

31 January 2024

# **Quarterly Activities Report - December 2023**

#### **Key information**

- The Aeromagnetic survey results and interpretation at South Wodgina has been received **highlighting 63 quality targets** for ground investigation.
- Cash at 31 December 2023 \$0.909 million.
- Listed securities held at 31 December 2023 \$2.594 million (50% under escrow)

All references in this report are to Australian Dollars, unless otherwise stated.

Yari Minerals Limited ("Company") (ASX: YAR) presents its December 2023 quarterly activities report.

## Pilbara Lithium Projects - Pilbara, Western Australia

The Company owns 100% of the Pilbara Lithium projects as detailed below.

#### South Wodgina

The survey covered the entirety of the South Wodgina exploration licenses (E45/5973 and E45/5974). It was flown by Thomson Aviation with a fixed-wing aircraft collecting data on a 50m east-west line spacing, plus north-south tie lines at 500m spacing, for a total of 6,678 line kilometers as planned.

Aeromagnetic surveys utilize the Earth's magnetic field variations to highlight detailed subsurface structures. Iron-rich materials, such as those found in faults, are highlighted by magnetics, and may serve as conduits for pegmatite intrusion. Radiometric or Gamma-ray spectrometry estimates radio-elements concentrations such as potassium, uranium, and thorium in the rocks by measuring gamma rays emitted during radioactive decay. Of particular interest when exploring for pegmatites in the K or potassic channel, as pegmatites can have high concentrations of potassic feldspars.

Geophysical consultants, Resource Potentials Pty Ltd, managed the data acquisition and post-acquisition data processing.

Analysis of the airborne survey magnetic and radiometric results resulted in a detailed structural interpretation, highlighting major terrain boundaries and more subtle faulting that can be the conduits for pegmatite emplacement and radiometric anomaly recognition of zones of possible mineralisation.

This interpretation has been overlaid with the recently completed high-resolution Worldview-3 satellite spectral data and existing gravity and soil geochemistry to delineate and prioritise an initial 63 quality targets that require ground inspection during the field phase of the exploration program.

The detailed airborne magnetic and radiometric survey has been very useful in delineating targets, emphasising the prospectivity of the South Wodgina Project, and significantly improving our geological knowledge and understanding of the area.

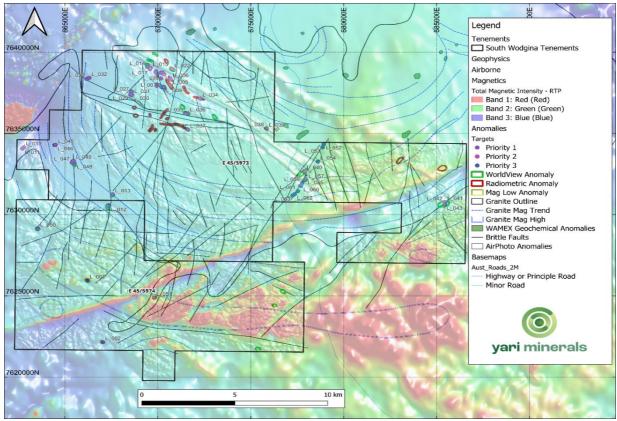


Figure 1: South Wodgina Airborne Geophysics Interpretation and Priority Targets

As previously stated, the South Wodgina exploration licenses require mining access permits to be issued by the Aboriginal Lands Trust before on-ground exploration activities can commence.

The company has submitted the application for the issue of these permits after receiving support from the Kariyarra Aboriginal Corporation and the Main Roads Department. The company has been advised by the Aboriginal Lands Trust to additionally consult a third group.

Exploration expenditure incurred during the quarter on the Pilbara Lithium Projects was \$0.070 million.

There were no substantive mining or development activities during the quarter.

## **Corporate**

#### Cash

The Company's closing cash balance at the end of the quarter was \$0.909 million.

#### **Listed shares**

The Company's 11,441,647 Impact Silver shares were valued at \$2.594 million based on a closing share price of C\$0.205 per Impact Silver share as at 31 December 2023.

The first and second tranches of Impact Silver shares were released from escrow on 5 August 2023 and 5 October 2023 respectively, with the remaining 50% of the Impact Silver shareholding to be released from escrow in two equal instalments on 3 April and 3 October 2024.

Impact Silver continue to withhold some documents required to be executed under the Share Purchase Agreement, executed on 9 February 2023, resulting in YAR initiating arbitration to resolve the outstanding matters.

#### Payments to related parties

During the quarter, payments totaling \$0.115 million were made to director's for salaries, fees and superannuation.

This announcement was authorised for issue to the ASX by the Directors of the Company.

## For further information please contact:

Anthony Italiano Managing Director 08 6400 6222

#### **About Yari Minerals**

Yari Minerals Limited (ASX: YAR) owns 100% interests in the Pilbara Lithium and Wandagee Projects, which comprise approximately 1,400km<sup>2</sup> in 6 granted exploration licenses located in the Pilbara and Gascoyne regions of Western Australia.

The Pilbara Projects are highly prospective for lithium and situated near two of the world's largest hard rock lithium deposits/mines (ASX: PLS – Pilgangoora & ASX: MIN – Wodgina) and other deposits and occurrences near Marble Bar (ASX: GL1's Archer Project).

Until 3 April 2023 CZL owned and operated the Plomosas Mine in Mexico. On that date the Mine was sold to Impact Silver (TSX-V: IPT). The Company retains an interest in that Project through a 12% net profit interest royalty and shares in Impact Silver which we part of the purchase consideration.

### Caution Regarding Forward Looking Statements and Forward-Looking Information:

This report contains forward-looking statements and forward-looking information, which are based on assumptions and judgments of management regarding future events and results. Such forward-looking statements and forward-looking information involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the actual market prices of lithium, zinc, lead and silver, the actual results of current exploration, the availability of debt and equity financing, the volatility in global financial markets, the actual results of future mining, processing and development activities, receipt of regulatory approvals as and when required and changes in project parameters as plans continue to be evaluated.

Except as required by law or regulation (including the ASX Listing Rules), Yari Minerals undertakes no obligation to provide any additional or updated information whether as a result of new information, future events or results or otherwise. Indications of, and guidance or outlook on, future earnings or financial position or performance are also forward-looking statements.

#### Competent Persons' Statement

The information in this report that relates to exploration results, data collection and geological interpretation is based on information compiled by Mr Kerry Griffin. Mr Griffin is the COO of Yari Minerals and is a Member of the Australian Institute of Geoscientists (AIG). Mr Griffin has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves' (JORC Code). Mr Griffin consents to the inclusion in this announcement of the matters based on their information in the form and context in which it appears.

# **Appendix 1: Tenement Schedule**

The schedule of tenements and concessions held by the Company on 31 December 2023 are detailed in Table 1 below.

There were no changes to the tenements during the quarter.

	Table 1 -Tenement schedule						
Lease	Project	Name	Туре	Lease Status	Expiry Date	Q4 YAR Equity	Q3 YAR Equity
	Western Australia						
EL45/5972	Figtree	Figtree	Exploration	Granted	10/03/2028	100%	100%
EL45/5973	South Wodgina	South Wodgina	Exploration	Granted	03/07/2027	100%	100%
EL45/5974	South Wodgina	South Wodgina	Exploration	Granted	03/07/2027	100%	100%
EL45/5986	Ant Hill	Ant Hill	Exploration	Granted	26/05/2027	100%	100%
EL45/5987	Camel Creek	Camel Creek	Exploration	Granted	26/05/2027	100%	100%
EL09/2499	Wandagee	Wandagee	Exploration	Granted	01/06/2027	100%	100%

# **Appendix 5B**

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

	Na	me	of	entity
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YARI MINERALS LIMITED	
ABN	Quarter ended ("current quarter")
27 118 554 359	31 DECEMBER 2023

Con	solidated statement of cash flows	Current quarter \$AUD'000	Year to date (12 months) \$AUD'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	540
1.2	Payments for		
	(a) exploration & evaluation	(70)	(348)
	(b) development	-	-
	(c) production	-	(1,644)
	(d) staff costs	(190)	(870)
	(e) administration and corporate costs	(144)	(254)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	1	12
1.5	Interest and other costs of finance paid	-	(40)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other	-	3
1.9	Net cash from / (used in) operating activities	(403)	(2,601)

2.	Ca	sh flows from investing activities	
2.1	Pay	yments 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 \$AUD'000	Year to date (12 months) \$AUD'000
2.2	Proceeds from the disposal of:		
	(a) entities (net of cash disposed)	-	3,193
	(b) tenements	-	-
	(c) property, plant and equipment	-	(7)
	(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 (transaction costs of entity disposal)	-	(530)
2.6	Net cash from / (used in) investing activities	-	2,656

3.	Cash flows from financing activities		
3.1	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	-	(15)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	(400)
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	-	(415)

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	1,312	1,269
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(403)	(2,601)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	2,656
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	(415)

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

Consolidated statement of cash flows		Current quarter \$AUD'000	Year to date (12 months) \$AUD'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	909	909

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 \$AUD'000	Previous quarter \$AUD'000
5.1	Bank balances	909	1,312
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)	909	1,312

6.	Payments to related parties of the entity and their associates	Current quarter \$AUD'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	115
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.

Item 6.1 - payments of executive salaries, superannuation and director fees.

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	-	-		
7.4	Total financing facilities	-	_		
7.5	Unused financing facilities available at qu	uarter 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.				
	N/A				

8.	Estim	nated cash available for future operating activities	\$AUD'000
8.1	Net cash from / (used in) operating activities (item 1.9)		(403)
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)		(403)
8.4	Cash and cash equivalents at quarter end (item 4.6)		909
8.5	Unused finance facilities available at quarter end (item 7.5)		-
8.6	Total available funding (item 8.4 + item 8.5)		909
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)		2.3
	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?		
	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?		
	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?		
	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**

- 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 2024

Authorised by: By the Board

(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.