



## ASX ANNOUNCEMENT

31 JANUARY 2022

# SECOND QUARTER ACTIVITIES REPORT

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ENDING 31 DECEMBER 2021

## Highlights

- Definitive Feasibility Study (DFS) underway with major contracts awarded to Hatch, a global engineering firm and Foraco, a global drilling company
- Representative large diameter core samples obtained from significant diamond drilling programme
- Metallurgical testwork program underway with bulk samples sent internationally for testwork
- Continuing data collection for Environmental Baseline Studies to support permitting and approvals
- Major survey data collected, including geotechnical, LIDAR and access routing surveys
- Appointment of Mr Sam Chee as Strategic Advisor to assist with project financing
- Mr Jim McKerlie and Mr Paul White appointed to the Board as Non-Executive Directors

Magnetite Mines' Executive Chairman and CEO, Peter Schubert, commented:

*"In this last Quarter, your Company has made significant steps towards our goal of becoming a robust, high-grade iron ore business as we progress our Definitive Feasibility Study (DFS).*

*The DFS study work is on track to arrive at a go-forward mine plan that will provide the optimal commercial business case across a range of iron ore pricing scenarios. Importantly, the DFS envisages a capital-efficient, long-life mine producing an attractive, high-grade iron ore product. Iron ore grade is becoming increasingly significant to steelmakers globally as they look toward energy-efficient steel production, with premiums for higher-grade ores continuing to reflect this position.*

*We have a large resource, a total of 5.7 billion tonnes\* of JORC compliant iron ore Mineral Resources within the tenements in which we have an interest, inclusive of the recently upgraded 3 billion tonnes Mineral Resource estimate at the Razorback Iron Ore Project<sup>1,5,6,7,8</sup>*

*We often highlight, but can't over-emphasise the fact that these resources are in a tier 1 mining jurisdiction with a supportive state government, access to abundant infrastructure and the opportunity of a very long-life mining operation. In my view, a rare combination.*

*We have continued our practice of working with best-in-class contractors, Hatch, GHD and Foraco and have expanded our internal team with the appointment of Sam Chee to assist with project financing and two new Non-Executive Directors, Jim McKerlie and Paul White.*

*Sam, Jim and Paul all bring significant experience, expertise and business networks to Magnetite Mines at this important phase in the development of the Razorback Iron Ore Project. We will continue our strategy*

*of working to industry best practice to ensure the study phases accurately estimate the parameters of the project we will build, and importantly, meet the standards of our potential partners.*

*We have continued to advance discussions with potential project partners and financiers throughout the quarter, and note the project's ESG attributes are a critical factor for many industry participants.*

*As highlighted in our recent white paper, 'Where Will Future Iron Ore Supply Come From?' by Technical Director Mark Eames, we are at the beginning of a substantial shift in the iron ore industry and there will be undoubtedly winners and losers over time as commodity and asset markets evolve. In the iron ore market, this transition would likely be accompanied by shifts in the iron ore market to much higher premiums for higher-grade iron ore products (and potentially greater discounts for lower-grade ores).*

*Capital markets are encouraging business models that support carbon efficiency. We believe that the Razorback product will be well suited to lower-emission steelmaking and are encouraged by the recent uptick in enquiry for the high-grade concentrate we plan to produce.*

*We thank shareholders for their continued support and look forward to further updating the market on our progress."*

*\*The quoted total Mineral Resource estimate of 5.7 billion tonnes is inclusive of the Razorback Mineral Resource (3 billion tonnes at JORC 2012 Indicated and Inferred<sup>7</sup>), Ironback Hill Mineral Resource (1.2 billion tonnes at JORC 2012 Inferred<sup>8</sup>) and Muster Dam Iron Projects (1.5 billion tonnes at JORC 2004 Inferred<sup>6</sup>). The exploration licence application (ELA2020/00133) for the Muster Dam Iron Project tenement was awarded to the Company by the SA Government on 24 February 2021 and is currently undergoing standard exploration license grant processes prior to official exploration licence grant to the Company<sup>6</sup>.*

## RAZORBACK IRON ORE PROJECT

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Figure 1. Razorback Iron Ore Project – Razorback Ridge forming prominent outcropping mineralisation – looking southwest

### **DEFINITIVE FEASIBILITY STUDY**

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Magnetite Mines Limited (ASX:MGT) (Company) is making substantial progress on the development of its 100% owned and operated Razorback Iron Ore Project (Project) located in South Australia. During the second quarter (period ending 31 December 2021), the Company progressed several key components of the Definitive Feasibility Study (DFS)<sup>1,2</sup> including the appointment of key consultants and work on-the-

ground at the Project. The following section describes key DFS activities undertaken during the reporting period.

### *Geology and Mining*

Metallurgical drilling and associated camp installation at the Project site was completed during the reporting period to complete 11 vertical PQ diamond drill holes. Drilling will provide samples for metallurgical and mineralogical testwork at the Iron Peak Prospect with existing core samples to be utilised for the proposed Razorback mining area.<sup>3</sup> A second, shallow infill drilling program at the Iron Peak prospect was also initiated during the reporting period to provide additional data in near surface mineralisation.

A temporary 16-person camp was installed at the Project site to facilitate current the metallurgical and future drilling programs, including shallow infill drilling currently in progress at Iron Peak and water exploration drilling due to start in March pending permitting.



Figure 2. Drilling at the Iron Peak prospect at the Razorback Iron Ore Project

Drilling at the Iron Peak Prospect aims to improve resource confidence in some underexplored sections of the current resource as well as providing significant improvements to the characterisation of mineralisation in line with DFS level interrogation of the ore-body.<sup>2,3</sup> Results of the drilling program will initially focus on DFS critical path metallurgical testwork, with up to 8500kg of material to be delivered to domestic and international laboratories for analysis as described below. General resource assay including XRF, SATMAGAN and Davis Tube Recovery methods will follow with results anticipated in March/April 2022.

Mining experts AMC Consultants were engaged by the company to appraise current mining scenarios and provide initial stage reviews and optimisation pathways for the Project. In addition, AMC's geotechnical branch assessed current rock-wall stability geotechnical datasets towards mine pit design as well as provide a scope of work for upcoming geotechnical drilling programs.

### ***Geotechnical Studies***

During the reporting period, the Company commissioned initial-stage geotechnical studies to delineate ground conditions for critical infrastructure including processing plant, non-process infrastructure, power and haulage pathways. Global engineering company GHD completed initial site visits and reporting towards defining a scope of works for geotechnical work programs anticipated to occur in March/April 2022.

High-resolution aerial LIDAR surveys were flown during the reporting period as part of geotechnical and permitting studies to determine ground topography and hydrological characteristics of the proposed mine site area as well as proposed access and power pathways.

### ***Metallurgy and process plant estimates***

Metallurgical testwork following drilling is currently in progress for the Project. The metallurgical testwork program has been designed and managed by global magnetite and engineering experts Hatch. The testwork is utilising new diamond drill core generated by the metallurgical drill program for the Iron Peak deposit as well as existing core samples acquired in previous drilling programs for the Razorback deposit.

The program aims to further optimise and validate the processing flow sheet produced by Hatch to class AACE 4 standards during the Pre-Feasibility Study (PFS), announced in early July 2021.<sup>1</sup> The outputs for the program will form the basis of design for the processing plant for the DFS, to be designed and costed to AACE class 3 standards. The testwork program will focus on both bulk and variable flotation testwork as well as improved comminution testwork datasets. Bulk flow sheet testwork will follow high pressure grinding roll (HPGR) and air classification testwork by mining equipment suppliers Weir, in the Netherlands. Additional metallurgical testwork to appraise bulk flow characteristics (rheology testwork) and sighter (early stage) testwork for vertical roller mill (VRM) comminution/grinding technology has commenced with results anticipated in the following quarter.

### ***Engineering and Design***

Hatch, a global engineering, project engineering and professional services company were appointed in early October to complete the Process Plant section of the DFS. Hatch's Scope builds upon the work they completed as part of the PFS and includes designing and managing the metallurgical test program, improving and defining the process flow sheet, developing a contracting strategy for project execution and delivering a plant design to support an AACE Class 3 capital Cost Estimate for use in the DFS.

A Connection Enquiry was submitted to Electranet, commencing the formal process under the national Electricity Rules to connect the ~40MW Razorback load to the grid. GHD commenced design work for the proposed 132kV transmission line and alternative alignment options were assessed.

Preliminary work for the Non-Process Infrastructure commenced during the Quarter. This included a LIDAR ariel survey to provide contour data across the site, preliminary geotechnical work for both road and civil foundations, and alignment review and confirmation of the haul road route and rail siding location.

As a result of further mine plan optimisation, GHD completed a revised layout for the Non-Process Infrastructure in a new position West of the initial PFS location.

### ***Environment Assessments and Regulatory Approvals***

During the quarter, Magnetite Mines and Eco Logical Australia (ELA) entered into a new contract for project regulatory approvals (*Mining Lease Proposal*). Under the new contract, ELA will also lead the primary approvals program for off-site infrastructure developments (i.e. haul road, transmission), as well as secure secondary approvals for all project elements, including the *Program for Environmental Protection and Rehabilitation* required under the *Mining Act 1971 (SA)*.

Planning of further baseline environmental studies continued in the reporting period. A targeted fauna survey was planned for December 2021; however, this work was deferred to early 2022 due to unfavourable weather conditions. This minor delay does not impact the project approvals schedule. Other field programs, including baseline noise, groundwater and sediment sampling, have been procured and will be commissioned early in the following quarter.

### ***Stakeholder Engagement***

Stakeholder engagement for the Project focused on land access activities across the mine footprint and transport and power infrastructure corridors, following the launch of land access discussions in the previous quarter.

Numerous meetings were held with private landowners, lessees and local government authorities to investigate and assess access opportunities as a prelude to commencing formal access negotiations. Initial feedback from landowners and lessees is continually built back into infrastructure siting and proposed alignments updated to minimise stakeholder impacts and build greater project value.

Additionally, a co-design process for off-site infrastructure has been initiated with landowners along the haul road route, signifying a cooperative and respectful approach to infrastructure siting and impact management.

A ~170ha cultural heritage survey was completed within the Project area by the Ngadjuri Nation. The survey outcomes will support short-term drill programs and guide development planning for future mining activities. Planning for a large-scale cultural heritage survey over the principal Razorback resource and proposed processing area was initiated in the quarter and is expected to commence early in 2022.

## MUSTER DAM IRON ORE PROJECT

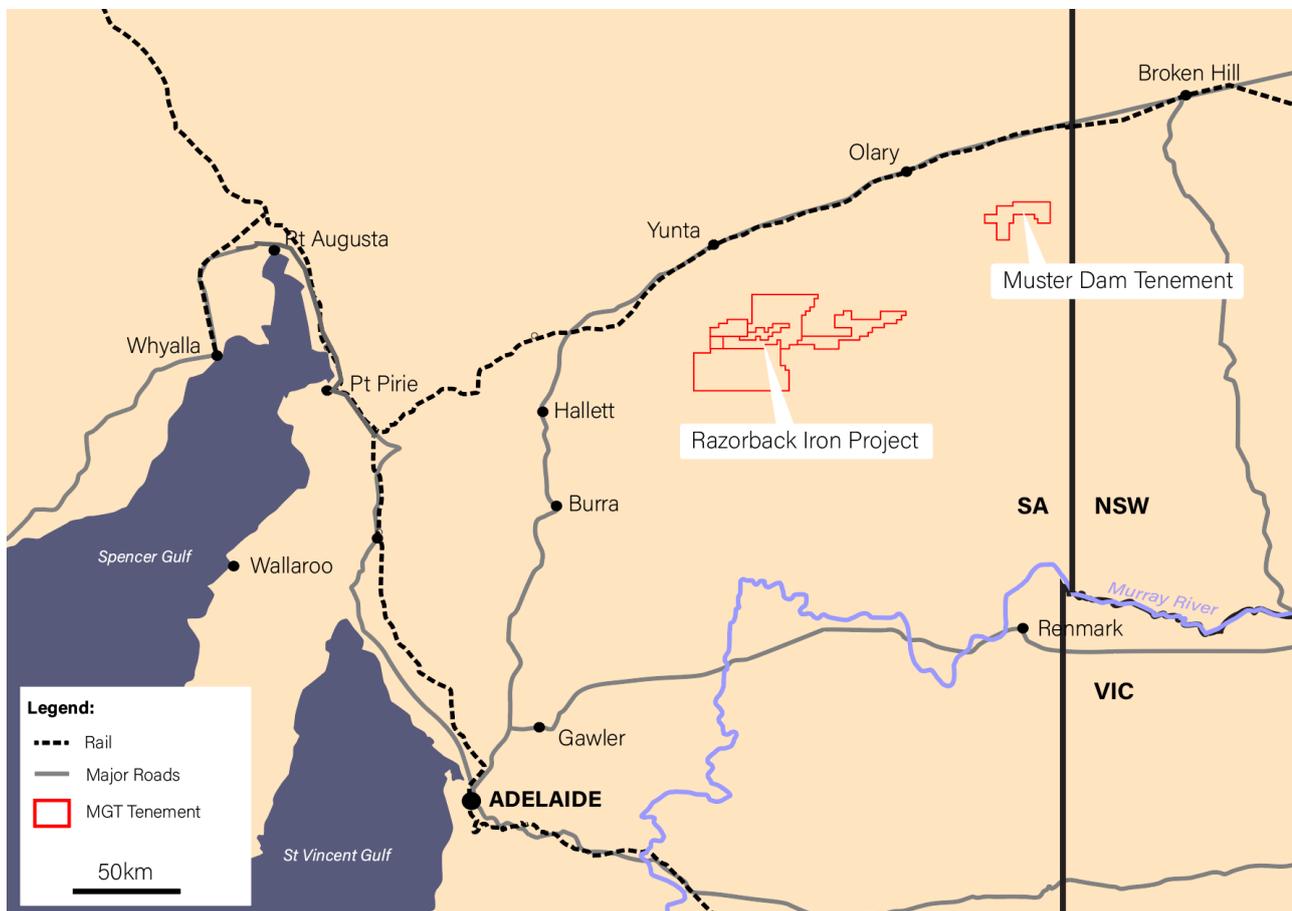


Figure 3. Regional schematic map indicating Muster Dam Iron Ore Project and Razorback Iron Ore Project Locations

During the quarter, the Company acquired all drilling and physical samples for the Muster Dam Iron Ore Project from the previous tenement holder.<sup>4</sup> The dataset included 2,913 Davis Tube Recovery (DTR) sample data, 59 Diamond core and Reverse Circulation drill hole sample materials and raw data related to geophysical and other surveys. The tenement was awarded to the Company in February 2021 and is

currently held under exploration license application status (ELA2020/00133) pending official tenement grant by the South Australian Department of Energy and Mines – DEM).

The Muster Dam Iron Ore Project has been extensively drilled with a total of 59 drill holes (49 Reverse Circulation and 10 Diamond core holes) for 15,914m on 400m spaced sections. 2,913 samples have been tested for recovered magnetic fraction (Davis Tube Recovery (DTR) with X-Ray Fluorescence (XRF) testwork undertaken on the head and concentrate grade material. The Mineral Resources were reported to a depth of approximately 360m below surface with mineralisation open at depth. At the 10% DTR cut-off the magnetite body varies in width between 200m and 400m.

Several iron ore prospects are contained within the Muster Dam tenements including Duffields, Muster Dam, Peaked Hill and Surrender Dam. The Muster Dam tenements have been allocated to Magnetite Mines by the South Australian Department for Energy and Mines and are currently pending formal grant approval.

The Company intends to evaluate the Muster Dam Iron Ore Project in conjunction with its accelerated development pathway for the Razorback Iron Ore Project.

## **CORPORATE**

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### *Key Announcements During the Quarter*

During the reporting quarter the Company made a number of important announcements, the details for each announcement can be found on the ASX website. The key announcements are listed as follows:

- Appointment of Hatch to Razorback Definitive Feasibility Study.
- Appointment of Foraco Australia to commence metallurgical bulk drilling.
- Gaining access to historical data for the Muster Dam tenements.
- Magnetite Mines applies for a 132kv transmission line to Razorback iron ore project.
- Annual General Meeting presentation and results.
- Change of Chief Financial Officer and Company Secretary.
- Appointment of Mr Sam Chee as Strategic Advisor to assist with project financing.
- 2021 Corporate Governance Statement.

### *Annual General Meeting*

On Monday November 29, 2021, the Company held its Annual General Meeting in Perth with a virtual listen-in component to allow all shareholders to join. The shareholders voted in favour of all the resolutions put forward by the Board of Directors and Management.

The shareholders approved the following items:

- Non-Binding Resolution To Adopt Remuneration Report
- Re-election of Mr Peter Schubert as a Director
- Grant of Director Options to Mr Peter Schubert as a Director or his Nominee(s)

- Grant of Director Options to Mr Mark Eames as a Director or his Nominee(s)
- Ratification of Issues of Shares – Placement
- Approval of Additional 10% Placement Capacity
- Approval of Proportional Takeover Provisions

### ***Change of Chief Financial Officer and Company Secretary***

During the quarter, the part-time Chief Financial Officer (CFO) and Company Secretary role was changed to a full-time position as part of the Company's strategy to advance discussions with potential debt and equity providers to secure funding for the Razorback Iron Ore Project. The CFO will play a key role in supporting the Board and management team in this work and the Board will lead the recruitment process. The Company will provide a further announcement upon the appointment of the new Chief Financial Officer and Company Secretary in due course. In the interim, John Rodriguez has been appointed as Company Secretary of the Company and is the Company's representative under Listing Rule 12.6 for communications with the ASX. Inthu Siva, the Company's long-term Accountant, will continue to undertake relevant financial responsibilities for the interim period.

### ***Appointment of Mr Sam Chee as Strategic Advisor***

During the quarter, Mr. Sam Chee was appointed as Strategic Advisor to assist with project financing for the Razorback High Grade Iron Ore Project.

Mr Chee is a highly experienced investment banker with over 27 years of banking and finance experience across financial advisory, debt arranging & structuring mandates in the Mining, Energy and Infrastructure sectors. In particular, he played a key role in financing Hancock Prospecting's Roy Hill iron ore business which included lead structuring & commercial negotiations for a US\$7.2 billion financing package – the largest debt financing for a mining project in the world.

He has been instrumental in the generation of funding for mining projects throughout his career, including his most recent role with Sumitomo Mitsui Banking Corporation as Deputy General Manager & Head of Mining & Metals, Project Finance.

## ***Finance***

### ***MGTOD Option Conversions***

During the quarter, the Company received \$43,400 in cash (before costs) from the conversion of MGTOD quoted options exercisable a \$0.05 each expiring 29 October 2021. The Company issued 867,983 new fully paid ordinary shares from the conversion of the MGTOD options and the shares issued rank equally with all existing shares from the date of issue.

### ***Other Unquoted Option Conversion***

During the quarter, the Company received \$100,000 in cash (before costs) from the conversion of other unquoted options exercisable a \$0.02 each expiring 30 November 2021. The Company issued 5,000,000

new fully paid ordinary shares from the conversion of the unquoted options and the shares issued rank equally with all existing shares from the date of issue.

### *Investor Relations*

During the quarter, the Company appointed Ms Gemma Brosnan as Head of Investor Relations to broaden our marketing and shareholder communication efforts as it progresses the Definitive Feasibility Study (DFS).

The Company continued to further advance discussion with potential partners and financiers and participated in The International Mining and Resources Conference (IMARC) held virtually October 19-21, 2021.

it is anticipated that as Covid-19 restrictions ease, direct communication of the project will further enhance our ability to communicate the Project's potential, both domestically and overseas.

### *After the reporting period*

On 12 January 2022, the Company announced that two new Non-Executive Directors had been appointed to the Board namely, Mr Jim McKerlie and Mr Paul White.

The Company is committed to the highest standards of corporate governance and is progressively ensuring that it meets the provisions of the ASX Corporate Governance Council's Principles of Good Corporate Governance and Best Practice Recommendations as announced in our Annual Report.

These appointments will result in the Board having a majority of Non-Executive Directors, consistent with ASX Recommendation 2.4 of the Governance Guidelines and the Company's strategy of strengthening the Board's experience and expertise for the benefit of all shareholders.

Former Chair of Drillsearch, Mr. McKerlie is a highly-regarded global business leader and experienced public company chairman with over 30 years' experience transforming digital, media, technology, energy and professional services organisations. He has held senior roles and board positions for ten public company boards including ASX200 companies. This includes serving as Director of ASX-listed Beach Energy Ltd, a major, mid-tier oil and gas producer and holding the role as Chair of Drillsearch for 8 years prior to its merger with Beach Energy.

Former Brisbane Broncos Chief Executive Officer, Mr. White is a highly accomplished and experienced business leader with a track record of driving organisational performance and delivering superior outcomes in both corporate and board positions.

He has substantial executive experience with global mining companies including FTSE-listed Anglo American and Xstrata, with expertise in people strategy, business transformation and community stakeholder relations.

Until 28 February 2021, Mr. White was the CEO of ASX-listed Brisbane Broncos, a position he held for a decade with an outstanding ability in developing ongoing, strategic relationships across a range of stakeholders to drive growth and expand partnerships.

## MINING EXPLORATION ACTIVITIES

The cost in relation to the mining and evaluation activities during the quarter totalling \$2,293,000 relate to the cost incurred in relation to the completion of the PFS and also the following activities:

- DFS preparation and planning consultancy and engagement of key consultants
- General geological field work – particularly stakeholder engagement, sample preparation and storage
- Progressing permits to drill (particularly around environmental and heritage signoffs) for the upcoming drill programme
- Metallurgical testwork
- DFS program management and overheads

Metallurgical drilling was undertaken during the reporting period with drilling activities extending into the following (third) quarter activities report. Drilling expenditure is anticipated in the following quarter to further advance the DFS.

### *Mining Production and Development activities during the Quarter:*

None of the Company's projects are at a production or development stage and consequently there were no activities during the quarter relating to production or development.

## TENEMENTS

Table: The following tenements held by Magnetite Mines Limited (and its controlled entities) as at 31 December 2021

Tenement/ Project Name	Tenement Number	Interest at Beginning of Quarter	Interest at End of Quarter	Acquired during the Quarter	Disposed during the Quarter	Joint Venture Partner/Farm -In Party
<b>SOUTH AUSTRALIA</b>						
PUALCO	EL6126	100%	100%	-	-	-
RED DRAGON	EL6127	100%	100%	-	-	-
RAZORBACK RIDGE	EL6353	100%	100%	-	-	-
DRAGON'S TAIL	EL5902	100%	100%	-	-	-
SISTER'S DAM	EL6037	100%	100%	-	-	-

## References

1. ASX Announcement - 5/07/21 - Positive PFS Results for Razorback Iron Ore Project
2. ASX Announcement - 29/10/21 - First Quarter Activities Report
3. ASX Announcement - 25/10/21 - Razorback Iron Ore Project Drilling Commences
4. ASX Announcement - 9/11/21 - Magnetite mines Gains Access to Muster Dam Data

5. ASX Announcement – 30/06/21 - Maiden Ore Reserve for the Razorback Iron Project
6. ASX Announcement - 01/03/21 - Muster Dam Iron Project Tenements awarded to Magnetite Mines
7. ASX Announcement – 24/05/21 – Razorback Iron Project Mineral Resource Upgrade
8. ASX Announcement – 20/11/18 – Ironback Hill Deposit – JORC 2012 Resource Update
9. ASX Announcement - 08/10/21 - Appointment of Hatch to Razorback Definitive Feasibility Study.
10. ASX Announcement - 25/10/21 - Appointment of Foraco Australia to commence metallurgical bulk drilling.
11. ASX Announcement - 15/11/21 - Magnetite Mines applies for a 132kv transmission line to Razorback iron ore project.

**This report has been authorised for release to the market by the Board.**

For further information contact:

Peter Schubert  
Executive Chairman and CEO  
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## Appendix 5B

### Mining exploration entity quarterly cash flow report

Name of entity

MAGNETITE MINES LIMITED

ABN

34 108 102 432

Quarter ended ("current quarter")

31 December 2021

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation	-	-
(b) development	-	-
(c) production	-	-
(d) staff costs	(315)	(540)
(e) administration and corporate costs	(249)	(563)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	1	8
1.5 Interest and other costs of finance paid	-	(98)
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other	(50)	(50)
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(613)</b>	<b>(1,243)</b>
<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	(54)	(94)
(d) exploration & evaluation	(2,293)	(3,139)
(e) investments	-	-
(f) other non-current assets	-	-

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

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	3	3
	(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)	-	-
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>(2,344)</b>	<b>(3,230)</b>
<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	144	185
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	(1)	(2)
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)	-	-
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>143</b>	<b>183</b>
<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	15,112	16,588
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(613)	(1,243)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(2,344)	(3,230)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	143	183

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

<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (6 months) \$A'000</b>
4.5	Effect of movement in exchange rates on cash held	-	-
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>12,298</b>	<b>12,298</b>

<b>5.</b>	<b>Reconciliation of cash and cash equivalents</b> at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	<b>Current quarter \$A'000</b>	<b>Previous quarter \$A'000</b>
5.1	Bank balances	1,244	208
5.2	Call deposits	11,054	14,904
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
<b>5.5</b>	<b>Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>12,298</b>	<b>15,112</b>

<b>6.</b>	<b>Payments to related parties of the entity and their associates</b>	<b>Current quarter \$A'000</b>
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	-
<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>		

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

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

<b>8. Estimated cash available for future operating activities</b>	<b>\$A'000</b>
8.1 Net cash from / (used in) operating activities (item 1.9)	(613)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(2,293)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(2,906)
8.4 Cash and cash equivalents at quarter end (item 4.6)	12,298
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	12,298
<b>8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)</b>	<b>4.23</b>
<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:	
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:	

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

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:

*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 2022

Authorised by: This report has been authorised for release to the market by the board.

## 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.