

## ASX Announcement

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# Quarterly Activity Report – June 2024

Andromeda Metals Limited (ASX: **ADN**) (**Andromeda, the Company**) reports the following activities during the quarter ended 30 June 2024, demonstrating continued progress in advancing The Great White Project (**TGWP** or **The Project**).

### HIGHLIGHTS

### Commercial

- Binding Offtake Agreement with Traxys Europe S.A was signed for:
  - Great White CRM<sup>™</sup> purchases of up to 50% of total production, for sale into ceramics applications, and
  - Great White HRM<sup>™</sup> purchases of 5,000 10,000 wet metric tonnes (**wmt**) p.a. for sale into concrete applications.
- Stage 1A+ expansion was approved, to reach cumulative kaolin production of 90,000 dry metric tonnes per annum (**tpa**) (100,000 wmt pa), based on market demand.
- Binding offtakes now support Stage 1A+ production, enabling progression towards a final investment decision.

#### Technical

- Great White CRM<sup>™</sup> Independent report received, increasing zircon-displacement potential to up to 20%.
- Great White HRM<sup>™</sup> Product validation and commercialisation program under the Strategic Alliance Agreement with Hallett Group was progressed to Stage 2.

#### **Research Projects**

- High purity alumina (**HPA**) Results of lab-scale tests undertaken to prove up Andromeda's novel process have produced HPA to 99.99% purity (4N HPA).
- HPA International Patent Co-operation Treaty (PCT) application, was filed.

#### Corporate

- Luke Anderson appointed as CEO and Managing Director, effective 1 August 2024. Luke is a high calibre, highly experienced industrial minerals & logistics executive, with the background required to successfully deliver TGWP to operations.
- Prior to this, Luke joined the Company as a consultant to ensure an orderly CEO/MD transition.

Andromeda's Chair, Mick Wilkes, said "We have made significant progress over the past year, in repositioning the company and targeting customers in key growing, high-value market segments.

"With binding offtakes for Stage 1A+ production capacity now finalised, we are progressing to the next stage and working towards securing the necessary funding to support a final investment decision being made."



#### Discussion

Andromeda reports the following activities, undertaken during the quarter ended 30 June 2024.

#### **Commercial**

Andromeda continued executing its regional offtake strategy, aimed at securing further offtake agreements for the Project's planned production.

During the quarter, the Company progressed negotiations with Traxys Europe S.A (**Traxys**) with the aim of converting the previously signed Heads of Agreement<sup>1</sup> to a binding agreement for sales of kaolin products from TGWP.

Subsequent to the quarter, these discussions led to the signing of a **Binding Offtake Agreement with Traxys** (Traxys Agreement)<sup>2</sup>.

The Traxys Agreement is for a 5-year term, with automatic yearly extensions (unless terminated earlier), and includes:

### > Direct sales of Great White CRM™

- 25,000 wmt during the first year of production, 40,000 wmt for year two and 50,000 wmt p.a. for year three onwards (+/-10% at Traxys' option);
- as processing capacity increases, contracted volumes of Great White CRM<sup>™</sup> to increase proportionately, to 50% of the available processing capacity (capped at 130,000 wmt p.a.);
- Exclusive marketing and distribution in the Middle East (excluding Egypt and Morocco), Turkey, Sweden, Denmark, Norway, Finland, Iceland, Poland, Brazil, India<sup>3</sup>, Vietnam and Bangladesh;
- Favourable payment terms with 90% of amounts provisionally invoiced payable upon receipt of commercial documents and bills of lading, with the remaining 10% paid on final invoice;
- Prices for year 1 and 2 are consistent with pricing assumptions in the 2023 Definitive Feasibility Study<sup>4</sup> (2023 DFS), with prices for year 3 onwards subject to annual negotiation;<sup>5</sup> and,
- For each year, the parties share equally in pricing upside on on-sales by Traxys (other than sales of product for use in ceramic tile bodies) and in risk for on-sales of Great White CRM<sup>™</sup> at less than the contract price<sup>4</sup>.
- > Direct sales Great White HRM<sup>™</sup> as an additive for concrete applications, as follows:
  - 5,000 wmt p.a. (+/-5% at Andromeda's option) for year 1;
  - o 10,000 wmt p.a. (+/-5% at Andromeda's option) for year 2 onwards;
  - Exclusive marketing and distribution in Turkey, India, France and the Middle-East;
  - Estimated prices (subject to further confirmation) that are almost double the conservative product pricing assumptions in the 2023 DFS<sup>4</sup> for year 1 and 2, with prices for year 3 onwards subject to annual negotiation<sup>5</sup>;
  - For each year, the parties share equally in pricing upside on on-sales by Traxys; and,

<sup>&</sup>lt;sup>1</sup> Refer ADN ASX dated 21 November 2023 titled *Non-binding Heads of Agreement signed with Traxys*.

<sup>&</sup>lt;sup>2</sup> Refer ADN ASX dated 17 July 2024 titled *Binding Offtake Agreement signed with Traxys*.

<sup>&</sup>lt;sup>3</sup> Note sales by Andromeda under the Opaque HOA announced on 9 November 2023 will no longer be pursued directly, with any sales of Great White CRM<sup>TM</sup> in India and Middle East jurisdictions to be managed by Traxys.

<sup>&</sup>lt;sup>4</sup> Refer ADN ASX dated 24 August 2023 titled *The 2023 DFS delivers significantly improved economics* 

<sup>&</sup>lt;sup>5</sup> If agreement cannot be reached in 6 months, the audited volume weighted average sale price of the product for the Company and Traxys for the relevant contract year will apply.

<sup>&</sup>lt;sup>6</sup> To ensure a steady revenue line, Andromeda's share of any negative price difference from the fixed contract price will be financed by a secured finance facility provided by Traxys, accruing interest at 15% per annum and limited to US\$5M (A\$7.5M), to be subordinate to any project financing facility. The Facility may be repaid at any time and must be repaid within 5 years of the first date of delivery of Great White CRM<sup>™</sup> or on earlier termination of the Agreement, unless Traxys elects to convert the Facility into ordinary shares (subject to any necessary approvals).



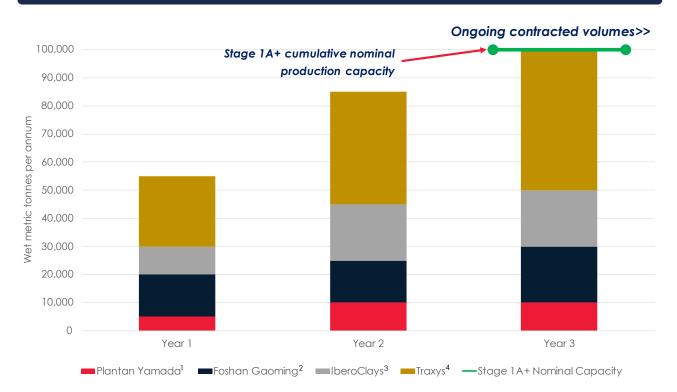
Subject to conditions precedent in Traxys' favour relating to market acceptance of the 0 product.

The Agreement is subject to conditions precedent in favour of the Company relating to a final investment decision on The Great White Project and the Company achieving commercial production.

Based on existing offtake agreements and the strength of market discussions, the Company anticipated that total sales volumes for TWGP's kaolin products under binding agreements was likely to exceed planned nominal production of 50,000 tpa under the initial Stage 1A of the Project, as contemplated in the 2023 DFS7.

Consequently, during the quarter the Company made the decision to bring forward its Stage 1A+ expansion plans for TGWP, to reach cumulative nominal kaolin production of 90,000 tpa (100,000 wmt pa)8.

With the signing of the Traxys Agreement, total volumes under binding offtake agreements now support Stage 1A+ production, enabling progression towards securing of the required finance.



### Binding Offtake Agreements support Stage 1A+ productioncapacity <sup>5</sup>

Refer ADN ASX dated 8 June 2023 titledBinding Offtake Agreement signed for Japanese market.

Refer ADN ASX dated 18 October 2023 titledBinding Offtake Agreement signed for Chinese markeddjusted per Seller's volume option for Year 3. Refer ADN ASX dated 19 January 2024 titledBinding Sales and Distribution Agreement Signed with IberoClays. Refer ADN ASX dated 17 July 2024 titledBinding Offtake Agreement signed with Traxys 2. 3.

Volumes exclude contracted volumes for Great White HRM

<sup>7</sup> Refer to ADN ASX dated 24 August 2023 titled *The 2023 DFS delivers significantly improved economics...* 

<sup>&</sup>lt;sup>8</sup> Refer to ADN ASX dated 6 May 2024 titled Andromeda expansion plans for The Great White Project.



Under Stage 1A+, 40,000 tpa will be added to Stage 1A's nominal production capacity of 50,000 tpa, to achieve cumulative nominal capacity of 90,000 tpa (100,000 wmt pa). First production under Stage 1A is expected 12 months from a final investment decision (FID) being made. Following this, first production under Stage 1A+ will commence 3 months later, some 15 months from FID, with product sales increasing as full production of each stage increases over a 6-month ramp-up period.

Stage 1A Stage 1A+ Stage 1B Stage 2 Total Nominal kaolin production (dmt<sup>9</sup>) 50,000 tpa 40,000 tpa 100,000 tpa 110,000 tpa 300,000 tpa Nominal kaolin production (wmt<sup>10</sup>) ~55,555 tpa ~44,444 tpa ~110,000 tpa ~120,000 tpa ~330,000tpa Construction start (from FID) 0 months 0 months 12 months 30 months n/a First shipment (from FID) 12 months 15 months 24 months 42 months n/a Full production rate (from FID) 18 months 21 months 30 months 48 months n/a

Timing of the stages is anticipated to proceed as set out in the following table:

#### <u>Technical</u>

Andromeda continued progressing the technical knowledge and understanding of how The Project's high-quality kaolin can serve global markets, identifying and targeting high value in use segments.

During the quarter, the **Great White CRM™ product validation program continued to show positive results** with the Company receiving the final report into the zircon-displacement potential of Great White CRM<sup>™</sup>.

The independent report by the Institute of Ceramic Technology (ITC), located at the University of Castellon in Spain, confirmed the high brightness of Great White CRM<sup>™</sup> and measured its capacity to displace the amount of zircon used in ceramic tiles by up to 20%, when compared to a standard kaolin used commercially in the ceramics industry.

As zircon is significantly more expensive than Great White CRM<sup>™</sup>,<sup>11</sup> this can assist manufactures of ultrawhite and super-white ceramic slabs whose formulations contain ~25% kaolin to reduce costs, representing a significant and growing opportunity for Andromeda.

During the quarter, the Company received a letter from Hallett Group confirming that the **product** validation program for the commercialisation of Great White HRM<sup>™</sup> had proceeded to Stage 2, as defined under the Strategic Alliance Agreement between the companies.<sup>12</sup>

Under Stage 2, Hallett Group will develop and submit an inspection test plan and timelines, in support of laboratory trials to be undertaken to test the suitability of Great White HRM<sup>™</sup> for use in various concrete and mining applications.

Further, Hallett Group confirmed the potential applications for Great White HRM<sup>™</sup> included reduced cement concrete, reduced fines concrete, high-performance shotcrete, mine backfill and other building products.

<sup>&</sup>lt;sup>9</sup> dmt = dry metric tonnes

<sup>&</sup>lt;sup>10</sup> wmt = Wet metric tonnes (product specification which allows for up to 12% moisture)

<sup>&</sup>lt;sup>11</sup> Current zircon price of US\$1,800/t (FOB) (Refer to Iluka ASX announcement dated 8 May 2024 titled Macquarie Conference Presentation), is materially above prices achieved by Andromeda for Great White CRM<sup>™</sup> under binding offtake agreements. <sup>12</sup> Refer ADN ASX dated 16 November 2023 titled *Strategic Alliance Agreement signed with Hallett Group*.



#### **Operations**

During the quarter, the **ongoing procurement of long lead items for Stage 1A progressed**, with the following activities conducted and status, as at the end of the quarter:

- Fluidised bed dryer factory acceptance testing completed, warehoused, ready for shipment;
- Thickener factory acceptance testing completed, warehoused, ready for shipment;
- Drum washer factory acceptance testing has been rescheduled to Q3 2024;
- Filter Press engineering and equipment fabrication underway; and,
- Filter Cake Feeder order placed and engineering complete.

The Company also made preparations for the procurement of the 'balance of plant' capital and infrastructure items, and incremental long lead items to support the expanded Stage 1A+ nominal production of 90,000 tpa.

During the quarter and following the earlier purchase of land underlying TGWP, the Company erected fencing to assist in securing the property and monitoring equipment.

Operations at the Streaky Bay Pilot Plant continued during the quarter, supporting additional sample requests for customer testing and further product validation, while ensuring safe, sustainable operations.

During the quarter there were no lost time injuries, and no reportable environmental incidents.

#### **Regional Minerals Exploration**

## TGWP – Regional exploration (Andromeda 100%)

#### Eyre Kaolin Project

(Andromeda farming in under Stage 1 to earn a 51% interest by expending \$750,000 by November 2024) During the period, a representative composite sample was refined at the Streaky Bay Pilot Plant and submitted to First Test Minerals for evaluation for product suitability tests.

Subsequent to the quarter, the Company earned a 51% interest in the Eyre Kaolin Joint Venture (EKJV) under Stage 1 of the agreement with Peninsula Exploration Pty Ltd (Peninsula) signed in August 2021 by satisfying the \$750,000 expenditure commitment on exploration and evaluation activities within the initial three (3) year timeframe.<sup>13</sup>

The four tenements comprised in the EKJV are located in close proximity to TGWP which include kaolin prospects with complementary properties to those at TGWP.

The Company has the right to earn a further 29% interest in the EKJV (for a total of 80%) by expending a further \$2 million on exploration over an additional period of three years.

#### Metals Projects

Andromeda's strategic focus remains on developing our portfolio of kaolin projects which has resulted in the Company divesting its gold and copper assets.

#### Wudinna Gold Project (Andromeda 0%)

During the prior quarter, the Company received consideration of \$500,000 in cash and 52,010,000 Cobra shares (**Consideration Shares**) following completion of the sale of its remaining 25% interest held in the

<sup>&</sup>lt;sup>13</sup> Refer ADN ASX dated 12 August 2021 tilted Andromeda enters new kaolin Joint Venture on Eyre Peninsula, SA.



tenements related to the Wudinna Gold Project, to a subsidiary of Cobra Resources plc (LSE: COBR) (Cobra)<sup>14</sup>.

The Consideration Shares remain subject to escrow (subject to standard exclusions) until the earlier of:

- i. when Cobra, through its wholly owned subsidiary LAM Wudinna Pty Ltd, becomes the registered holder of the tenements applicable to the Wudinna Project (via tenement transfer or the subdivision process in section 30AA of South Australia's Mining Act 1971); or
- ii. the date that is 12 months from the date of issue of the Consideration Shares.

### Moonta Copper Gold Project (Andromeda 0%)

Following completion of the sale of the exploration licence EL5984 (related to the Moonta Copper Gold Project) to EnviroCopper Ltd (**ECL**) and its wholly owned subsidiary Environmental Metals Recovery Pty Ltd (**EMR**)<sup>15</sup>, Andromeda remains entitled to receive:

- \$100,000 in cash or 101,504 fully paid ordinary shares in ECL, at the sole discretion of Andromeda, following successful completion of a Site Environmental Lixiviant Test (SELT) within the Project Area being undertaken; and,
- A further \$150,000 in cash, following the granting of a Mining Lease within the Project Area to ECL, its related body corporate, nominee or assignee.

### Drummond Epithermal Gold Project (Andromeda 0%)

Andromeda received 29.5 million shares in Trigg Minerals Limited (**Trigg Shares**) for the sale of the Drummond Epithermal Gold Project (via the disposal of subsidiary Adelaide Exploration Pty Ltd). The Company received \$206,500 for the sale of these Trigg Shares in June.

#### **Research Projects**

During the quarter, the Company recommenced test work to assess the potential viability of its novel flowsheet aimed at producing high purity alumina (**HPA**) using kaolin from the high-quality TGWP feedstock<sup>16</sup>.

The lab-scale tests undertaken to prove up the Company's novel flowsheet produced HPA to 99.99% purity (4N HPA). The successful lab tests confirm the novel process overcomes several inherent problems normally associated with other published processes for producing HPA from kaolin.

As a result of successfully achieving refined 4N HPA at a laboratory scale, Andromeda will now progress to the next phase of test work on HPA. This includes running a more rigorous continuous test program for creation of samples for bulk analysis.

An international Patent Co-operation Treaty (PCT) application covering the innovative process was also filed.

#### <u>Corporate</u>

#### **Capital Structure**

During the period, no shares were issued in the Company.

On 30 June 2024, 2,760,000 Performance Rights expired without exercise or conversion.

<sup>&</sup>lt;sup>14</sup> Refer ADN ASX dated 23 April 2024 titled *Completion of sale of interest in Wudinna Gold Project.* 

<sup>&</sup>lt;sup>15</sup> Refer ADN ASX dated 24 January 2024 titled *Completion of Sale of Moonta Copper Gold Project*.

<sup>&</sup>lt;sup>16</sup> Refer ADN ASX dated 20 June 2024 titled Andromeda progresses HPA product development.



#### Finance

The Company continued to prudently manage costs during the period. Cash and cash equivalents at the end of the quarter were \$5,436k, a decrease of \$2,437k from the previous quarter's closing balance of \$7,873k.

During the quarter, net funds used in operating activities were \$1,636k and net funds used in investing activities were \$740k, Net funds used in financing activities were \$61k.

Exploration and Evaluation Expenditure during the quarter was \$1,311k. Full details of exploration and evaluation activity during the Quarter are set out in this report, including activities for the progression of the TGWP set out above.

There were no substantive mining production and development activities during the quarter.

Payments to related parties of the Company and their associates during the quarter were \$207k, consisting of executive director salaries and non-executive director fees.

### Funding

During the quarter, the Company continued moving towards making a final investment decision while evaluating funding arrangements that best suit the long-term interests of the Company and its shareholders. The financing arrangements considered include a range of debt and equity mix options.

Now that the binding offtake agreement with Traxys has been entered into, the Company can progress to the next stage of securing the required finance to support a final investment decision being made.

#### **Board changes**

On 1 May 2024, the Company announced that Bob Katsiouleris, had decided to step-down from the role of Chief Executive Officer and Managing Director and return to Europe due to personal reasons, effective 31 July 2024.

Consequently, Luke Anderson was appointed Chief Executive Officer and Managing Director, effective 1 August 2024. Mr Anderson is a high-calibre, very experienced executive with over 30 years' experience with ASX-listed resource and industrial minerals companies, both in Australia and internationally. He also has significant logistics experience in Australia, particularly South Australia.

Since the announcement and prior to his commencement as CEO & MD, Luke joined the Company as a consultant to ensure an orderly CEO/MD transition.

This announcement has been approved for release by the Board of Directors of Andromeda Metals Limited.

For more information about the Company and its projects, please visit our website, <u>www.andromet.com.au</u> or contact:

Manager, Investor Relations & Corporate Affairs

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## SUMMARY SCHEDULE OF TENEMENTS AS AT 30 JUNE 2024

Project	Tenement	Tenement Name	Area km²	Registered Holder or Applicant	Nature of Company's Interest %
South Australia					
	ML 6532	Great White	319 ha	Andromeda Industrial Minerals Pty Ltd <sup>1</sup>	AIM 100%
	MPL 163	Water Pipeline MPL	78 ha	Andromeda Industrial Minerals Pty Ltd	AIM 100%
	MPL 164	Access Road MPL	13 ha	Andromeda Industrial Minerals Pty Ltd	AIM 100%
The Great White Project	EL 6588	Tootla	372	Andromeda Industrial Minerals Pty Ltd and Great Southern Kaolin Pty Ltd <sup>2</sup>	AIM 75% GSK 25%
	EL 6202	Mt Hall	147	Andromeda Industrial Minerals Pty Ltd and Great Southern Kaolin Pty Ltd	AIM 75% GSK 25%
	EL 6426	Mt Cooper	648	Andromeda Industrial Minerals Pty Ltd and Great Southern Kaolin Pty Ltd	AIM 75% GSK 25%
	EL 6663	Aspen	976	Peninsula Exploration Pty Ltd	AIM 0%
Evre Kaolin	EL 6664	Whistler	452	Peninsula Exploration Pty Ltd	Peninsula 100% AIM 0% Peninsula 100%
Project <sup>3</sup>	EL 6665	Hotham	875	Peninsula Exploration Pty Ltd	AIM 0% Peninsula 100%
	EL 6666	Thredbo	496	Peninsula Exploration Pty Ltd	AIM 0% Peninsula 100%
Mt Hope Kaolin Project	EL 6286	Mt Hope	227	Andromeda Industrial Minerals NZ Pty Ltd <sup>5</sup>	100%
	EL 6317	Pinkawillinie	156	Peninsula Resources Pty Ltd <sup>4</sup>	PRL 0% LAM 100%
	EL 6131	Corrobinnie	1,303	Peninsula Resources Pty Ltd	PRL 0% LAM 100%
Wudinna Gold Joint Venture⁵	EL 6489	Wudinna Hill	42	Peninsula Resources Pty Ltd	PRL 0 %
	EL 5953	Minnipa	184	Peninsula Resources Pty Ltd	LAM 100% PRL 0% LAM 100%
	EL 6001	Waddikee Rocks	147	Peninsula Resources Pty Ltd	PRL 0% LAM 100%
	EL 5984	Moonta-Wallaroo	713	Peninsula Resources Pty Ltd	100% ECR <sup>7</sup>
Moonta Copper Gold Project	EL 5984	Moonta-Porphyry JV	106	Peninsula Resources Pty Ltd	90% ECR 10% AIC Mines Ltd
Western Australia		1			1
Dundas Project	E 63/2089	Circle Valley	29	Mylo Gold Pty Ltd <sup>8</sup>	100%

1 Andromeda Industrial Minerals Pty Ltd (AIM), (incorporated 9 August 2018) is a wholly owned subsidiary of Andromeda Metals Ltd.

2 Great Southern Kaolin Pty Ltd (GSK) is a wholly owned subsidiary of Andromeda Metals Ltd. On 26 July 2024, the 25% share held by GSK was to transferred to AIM, resulting in AIM's interest increasing to 100%.

3 Subsequent to the quarter, Andromeda Industrial Minerals Pty Ltd earned a 51% interest in the Eyre Kaolin Project under a farm in agreement with Peninsula Exploration Pty Ltd (Peninsula), in which it can earn a further 29% (for a total of 80%).

4 Peninsula Resources Pty Ltd (PRL), (incorporated 18 May 2007) is a wholly owned subsidiary of Andromeda Metals Ltd.

5 PRL remains the registered holder of these tenements whilst the subdivision or transfer is being effected – if subdivided PRL will retain some of the area of these tenements refer ADN ASX announcement dated 23 April 2024 title *incompletion of Sale of Interest in Wudinna Gold Project*.

6 Andromeda Industrial Minerals NZ Pty Ltd is a wholly owned subsidiary of Andromeda Metals Ltd.

7 PRL remains the registered holder of EL 5984 whilst the subdivision or transfer of this tenement is being effected – if subdivided PRL will retain some of the area of this tenement – refer to ADN ASX announcement dated 24 January 2024 titled *Completion of Sale of Moonta Copper Gold Project*.

8 Mylo Gold Pty Ltd (acquired 21 December 2017) is a wholly owned subsidiary of Andromeda Metals Ltd.

### Appendix 5B

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

Name of entity

#### ANDROMEDA METALS LIMITED

ABN

Quarter ended ("current quarter")

### 75 061 503 375

30 June 2024

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 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	(402)	(1,797)
	(e) administration, corporate, marketing and R&D costs	(1,284)	(5,435)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	55	292
1.5	Interest and other costs of finance paid	(5)	(21)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	2,067
1.8	Other (provide details if material)	-	-
1.9	Net cash from / (used in) operating activities	(1,636)	(4,894)

	Consolidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2	Cash flows from investing activities		
2.1	Payments to acquire or for: (a) entities		
	(b) tenements	-	-
		(136)	- (2,992)
	<ul><li>(c) property, plant and equipment</li><li>(d) exploration &amp; evaluation (capitalised)</li></ul>	(1,311)	(4,788)
		(1,311)	(4,700)
	(e) investments (f) other non-current assets		_
2.2	Proceeds from the disposal of:		-
2.2	(a) entities	_	_
	(b) tenements	500	550
	(c) property, plant and equipment	-	-
	(d) investments	207	207
	(e) other non-current assets	_	7
2.3	Cash flows from loans to other entities	_	-
2.4	Dividends received (see note 3)	_	-
2.5	Other		
	- Government grants, subsidies and tax incentives	-	2,270
2.6	Net cash from / (used in) investing activities	(740)	(4,746)
<b>3</b> 3.1	Cash flows from financing activities Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
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	-	-
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 (Lease repayments)	(61)	(225)
3.10	Net cash from / (used in) financing activities	(61)	(225)

#### Appendix 5B 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 (12 months) \$A'000
4	Net increase / (decrease) in cash and cash		
4.1	Cash and cash equivalents at beginning of period	7,873	15,301
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,636)	(4,894)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(740)	(4,746)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(61)	(225)
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	5,436	5,436

5	Reconciliation of cash and cash equivalents	Current quarter	Previous quarter
	at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	\$A'000	\$A'000
5.1	Bank balances	5,436	7,873
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)	5,436	7,873

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	(207)
6.2	Aggregate amount of payments to related parties and their associates included in item 2	0
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.		

The amount at items 6.1 and 6.2 comprises executive director salaries, bonuses & termination payments, non-executive director fees and consulting fees paid to directors or related corporations of directors of the Company during the quarter.

#### Appendix 5B Mining exploration entity or oil and gas exploration entity quarterly cash flow report

7	Financing facilities	Total facility	Amount drawn at	
	Note: the term "facility' includes all forms of financing arrangements available to the entity.	amount at quarter end	quarter end	
	Add notes as necessary for an understanding of the sources of finance available to the entity.	\$A'000	\$A'000	
7.1	Loan facilities	-	-	
7.2	Credit standby arrangements	-	-	
7.3	Other (credit card facility)	90	9	
7.4	Total financing facilities	90	9	
7.5	Unused financing facilities available at quarter end	Г	81	
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.			

The Company has a credit card facility financed through Westpac with a limit of \$90,000. This facility is denominated in Australian dollars and is secured against cash deposits of the same amount shown as restricted cash in Item 5.4 of this report. An annual fee is charged for this facility at market rates. There are no set amounts are payable under this facility, other than the annual fee, unless the consolidated entity does not adhere to the terms of the agreements.

8	Estimated cash available for future operating activities	\$A'000		
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,636)		
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(1,311)		
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(2,947)		
8.4	Cash and cash equivalents at quarter end (item 4.6)	5,436		
8.5	Unused finance facilities available at quarter end (item 7.5)	81		
8.6	Total available funding (item 8.4 + item 8.5)	5,517		
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	1.87		
	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 fig estimated quarters of funding available must be included in item 8.7.			
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?			
	The Company has reduced its expenditure going forward through minimising uncommitted expenditure, which it will continue to do until additional funding is secured.			
	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?			
	The Company is progressing discussions with a range of debt and equity market participants. The Company is confident of securing funding required to support ongoing operations.			
	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?			
	Yes, the Company has sufficient cash and is endeavouring to secure sufficient additional funding to support ongoing operations.			
	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.			

#### **Compliance statement**

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

Date: ......31 July 2024.....

By the Board

Authorised by: (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.