

ASX:QML

www.qmines.com.au



QMiner Limited

Quarterly Activities Report

Quarter Ending 31 March 2023

Highlights



Pit Optimisation study demonstrates 7.1Mt @ 1.5% CuEq for 94,300t CuEq metal;



Updated metallurgical test work advances towards 20% Cu and 50% Zn in separate concentrates;



Results for the final six Mt Chalmers RC holes received during the quarter;



Significant intersections include:

- 12m @ 3.03% CuEq from 158 metres;
- 14m @ 0.75% CuEq from 83 metres; and
- 3m @ 0.85% CuEq from 47 metres.



1,800 kilometre airborne EM survey successfully completed;



Appointment of experienced Non-Executive Chairman, Simon Kidston; and



Commenced a Pre-feasibility Study (PFS) on Mt Chalmers to assess the project as a stand-alone mining operation..

Overview

QMiners Limited (**ASX:QML**) (**QMiners or Company**) is pleased to provide shareholders with the following Activities Report for the quarter ending 31st March 2023.

QMiners is a Queensland based copper and gold exploration and development company. The Company owns 100% of four advanced projects covering a total area of 1,096 km². The Company's flagship project, Mt Chalmers, is located 17km northeast of Rockhampton (Figure 1).

Mt Chalmers is a high-grade historic mine that produced **1.2Mt @ 3.6g/t Au, 2.0% Cu and 19g/t Ag** between 1898-1982.

QMiners is seeking to become Australia's first zero carbon copper and gold developer.

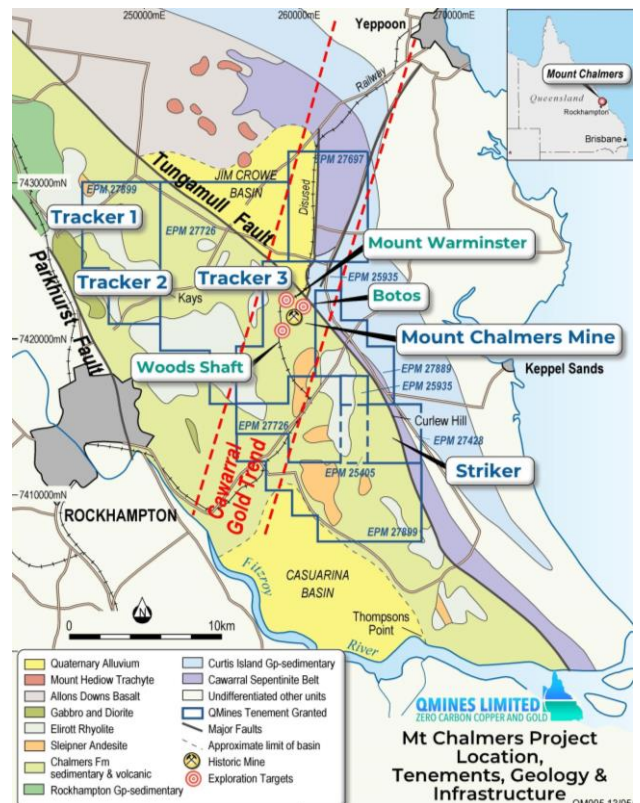


Figure 1: Mt Chalmers tenure, geology and infrastructure.

In November 2022, the Company delivered its third and fourth Resource updates since listing, a tremendous feat by the QMiners team. Mt Chalmers and Woods Shaft now have a Total Resource of **11.86Mt @ 1.22% CuEq for 144,700t** of contained copper equivalent (**CuEq**) metal. Importantly, 84% of the Resource is now in the Measured and Indicated categories (JORC 2012) .

During the quarter the Company announced the results from its Mt Chalmers pit optimisation study and final stages of the Mt Chalmers metallurgical study. Drilling results from the previous quarter were also received. The planned 1,800 line kilometre helicopter VTEM™ survey was also completed with data delivered to Mitre Geophysics for final analysis and identification of priority drill targets.

An option agreement was also completed for the divestment of the Company's Non-core assets in South East Queensland to allow the Company to focus on copper development. New QMines Chairman, Simon Kidston, joined the Company. Simon brings a wealth of corporate and capital markets skill to the Company and a strong focus on building sustainable businesses. Mt Chalmers continues to progress towards development, with a pre-feasibility study currently underway.

Pit Optimisation Study

The Mt Chalmers pit optimisation study was undertaken by Gary McCrae of Minecomp Pty Ltd. The study was based on the Company's fourth Mineral Resource Estimate (**MRE**)¹ for the project which was delivered on the 22nd November 2022 and which is presented in Table 1 below.

Resource Category	Tonnes (Kt)	Grades					Contained Metal				
		Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)	Cu (t)	Pb (t)	Zn (t)	Au (Oz)	Ag (Oz)
Measured	4,200	0.89	0.09	0.23	0.69	4.97	37,800	3,900	9,800	93,770	675,550
Indicated	5,800	0.69	0.07	0.19	0.28	3.99	39,900	3,900	11,100	51,510	741,940
Inferred	1,300	0.60	0.13	0.27	0.19	5.41	7,900	1,700	3,500	7,960	228,100
Total	11,300	0.76	0.08	0.22	0.42	4.52	85,600	9,500	24,400	153,240	1,645,590

Table 1: Mt Chalmers Project total Resource by Resource Category reported at 0.3% copper cut-off, November 2022. (Note: rounding errors may occur).

The optimised pit captures the zones of higher-grade mineralisation and extends to a depth of 160 metres . This pit, Shell 12, is shown in Figure 2. It extends the existing Mt Chalmers open pit and includes much of the massive and semi massive sulphide mineralisation identified over the past eighteen months of drilling undertaken by the Company since the project acquisition.

The initial pit optimisation study has strengthened the Company's view that a robust mining operation can be developed at Mt Chalmers. As a result, additional metallurgical test work is now being undertaken to progress Mt Chalmers towards a Feasibility study and the delivery of a maiden Ore Reserve statement.

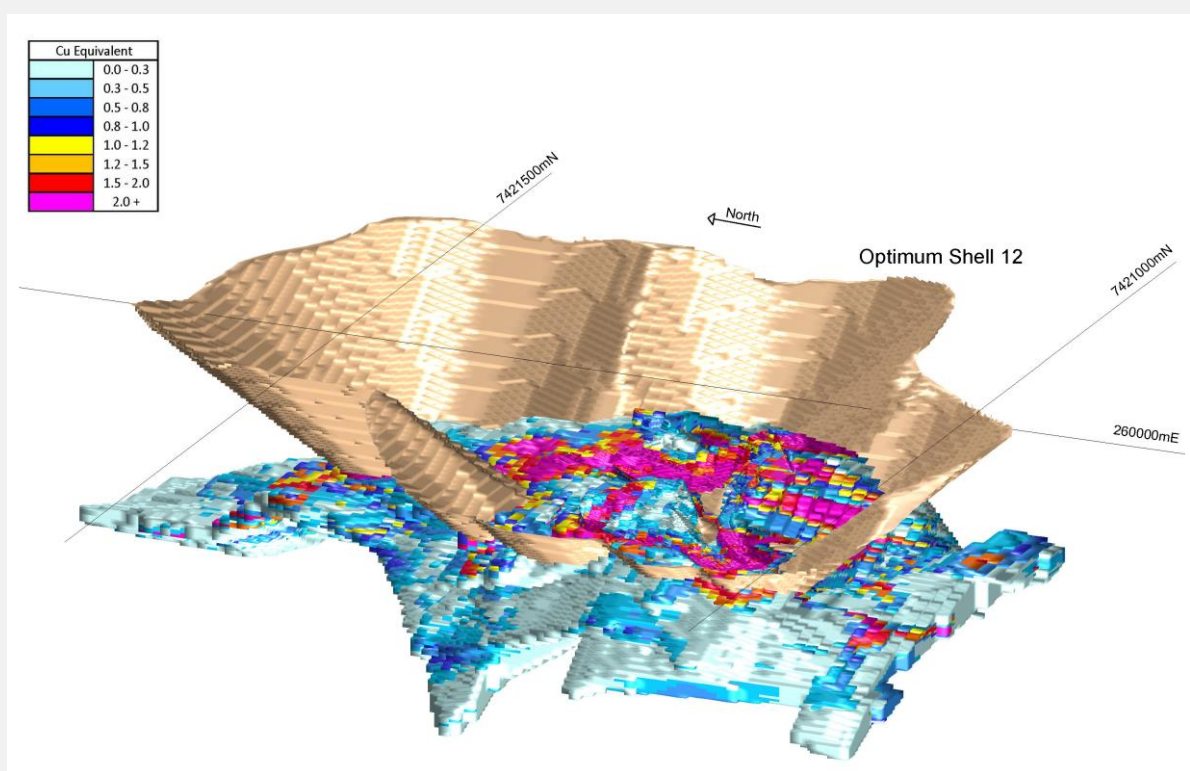


Figure 2: Mt Chalmers pit optimisation schematic looking NNE showing copper equivalent grade shell blocks.

¹ Mt Chalmers Resource Upgrade, <https://wcsecure.weblink.com.au/pdf/QML/02601236.pdf>, 22 November 2022.

Assumptions

Description	BCM	Metals Prices	Price (USD)
Mining Ore	\$10.10	Copper	\$8,500
Mining Waste	\$7.10	Gold	\$1,850
Blasting	\$2.50	Silver	\$25
Grade Control	\$1.50	Zinc	\$3,200
Processing	\$38.00	Lead	\$2,200
Transport Concentrate/t	\$28.35	Exchange Rate	\$0.70
General & Admin	\$6.00		
Site	\$2.65		
Management	\$1.40		
De-watering	\$0.30		
State Royalty	2.50%		
Commodity	Recovered Grade	Contained Metal	Total
Copper	0.69%	Copper	47,500t
Gold	0.7g/t	Gold	137,500oz
Silver	8.1g/t	Silver	1.3Moz
Zinc	0.48%	Zinc	26,200t
Lead	0.21%	Lead	12,300t
Head Grade CuEq ¹	1.5%		
Recovered Grade	1.33%		
Mining Parameters	Total	Recoveries	Percentage
Pit Depth	160m	Cu	97.0%
Diluted Resource Mined	7.1Mt	Au	86.5%
Waste Mined	13.4 BCM	Ag	70.5%
Strip Ratio	6.3:1	Zn	77.0%
Mining Dilution	10%	Pb	85.0%
Mining Recovery	95%		

Table(s) 2: Mt Chalmers pit optimisation study assumptions.

During the quarter, the Company engaged COMO Engineers to manage the Mt Chalmers PFS and the final metallurgical test work currently underway. The initial discussions have been based on delivering a PFS with a mill throughput of 750,000 tonnes per annum. Based on the initial outcome of the pit optimisation, pit shell 12 could potentially deliver 7.1Mt producing approximately 94,300t of CuEq metal over 9.5 years.

Metallurgical Study

COMO Engineers continued metallurgical testwork, after establishing a preliminary flowsheet in March 2022. The current testwork is designed to maximise gold recovery, as well as achieve a grind and reagent regime suitable to produce a clean copper concentrate (containing gold and silver). The study also aims to upgrade the copper float tail to one or more saleable concentrates containing zinc, lead, gold and silver.

Metallurgical Study (Continued)

Further testing on stringer concentrate grind size and laboratory flotation method has produced considerably better grades reported including 23% copper in concentrate with 98% recovery. Each of the tests produced a potentially marketable copper product, with significant gold credits.

A coarse grind of 150 microns produced an 87% copper recovery and a 64% gold recovery while a relatively finer grind of 75 microns produced 96-98% copper recovery and 60-82% gold recovery. A grade-recovery curve is shown in Figure 4. Additional tests on an intermediate grind size of 106 microns will seek to increase the minimum copper recovery to above 90%, in order to maximise copper and gold recovery at the coarsest grind size possible.

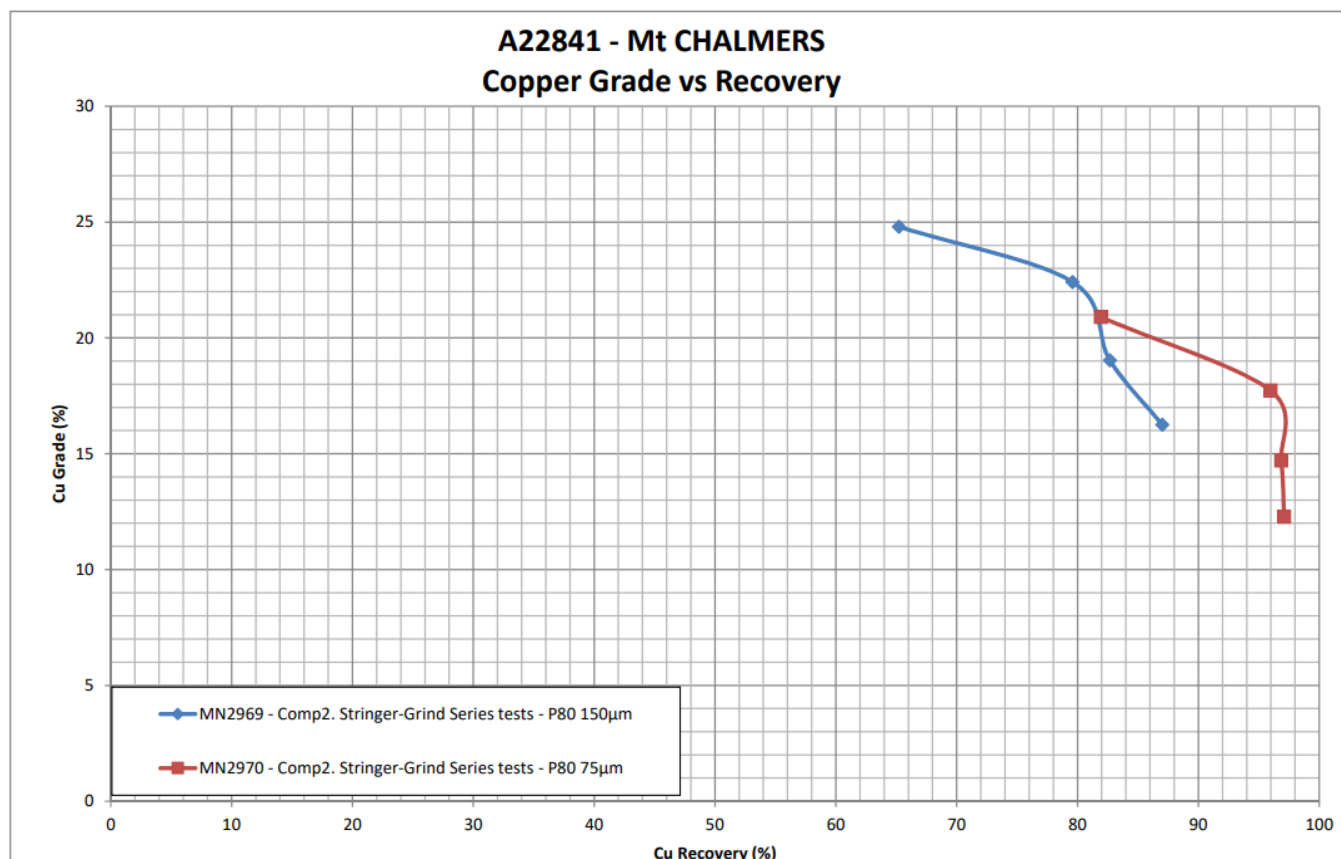


Figure 3: Grade-Recovery Curves for Stringer Mineralisation.

Previous testwork on the massive sulphide mineralization (copper, lead and zinc exhalite) produced rough concentrates and determined that further float optimisation was required to create separate and improved concentrate streams for each metal. To this end, this massive sulfide sample was subjected to twelve open circuit flotation tests.

Two testwork paths were followed in this program - bulk flotation (four tests) followed by cleaning, and a rougher-cleaner circuit for copper and zinc concentrates (eight tests). Grade-recovery curves are shown in Figure 4.

Bulk flotation produced a medium grade sulphide concentrate assaying 5.2% to 7.54% copper, at a recovery of 53.6% to 98.2% copper. Unfortunately, all of the minerals were activated, and it was difficult to upgrade the bulk concentrate into separate clean concentrates, as this would require depression of already activated zinc minerals. As a result, selective flotation tests were undertaken with much greater success.

The cleaner copper test was able to produce a much better concentrate ranging between 13% and 22.3% copper in concentrate at copper recoveries between 28% and 94.1%. Separately, a zinc concentrate of between 27.1% and 56.3% was achieved at zinc recoveries between 30.8% and 59.9%. This work demonstrates that differentially floating copper and zinc products is possible, and further testing will determine the optimum process to achieve high recoveries from targeted 20% copper and 50% zinc in concentrates.

In addition to optimising processes for each mineralisation style, master composites combining both stringer and massive sulphide mineralisation are being trialed to allow tuning of copper grade in concentrate by adjusting the ratio of feed type in the blend.

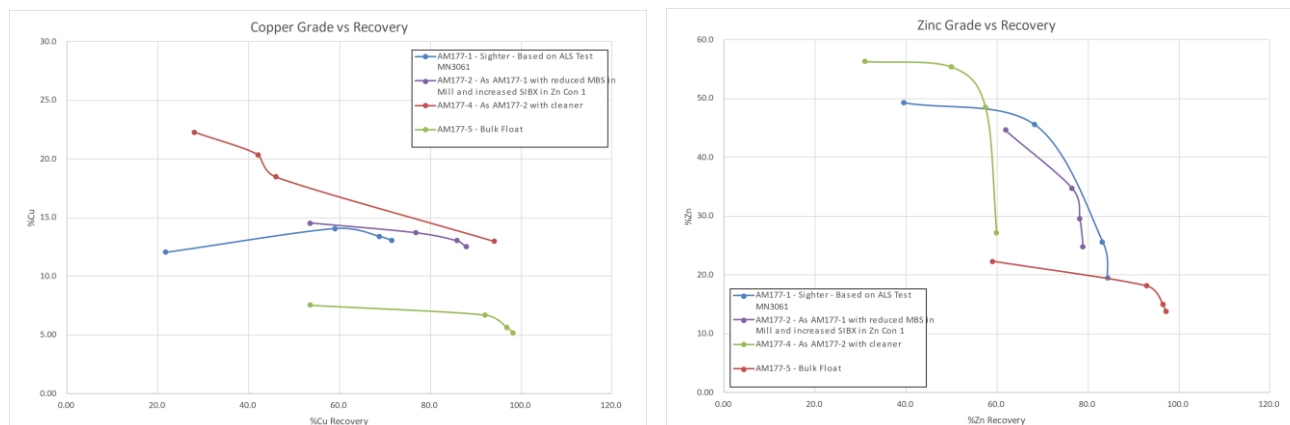


Figure 4: Grade-Recovery Curves for Massive Sulphide Mineralisation. Copper on Left, Zinc on Right.

Drilling Results

Sample results from six holes drilled at Mt Chalmers in Q4 were received in the current quarter. Intercepts included **12m @ 3.03% CuEq** in hole MCRC051.

In the north, drillhole MCRC051 intersected high-grade mineralisation of 3.03% CuEq over 12 metres from 158 metres. Nearby holes MCRC052 and MCRC053 were able to close the resource to the northwest. Hole MCRC050 was a greenfields exploration hole that tested a soil anomaly over a structural target. While this hole failed to intersect mineralisation it did end in altered footwall rock similar to the alteration underlying the resource.

To the south, drillhole MCRC054 intersected 0.32% CuEq over 10 metres from 44 metres and 0.31% CuEq over 8 metres from 91 metres while drillhole MCRC055 intersected 0.75% CuEq over 14 metres from 83 metres and 0.85% CuEq over 3 metres from 47 metres. Mineralisation in these two drillholes is dominated by sphalerite (zinc) which reflects the more distal extension of the system.

No holes were drilled in the current quarter on account of the wet season.

Holes with results received in Q1 are summarised in Table 3 with locations shown in Figure 5. A cross section through MCRC051 is provided in Figure 6.

Significant intercepts for all results received in Q1 are shown in Table 4.

Project	Drilling Type	Holes	Metres	Tenement	Status
Mt Chalmers	RC drilled Q4 2022	6	1,190	EPM 25935	Assays Received
TOTAL		6	1,190		

Table 3: Summary of results received during Q1 2023.

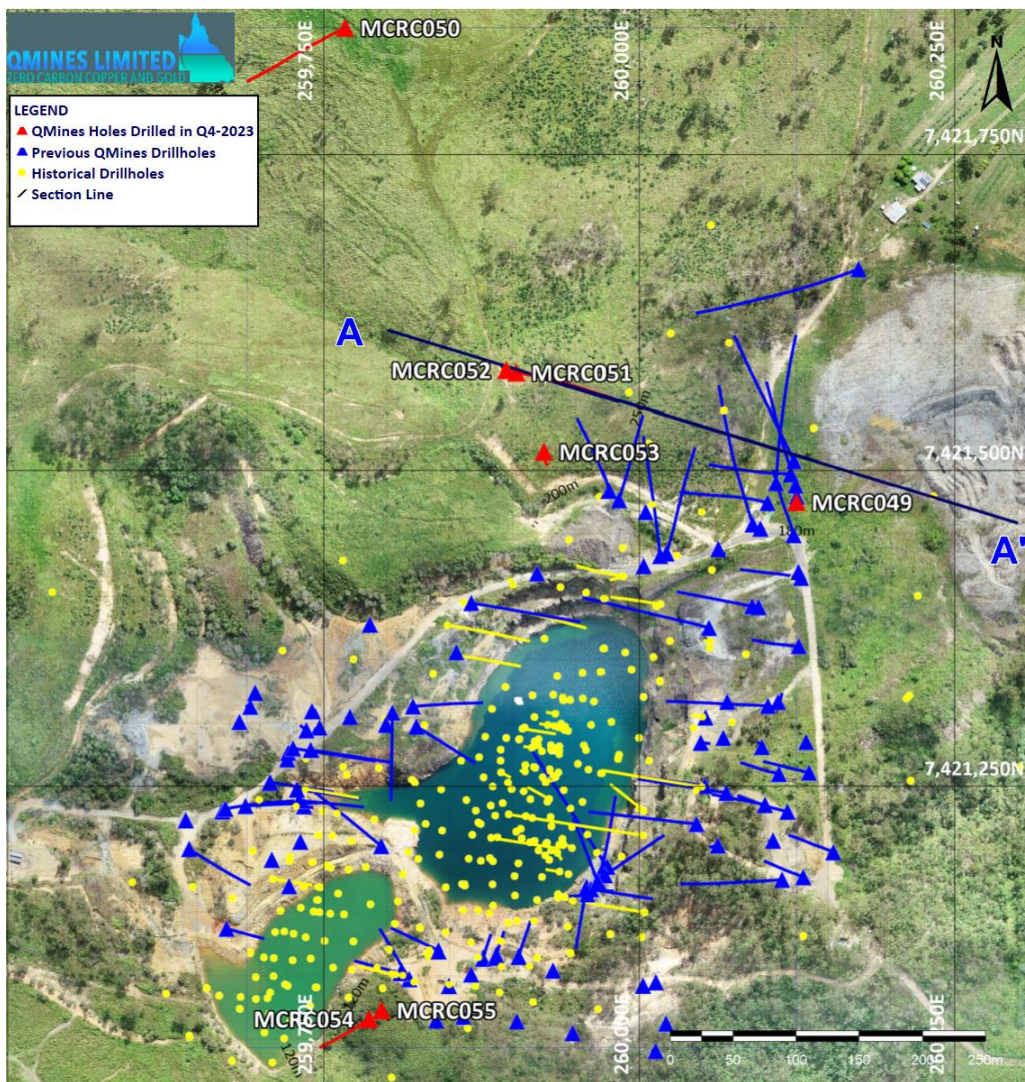


Figure 5: Mt Chalmers RC drill hole locations of assays received in the current quarter (GDA94 MGA94 Zone 56).

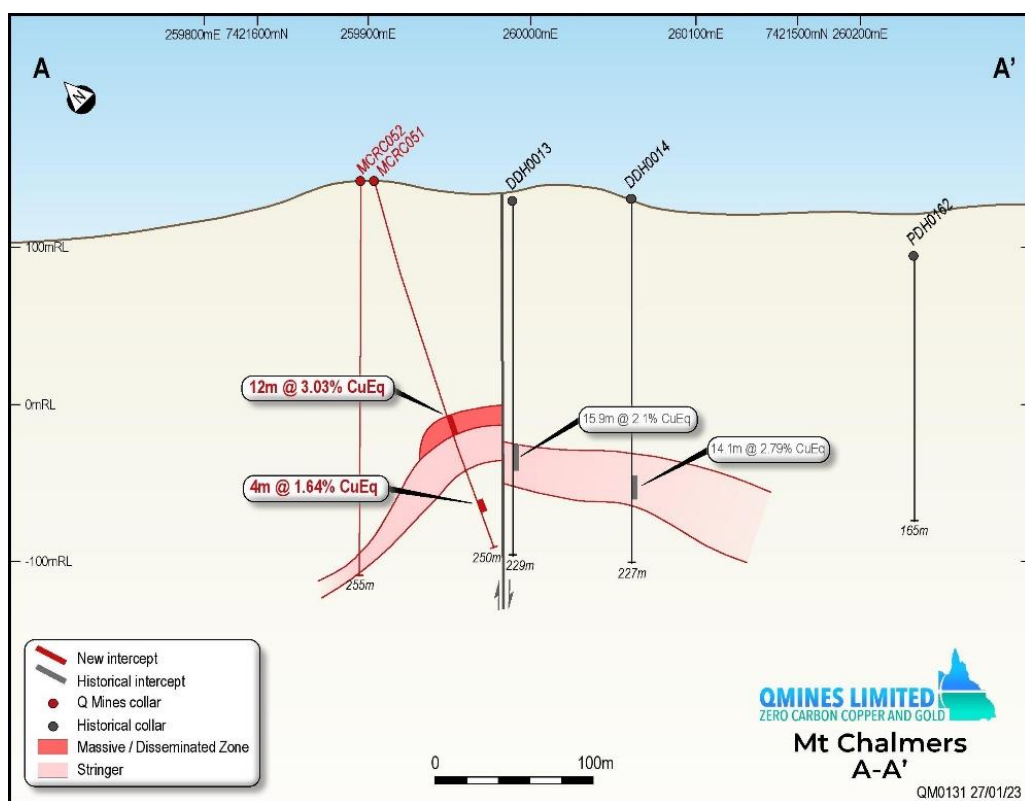


Figure 6. Mt Chalmers Section AA' mineralised CuEq intersections with revised wireframe and interpreted geology, October 2022.

Hole ID	MGS East*	MGA North*	mRL	Dip	MGA Azi*	Max Depth	From (m)	To (m)	Int (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	CuEq (%)
MCRC050	259767	7421850	159	-75	240	245	No Significant Intersection								
MCRC051	259903	7421577	144	-75	100	250	158	170	12	0.7 3	36. 8	0.6 4	0.8 2	3.0 8	3.0 3
MCRC052	259895	7421579	144	-90	360	255	No Significant Intersection								
MCRC053	259925	7421515	149	-90	260	200	No Significant Intersection								
MCRC054	259786	7421066	112	-70	235	120	44	54	10	0.13	10			0.3 2	0.3 2
and							91	99	8	0.17	9.6			0.2 3	0.31
MCRC055	259796	7421073	112	-90	360	120	47	50	3	0.4	36. 8			0.5	0.8 5
and							83	97	14	0.2 2	15.9		0.4 9	0.7	0.7 5

Table 4: Summary of drill collar locations and significant intercepts for all results received during the quarter.

Airborne Electromagnetic Survey

In the previous quarter, acquisition and modelling of historical VTEM™ data collected from both the Mt Chalmers area and the Tracker 2 soil geochemical anomaly revealed an EM response at Mt Chalmers as well as coincident VTEM™ and Cu-Zn geochemical anomalies, indicating that this geophysical method is suitable for regional VHMS exploration over the Company's tenement holdings around Mt Chalmers.

As a result, UTS Geophysics Pty Ltd was contracted to fly a helicopter borne VTEM™ Max and magnetic geophysical survey to investigate the VHMS potential of the prospective Berserker Beds within the Company's Mt Chalmers tenements. The survey area is shown in Figure 7 and consisted of north-south oriented flight lines at 100m line spacing for a total 1,814km. This survey commenced in January and was completed in February. Preliminary data was received in late February and a decision was made to wait for the final data in late March prior to analysis. This final data has since been received with results reported to the market on the 26th April 2023¹.

Well-respected consultancy Mitre Geophysics was retained as the Company's geophysical consultant to oversee the survey and to model this data.

Anomalies are currently being generated from this survey and will be ranked for on-ground exploration and fast tracked for drilling in 2023 using QMines' proven RC drilling rig.

Corporate

As part of QMines development strategy, the Company executed an exclusive option agreement with Queensland Critical Minerals Limited (**QMCL**) for the divestment of its non-core gold and base metal exploration projects, Silverwood, Warroo and Herries Range. The projects are all located in South East Queensland (Figure 8).

Under the terms of the option, QCML paid an option fee of \$22,174 providing the right to purchase a 100% interest in the projects at any time within the 12-month option term. To exercise the option, QCML will pay QMines \$100,000 in cash and \$375,000 in shares upon a planned listing in Australia or in Canada. QCML will pay all rents, rates and outgoings on the Tenements incurred during the Option period. The schedule of included tenements is listed in Table 6. Further information about QCML can be found at www.criticalminerals.com.au.

Subsequent to the quarter end, the Company entered into a Trading Halt to undertake a capital raising. We expect to announce the results of the capital raise to the market on Monday, 1 May 2023.

¹ ASX Announcement [Mt Chalmers EM Survey Results](#), 26 April 2023.

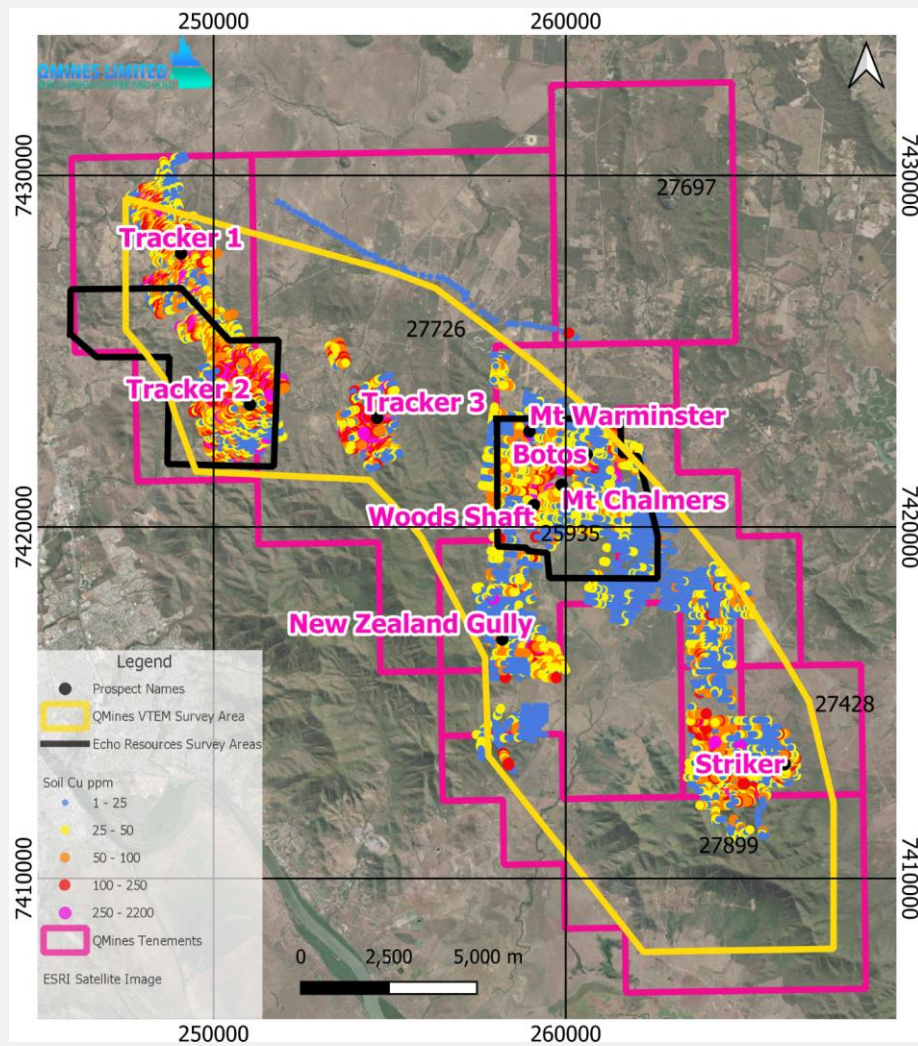


Figure 7: VTEM™ flight area in yellow.

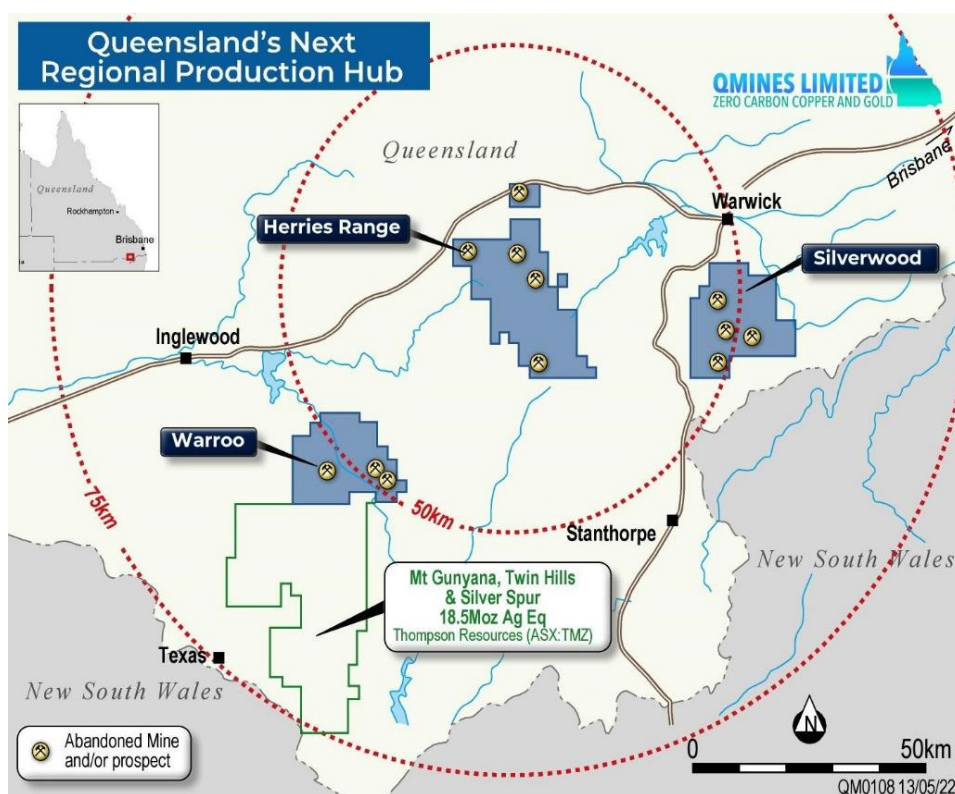


Figure 8: Location of the SE Queensland Projects, granted tenure, and related infrastructure.

During the quarter, the Company appointed Mr Simon Kidston to the role of Non-Executive Chairman . Simon replaces Andrew Sparke as Executive Chairman who has moved to the role of Managing Director of the Company. Simon is a Director and Co-Founder of Genex Power Limited (ASX:GNX) and serves on a number of other boards including Non-executive Director of Lithium Plus Minerals (ASX:LPM), Non-executive Director of QC Copper & Gold Inc (TSXV:QCCU) and Chairman of Permagen, a premium private carbon credit developer.

Use of Funds

Please see below use of funds statement showing what was expected to be spent over the two year period to May 2023 and what has been spent by the Company from IPO to 31 March 2023. Administration costs are higher due to unexpected expenditure associated with the IPO and additional marketing and investor relations costs.

Use of Funds	Prospectus	Total Since IPO
Exploration & Development at Mt Chalmers	\$6,119,752	\$6,032,089
Exploration at Silverwood	\$146,724	\$31,874
Exploration at Warroo	\$88,746	\$134,339
Exploration at Herries Range	\$644,778	\$70,471
Mining & Development Opportunity Costs	\$1,000,000	\$655,205
Total Project Expenditure	\$8,000,000	\$6,923,979
Expenses of the Offer	\$1,177,498	\$1,070,494
Administration Costs	\$1,100,000	\$3,323,038
Expected Total Outgoings	\$10,277,498	\$11,317,510

Table 5: Summary of the Company's use of funds since listing in May 2021.

Payments made to related parties during the quarter were directors' fees and consultancy expenses.

Tenement Table

In accordance with Listing Rule 5.3.3, QMines provides the following information in relation to its tenements as at 31st March 2023.

Project	Tenement Number	Status	Registered Holder	Location	Interest
Mt Chalmers	EPM 27697	Granted	Rocky Copper	Queensland	100%
Mt Chalmers	EPM 27428	Granted	Rocky Copper	Queensland	100%
Mt Chalmers	EPM 25935	Granted	Dynasty Gold	Queensland	100%
Mt Chalmers	EPM 27726	Granted	QMines	Queensland	100%
Mt Chalmers	EPM 27899	Granted	QMines	Queensland	100%
Silverwood	EPM 27724	Optioned	QMines	Queensland	100%
Silverwood	EPM 27281	Optioned	Traprock Resources	Queensland	100%
Warroo	EPM 27725	Optioned	QMines	Queensland	100%
Warroo	EPM 26178	Optioned	Dynasty Gold	Queensland	100%
Herries Range	EPM 25785	Relinquished	Traprock Resources	Queensland	100%
Herries Range	EPM 25786	Optioned	Traprock Resources	Queensland	100%
Herries Range	EPM 25788	Optioned	Traprock Resources	Queensland	100%

Table 6: QMines tenements as of 31st March 2023.

What's Next?



Final metallurgical test work results for the Mt Chalmers deposit;



Delivery of the results of a recent carbon audit to meet the requirements of the Climate Active program and retain our Zero Carbon certification;



Complete the planned Pre-Feasibility Study on the Mt Chalmers project assessing the potential for a stand-alone mining operation;



IP inversion of the VTEM™ Max data for additional targets; and



Commence drilling prospective regional targets.

*Note GDA94, MGA94 Zone 56

- In reported exploration results, length weighted averages are used for any non-uniform intersection sample lengths. Length weighted average is (sum product of interval x corresponding interval assay grade), divided by sum of interval lengths and rounded to two decimal points.
- No top cuts have been considered in reporting of grade results, nor was it deemed necessary for the reporting of significant intersections.
- **NSR** = No Significant Result

** Intercept widths reported from vertical drill holes represent the approximate true width of mineralisation.

** Intercept widths reported from ~60-degree dip holes represent approximately 87% true width of mineralisation.

Copper Equivalent Calculations

All Copper Equivalent (CuEq) figures included in this announcement are calculated based on the following formula:

$$\text{CuEq(\%)} = (\text{Cu grade} \times \text{Cu recovery}) + ((\text{Pb grade} \times \text{Pb recovery} \times \text{Pb price}) / \text{Cu Price}) + (\text{Zn grade} \times \text{Zn price} \times \text{Zn recovery}) / \text{Cu price} + ((\text{Au grade} \times \text{Au price} \times \text{Au recovery}) / \text{Cu price}) + ((\text{Ag grade} \times \text{Ag price} \times \text{Ag recovery}) / \text{Cu price})$$

All grades are converted to % and prices converted to \$/T prior to calculating CuEq.

Commodity price used: Au price of US\$1,900/oz, Ag price of US\$25/oz, Cu price of US\$6,655/t, Pb price of US\$2,450/t, and Zn price of US\$3,450/t.

The following metallurgical recoveries have been applied: 87% Au, 70.5% Ag, 97.0% Cu, 85.0% Pb and 77.0% Zn.

It is the Company's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered and sold. CuEq with all results for base and precious metals that make up the CuEq also shown. The CuEq Formula uses the same Metal Price Assumptions and Metallurgical Recovery Grades used in the Company's recent resource upgrade delivered to the market in November 2023¹.

¹ [Mt Chalmers Resource Upgrade](#), 22 November 2022.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning QMiner Limited planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "expect," "intend," "may," "potential," "should," and similar expressions are forward-looking statements. Although QMiner believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that further exploration will result in the estimation of a Mineral Resource or a larger Mineral Resource.

Competent Person Statement

Exploration

The information in this document that relates to mineral exploration and exploration targets is based on work compiled under the supervision of Mr Glenn Whalan, a member of the Australian Institute of Geoscientists (AIG). Mr Whalan is QMiner's principal geologist and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC 2012 Mineral Code). Mr Whalan consents to the inclusion in this document of the exploration information in the form and context in which it appears.

Pit Optimisation

The Information in this Report that relates to the Open Pit Optimisation Study and is based on information compiled by Mr Gary McCrae, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr McCrae is a full-time employee of Minecomp Pty Ltd. Mr McCrae has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr McCrae consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Metallurgy

The Information in this Report that relates to Metallurgical Test Results is based on information compiled by Mr Mark Hargreaves, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Hargreaves is a full-time employee of Como Engineers Pty Ltd. Mr Hargreaves has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Hargreaves consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

About QMines

QMines Limited (**ASX:QML**) is a Queensland based copper and gold exploration and development company. The Company owns 100% of four advanced projects covering a total area of 1,096km². The Company's flagship project, Mt Chalmers, is located 17km North East of Rockhampton.

Mt Chalmers is a high-grade historic mine that produced 1.2Mt @ 2.0% Cu, 3.6g/t Au and 19g/t Ag between 1898-1982. The Mt Chalmers project now has a Measured, Indicated and Inferred Resource (JORC 2012) of 11.86Mt @ 1.22% CuEq for 144,700t CuEq.¹

QMines' objective is to grow its Resource base, consolidate assets in the region and assess commercialisation options. The Company has commenced an aggressive exploration program (+30,000m) providing shareholders with significant leverage to a growing Resource and exploration success.

Projects & Ownership

Mt Chalmers (100%)

Silverwood (100%)

Warroo (100%)

Herries Range (100%)

QMines Limited

ACN 643 212 104

Directors & Management

SIMON KIDSTON

Non-Executive Chairman

ANDREW SPARKE

Managing Director

ELISSA HANSEN (Independent)

Non-Executive Director & Company Secretary

PETER CARISTO (Independent)

Non-Executive Director (Technical)

JAMES ANDERSON

General Manager Operations

Shares on Issue

137,360,101

Unlisted Options

7,950,000 (\$0.375 strike, 3 year term)

Compliance Statement

With reference to previously reported Exploration results and mineral resources, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. 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.

This announcement has been approved and authorised by the Board of QMines Limited.

Contact

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Andrew Sparke, Managing Director

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Email: andrew@qmines.com.au

¹ [Mt Chalmers Resource Upgrade](#), 22 November 2022.

Appendix 5B

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

Name of entity

QMiner Limited

ABN

72 643 212 104

Quarter ended ("current quarter")

31 March 2023

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(719)	(1,716)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(223)	(603)
	(e) administration and corporate costs	(180)	(1,013)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	2	6
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)	23	23
1.9	Net cash from / (used in) operating activities	(1,097)	(3,303)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	(4)	(59)
	(d) exploration & evaluation	-	-
	(e) investments	-	-
	(f) other non-current assets	-	-

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 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	(4)	(59)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	3,346
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	-	(206)
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	-	3,140

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	1,914	1,035
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,097)	(3,303)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(4)	(59)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	3,140

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	813	813

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	813	1,914
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)	813	1,914

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	173
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>Payments made are in relation to consultant fees with Key Management Personnel.</p>		

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

7.	Financing facilities <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>	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 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.		
	N/A		

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,097)
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)	(1,097)
8.4	Cash and cash equivalents at quarter end (item 4.6)	813
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	813
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	0.74
	<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: Yes	
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: Yes, the Company is currently in a Trading Halt to undertake a capital raising. We expect to announce the results of the capital raise to the market on Monday, 1 May 2023.	
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: Yes, following successful completion of the currently capital raise, the Company expects to be well funded to continue its operations.	
	<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: 28 April 2023

Authorised 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.