Reedy Lagoon Corporation Limited

ABN 41 006 639 514

ASX Release ASX Code: RLC

31 January 2025



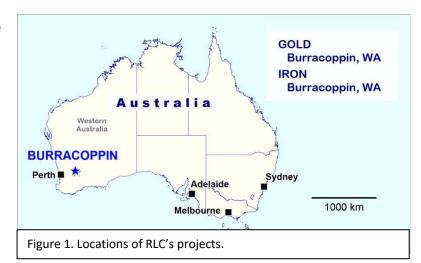
Quarterly Report for the period ended 31 December 2024

Burracoppin Gold: RLC 100%

Surface soil sampling at the Windmills prospect.

Burracoppin Iron: RLC 100%

□ Farm-in partner sought.



Corporate

- □ Cash at end of quarter: \$253,767
- ☐ In accordance with the Work Health and Safety Act 2020 (Western Australia), a Mine Safety Management System for the Burracoppin Gold Project was documented during the period and G Fethers was appointed Exploration Manager for the Project area.

CURRENT EXPLORATION ACTIVITIES

AUSTRALIAN PROJECTS

Burracoppin Gold Project (WA)

Gold

RLC 100%

E70/4941, E70/5467, E70/5544 (241 km²)

Burracoppin

township

The Burracoppin Gold project is located in the central Wheatbelt of Western Australia roughly midway between Perth and Kalgoorlie on the Great Eastern Highway, Route 94. The Edna May Gold Mine is located 20 kilometres to the northeast of the project and the Tampia Gold Mine is about 60 kilometres to the south (refer to Figures 3 and 8).

Initial focus of exploration includes a regional structural feature, the Yandina Shear Zone. Most of the 30 kilometre strike length of the Yandina Shear Zone within the project area has seen very little exploration.

The Burracoppin Gold project comprises the Lady Janet, Windmills, Shear Luck and Zebra prospects. Work completed during prior periods has included soil sampling and acquisition and interpretation of airborne magnetic data over each of the four gold prospects (refer Figure 2 and ASX release 18/11/2024).

Current field activities are aimed at recovering data to optimise drill target selections across the Burracoppin Gold project.

Gold-in-soil sampling is planned at discrete targets as well as infill and extension where existing geochemical data support the prospectivity of geological targets interpreted from various data including magnetic.

Lady Janet Gieal Eastern E70/4941 E70/5467 Magnetic Surveys (2023)Soil sampling Windmills prospect traverses 5 kilometres Shear Luck prospect F70/5544 Zebraprospect

Figure 2. Burracoppin Gold project prospect areas. Soil sample traverses completed to date are shown. Outer boundaries of UAV magnetic survey flown in 2023 ("UAV Magnetic Survey") are shown.

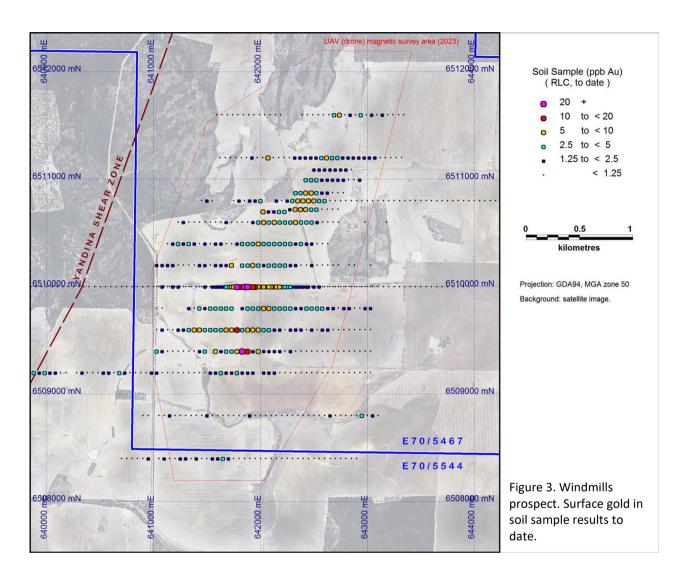
During the report period 44 surface soil samples were

collected from the northern part of the Windmills prospect marking the start of the planned sampling program.

Details are provided below for each of the prospects.

Windmills prospect

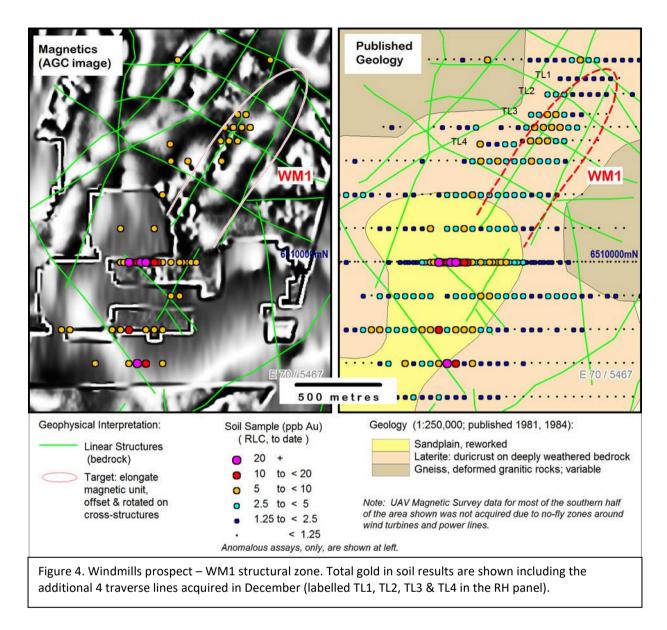
The prospect is located about 1.5 kilometres east from the mapped location of the Yandina Shear Zone. An auriferous zone elongated in a direction parallel to the Shear has been located in surface soil samples. A potentially favourable geological structure has been interpreted in the UAV Magnetic data.



Mapped geology in the area comprises laterite duricrust overlying deeply weathered bedrock (refer Figure 4). Sandplain cover sediments overlie the laterite and extend from the centre of the area in Figure 4 to beyond its southwest boundary. Granitic basement is mapped outcropping in the north of the area on the east and west sides of the laterite.

The prospect comprises an auriferous zone extending over at least 1,500 metres (refer Figure 3) with structure interpreted over its northern half from magnetic data acquired by Unmanned Airborne Vehicle in November 2023 ("UAV Magnetic Survey") (refer Figure 4 and ASX releases 18/11/2024 and 28/01/2025).

A structural zone (WM1) interpreted from the UAV Magnetic data is a focus of current work. A substantial magnetic unit associated with this zone is interpreted to be segmented by cross-cutting faults, possibly producing prospective dilation zones (refer Figure 4 and ASX <u>release 10/04/2024</u>). Access restrictions prevented the UAV survey from covering parts of the prospect area and as a consequence the southwestern extent of the WM1 structural zone is unknown.



Current work on Windmills is designed to test and better define soil anomalism which may be related to gold-bearing mineralised systems buried under cover that are:

- associated with the magnetic unit and cross cutting faults (WM1) and
- along strike to the southwest, in the area of strongest gold-in-soil anomalies, where the UAV Magnetic Survey had limited access.

During the report period 44 surface-soil samples were collected along 4 traverse lines located at the northern end of WM1 (refer Figure 4).

Subsequent to the end of the report period assay data were received for the samples collected. Results include anomalous assays (up to 7.2 ppb Au against background of less than 2 ppb Au). The elevated gold response is from samples located over the western boundary of the WM1 target structure. The results support the gold potential of the targeted structure and extend the surface auriferous zone to at least 1,500 metres strike length (refer to Figure 4 and ASX release 28/01/2025).

190 surface-soil samples are scheduled for collection on Windmills during the March quarter.

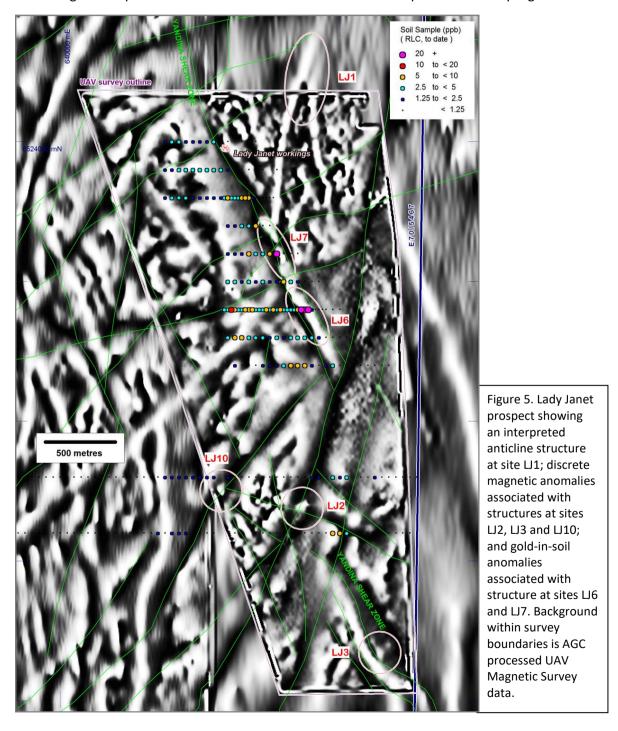
Lady Janet prospect

The prospect incorporates a zone extending at least 1,000 metres along, and adjacent to, the Yandina Shear Zone from which anomalous levels of gold have been identified in surface soil samples. Additional structural targets have been interpreted in the UAV Magnetic data (refer Figure 5 and ASX release 18/11/2024).

Ground conditions were investigated during the report period but no other field work was conducted.

Targets selected for surface soil sampling include an interpreted anticline structure at Lady Janet 1 ("LJ1"); discrete magnetic anomalies associated with structures at sites LJ2, LJ3 and LJ10; and gold-in-soil anomalies associated with structure at sites LJ6 and LJ7 (refer Figure 5).

Surface soil sampling is scheduled on Lady Janet during the March quarter. Access arrangments are in place for all targets except for LJ1 where consent for access has been requested but not yet gained.



Shear Luck prospect

The prospect comprises a zone measuring at least 1,000 metres length along the Yandina Shear Zone from which anomalous levels of gold have been identified in gold assay data from surface soil sampling (refer to Figure 6).

Structural complexity at the prospect has been interpreted in the UAV Magnetic data at the Shear Luck prospect. Discrete magnetic anomalies associated with structures interpreted from UAV Magnetic data are located at sites SL1 and SL4 and both are located in a northeast trending magnetic ridge which is disrupted and broken at SL4. SL2 is located in an area where several interpreted structures intersect and a pair of parallel magnetic ridges terminate against the northeast trending magnetic ridge in which SL1 is located (refer Figure 6 and ASX release 18/11/2024).

Infill and extension soil sampling is planned to cover the northeast trending structural corridor associated with the area of anomalous gold-in-soil (the corridor includes sites SL1, SL2 and SL4). Soil sampling is also planned at site SL3 where 3 intersecting structures have been interpreted from the magnetic data.

Surface soil sampling is scheduled on Shear Luck during the March quarter.

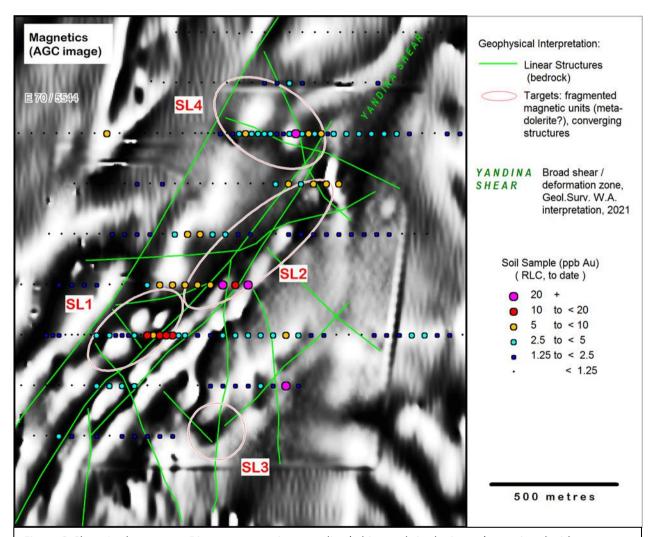


Figure 6. Shear Luck prospect. Discrete magnetic anomalies (white ovals in the image) associated with structures are identified at SL1 (3 anomalies) and SL4 (2 anomalies).

Background within survey boundaries is AGC processed UAV Magnetic Survey data.

Zebra prospect

The Zebra prospect is located near the southern boundary of the project where anomalous levels of gold have been assayed in soil samples on 8 adjacent E-W soil traverse lines for a N-S distance of 1,400 metres (refer to Figure 7 and ASX releases 18/11/2024 and 3/07/2023).

Surface soil sampling is scheduled on Zebra during the March quarter.

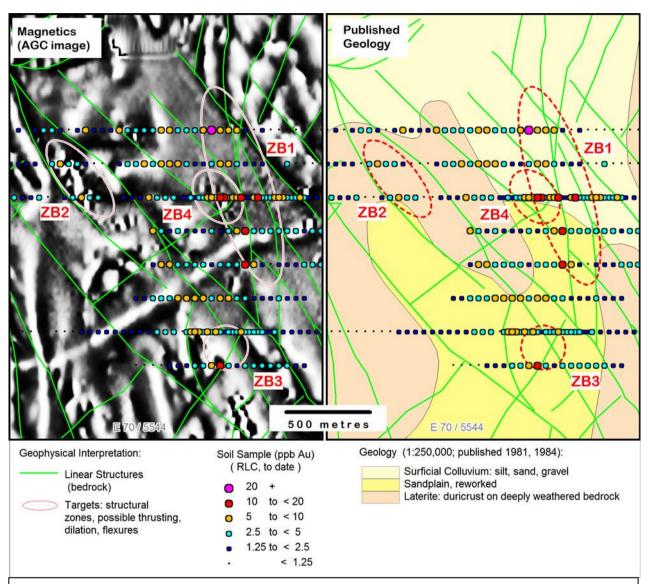
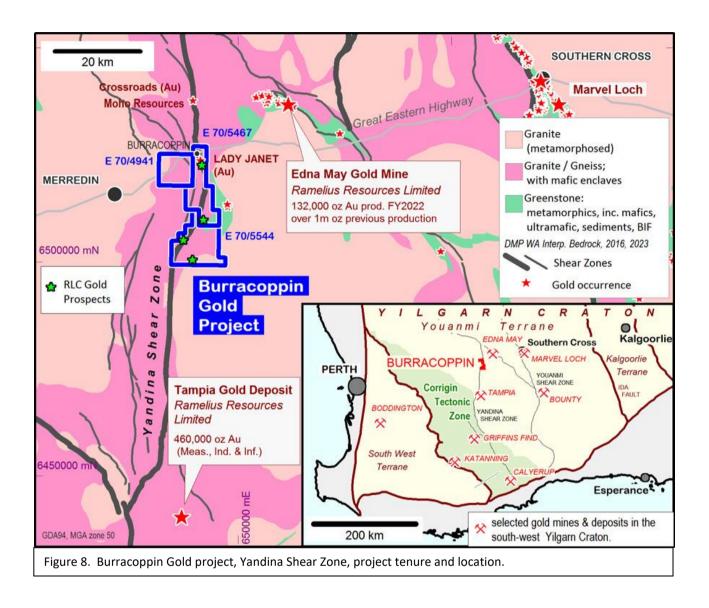


Figure 7. Zebra prospect. Key elements shown are the pair of north-south trending structures (ZB1) and the northwest trending structures. The northwest trending structures are interpreted as possible thrusts dipping to the northeast – with ZB2, for example, targeting an area of anomalous gold-in-soil located where the interpreted northwest trending structures have been flexed and spread apart.



Iron

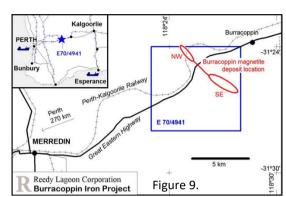
RLC 100%

E70/4941 (area 5,854 ha)

Work during the quarter focussed on procuring a joint venture partner for the project. This activity continues. The next phase of work includes drilling to establish a mineral resource at the Burracoppin Magnetite deposit.

No field work was conducted on the magnetite deposit during the quarter.

The current market outlook for both steel and iron ore is negative. However, the potential key joint venture partner for the project is likely to be a steel producer which sees value in securing a supply of HPPI. Depressed upstream conditions present opportunities for downstream operators.



The Burracoppin magnetite deposit is located half-way

between Perth and Kalgoorlie near the town of Burracoppin on the Great Eastern Highway, east of Merredin. The Trans-Australian Railway passes over the north-western end of the deposit providing heavy-haul goods service and access to ports (refer to Figure 9).

The Burracoppin Iron project plans to produce iron from the Burracoppin magnetite deposit by mining and processing the ore into an iron concentrate for smelting into pig iron using carbon from biomass. The plan incorporates HIsmelt technology which is well suited to processing the coarse grained high-purity iron concentrate that the Burracoppin magnetite mineralisation can produce. The planned smelt reactor produces high purity pig iron ("HPPI") at a rate of 1 million tonnes per annum ("mtpa") upgradable to 2 mtpa. Pig iron production at a rate of 1 mtpa would require about 1.6 mtpa iron concentrate (3.2 mtpa for the higher rate). The requirement for up to 3.2 mtpa iron concentrate is well matched to the scale of mining operations that the available public access infrastructure could support, and which may prove possible at the Burracoppin magnetite deposit.

The steps required to achieve annual production of 1Mtpa green high purity pig iron include establishing the following:

- Mining Burracoppin Magnetite (includes proving a Mineral Resource and constructing a mine)
- Biochar produced from biomass (to replace coal in the smelt reaction)
- Smelting HIsmelt
- Production high purity pig iron

The project aims to be a low-cost producer of green high purity pig iron.

WORK IN RELATION TO A DISCONTINUED PROJECT LOCATED IN NEVADA, NORTH AMERICA.

Columbus Salt Marsh (Nevada)

The Columbus Salt Marsh project was divested at the end of August 2019. Areas disturbed by the Company's prior drilling activities were rehabilitated in 2018 with subsequent contouring and seeding works undertaken in October 2019. The rehabilitation work was inspected by the Bureau of Land Management ("BLM") in May 2020 and the reclamation obligation was reduced from US\$21,599 to US\$5,429. An inspection by the BLM during the June 2021 quarter found regrowth had been set-back by drought conditions which persisted through the 2022 year. In April 2024 the affected areas were lightly scarified (raked) and re-seeded. The balance of the bond (US\$5,429) will remain held by the BLM until the desired regrowth has been established.

CORPORATE

Share issues

Entitlement Offer Shares: 142,165,944 fully paid ordinary shares were issued at 0.2 cents per share raising \$284,331 before costs on 25 October 2025 under an Entitlement Offer made to eligible shareholders (refer ASX <u>release 25/10/2024</u>).

Scheme Shares: 15,000,000 fully paid ordinary shares were issued at 0.2 cents per share on 27 December 2024 under the Scheme described in resolution 4 passed at the Annual General Meeting held on 28 November 2024. The shares were issued to Chromite Pty Ltd as trustee for Spinel Trust ("Chromite") which is a company controlled by Geof Fethers, a director of the Company. Chromite has provided subordinated interest-free loans to the Company totalling \$400,000. In accordance with the Scheme the proceeds of subscription for the 15,000,0000 shares (\$30,000) was applied by RLC to reduce the subordinated loan amount to \$370,000.

Cash

At 31 December 2024 Reedy Lagoon had \$253,767 in bank accounts and deposits. The Company also had the amount of US\$5,429 (A\$8,733) in a security bond held by the Bureau of Land Management (USA) for the Company's relinquished Columbus Salt Marsh project in North America. This remaining bond amount is expected to be refunded following satisfactory assessment of the Company's rehabilitation of areas disturbed by the Company's drilling.

Exploration Expenditure

During the quarter, the total cash outflow for exploration activities was \$14,572. During the quarter there were no mining production and development activities.

Related Parties

The directors agreed to not receive or be entitled to receive any cash payments for remuneration comprising wages, fees and superannuation in respect of the period commencing 1 July 2024 until the Directors resolve otherwise. The Directors may in the future resolve for RLC to pay amounts as remuneration in respect of this period, but payment of such amounts may only be made if RLC is able to make the payment and be solvent. Except for the \$30,000 loan repayment described above under "Scheme Shares" no amounts were paid to related parties during the quarter (refer 6 and 7 in the accompanying Appendix 5B for the period).

900,000 options were issued to directors under the Directors' Option Scheme in accordance with resolutions 3.1, 3.2 and 3.3 passed at the Annual General Meeting held in November. The options expire on 31 December 2027 and have an exercise price of \$0.0043 (0.43 cents).

Work Health and Safety Act 2020 (Western Australia)

In accordance with the Work Health and Safety Act 2020 (Western Australia) a Mine Safety Management System ("MSMS") for the Burracoppin Gold Project was documented during the period and G Fethers was appointed Exploration Manager for the Project area.

FORTHCOMING ACTIVITIES

Project	Activity Planned	Timetable
Burracoppin Gold Gold	Soil sampling — infill and extension at existing prospects and exploratory traverses. Heritage surveys in preparation for drilling.	Mar Q Mar/Jun Q
Burracoppin Iron Magnetite Biomass/Biochar Pig iron	Drill to establish resources. ¹	TBD
Relinquished project (Columbus Salt Marsh)	Revisit and complete any required further rehabilitation of decommissioned drill site and access track.	Jun Q 2025

Note 1: Subject to funding or farm-out.

TBD: to be determined.

Authorised for release on behalf of the Company.

For further information, please contact:

Geof Fethers, Managing Director.

Telephone: (03) 8420 6280

or visit our Website at www.reedylagoon.com.au

Competent Person's Statement:

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Geof Fethers, who is a member of the Australian Institute of Mining and Metallurgy (AusIMM). Geof Fethers is a director of the Company and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Geof Fethers consents to the inclusion in the report of the matters based on his information and the supporting documentation prepared by him in the form and context in which it appears.

Company Statement:

Where Exploration Results have been reported in earlier RLC ASX Releases referenced in this report, those releases are available to view on the INVESTORS page of reedylagoon.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in those earlier releases. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Mining tenements.

Tenements at end of quarter:

Located in Australia		
Project / Location	Tenement number	Company Interest (%)
BURRACOPPIN IRON & BURRACOPPIN GOLD (WA)	E70/4941	100%
BURRACOPPIN GOLD (WA)	E70/5467	100%
BURRACOPPIN GOLD (WA)	E70/5544	100%

Tenements / claims changed during the quarter: Nil

Joint ventures changed during period: Nil

Appendix 5B

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

Name of entity

REEDY LAGOON CORPORATION LIMTED	
ABN	Quarter ended ("current quarter")

40 006 639 514 31 December 2024

Con	solidated 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	1
1.2	Payments for		
	(a) exploration & evaluation	(15)	(21)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	-	(2)
	(e) administration and corporate costs	(72)	(121)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (payments to directors in respect of previously forgone emoluments relating to prior periods)	-	-
1.9	Net cash from / (used in) operating activities	(86)	(143)

2.	Ca	sh flows from investing activities
2.1	Pay	ments to acquire or for:
	(a)	entities
	(b)	tenements
	(c)	property, plant and equipment
	(d)	exploration & evaluation
	(e)	investments
	(f)	other non-current assets

ASX Listing Rules Appendix 5B (17/07/20)

Con	solidated 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	-	-

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	314	314
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	(30)	20
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	284	334

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	56	63
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(86)	(143)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	284	334

ASX Listing Rules Appendix 5B (17/07/20) + See chapter 19 of the ASX Listing Rules for defined terms.

Con	solidated 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	254	254

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	41	49
5.2	Call deposits	213	7
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)	254	56

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	-	
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-	
	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.

7.	Financing facilities 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.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
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 qu	arter 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)	(86)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(86)
8.4	Cash and cash equivalents at quarter end (item 4.6)	254
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	254
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	3

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.

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

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 Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 January 2025

Authorised by Geof Fethers.

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.
- 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.