219) |
| 8.3 Total relevant outgoings (item 8.1 + item 8.2) | (484) |
| 8.4 Cash and cash equivalents at quarter end (item 4.6) | 4,103 |
| 8.5 Unused finance facilities available at quarter end (item 7.5) | - |
| 8.6 Total available funding (item 8.4 + item 8.5) | 4,103 |
| 8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3) | 8.48 |
| <i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i> | |
| 8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions: | |
| 8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not? | |
| Answer: N/A | |
| 8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful? | |
| Answer: N/A | |
| 8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis? | |
| Answer: N/A | |
| <i>Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.</i> | |

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 January 2023

Authorised by: The Board of Odin Metals Limited

(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg *Audit and Risk Committee*]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.