

ASX Release

29 April 2022

Activities Report for the Quarter Ended 31 March 2022

Dart Mining NL (ASX: **DTM**) ("**Dart**", "**Dart Mining**" or "**the Company**") is pleased to present its Quarterly Report for the three-month period ending 31 March 2022 and to provide commentary and an update to Shareholders.

Highlights

- Deep diamond drilling of geophysical targets is well underway, with hole EMDDH006 currently approaching the largest IP anomaly identified
- Assays returned from EMDDH003 include:
 - o 19.33m @ 0.72 g/t Au & 0.11% Zn from 72.07–91.40m; including 4.42m @ 1.2 g/t Au & 1m @ 0.74% Zn
 - 12.93m @ 0.29% Cu & 13.2 g/t Ag from 72.07–85.00m; including 2m @ 26.3 g/t Ag & 2m @ 37.5 g/t Ag & 2m @ 220 ppm Mo
- Assays returned from EMDDH004 include:
 - 17.3m @ 1.2 g/t Au & 2.9 g/t Ag from 46-63.3m; including 2.3m @ 5.6 g/t Au & 6.3m @ 5.6 g/t
 Aq
 - o 18.3m @ 0.24% Cu from 45-63.3m; including 6.3m @ 0.44% Cu
 - EMDDH004 was designed as a twin to hole EMPRAB28, which contained a high-grade intersection of 19m @ 9.4 g/t Au, 19 g/t Ag & 0.61% Cu, including 3m @ 41.1 g/t Au, 92.9 g/t Ag and 1.52% Cu and terminated in mineralisation
- 4000 soil samples collected and analysed over an expanded soil grid across the project
- Four of six historic diamond cores recovered have been re-sampled
- Core from EMDDH006 is currently being logged and processed
- Assay results from EMDDH005 are anticipated in the coming weeks
- >390 pits and shafts on reef workings & 276 Ha of historic alluvial workings identified in processed LiDAR data
- Proposing to seek shareholder approval for the establishment of new Employee Incentive Scheme

EXPLORATION REPORT

Exploration in this quarter has been almost entirely focused on our Granite Flat project, with the recent completion of the deep diamond drill testing of geophysical targets and significant advancement of the soil sampling program. An unseasonably wet summer has provided challenges to drilling and field operations, however more stable autumn weather has helped regain lost time. Refurbishment of Dart's inhouse drill rig is nearing completion and will be redeployed to Granite Flat in early May. A summary of exploration completed in this quarter is included below.

ABN: 84 119 904 880

Level 6, 412 Collins Street, Melbourne Vic 3000

DIAMOND DRILLING

Deep diamond drilling of geophysical targets identified in Dart's 2021 IP program (*Dart ASX 29th September 2021*), has been completed this week by Territory Drilling (diamond holes EMDDH006, EMDDH007 & EMDDH008). Logging and sampling of core is well underway. Due to laboratory delays, preliminary results are expected in late May to June. The geology of the core shows common potassic alteration, and several sericite-altered zones associated with laminated quartz veins containing pyrite and tetrahedrite, and notable intervals of disseminated chalcopyrite. There are also several zones of strong phyllic alteration bearing fine, disseminated chalcopyrite and numerous molybdenite-rich silica-sulphide veins. The occurrence of bornite in association with chalcopyrite in some portions of EMDDH006 are particularly promising.

As reported in February (<u>Dart ASX 15th February 2022</u>), the first four holes of Dart Mining's in-house diamond drilling program at Granite Flat have targeted vein-style silica-sulphide mineralisation and follows up on promising intersections identified through the 2020 RAB drilling program (<u>Dart ASX 8th March 2021</u>). A fifth hole (EMDDH005) targeted a soil Cu-Au anomaly proximal to a porphyritic dyke.

EMDDH001 intersected 1.3m of silica-sulphide breccia before penetrating unmapped mine workings near Sulphide Shaft (Figure 3). Recovered silica-sulphide breccia in EMDDH001 and the adjacent shear zone interval assayed at 1.3m @ 0.73 g/t Au, 9.9 g/t Ag from 52.3–53.6m and 3.1m @ 0.22% Cu from 50.5–53.6m (silica-sulphide-breccia and adjacent shear zone).

EMDDH003 intersected two intervals of silica-sulphide mineralisation between 73.6–84.6m and 88.3–90.6m (Figure 3), within a broad zone of potassic-altered granodiorite carrying disseminated pyrite and chalcopyrite, as well as two zones of stringer vein quartz-chalcopyrite mineralisation between 62.8–73.6m and 119.4–120.7m (Figure 3). Assays from EMDDH003 include 19.33m @ 0.72 g/t Au & 0.11% Zn from 72.07–91.40m; including 4.42m @ 1.2 g/t Au & 1m @ 0.74% Zn, and 12.93m @ 0.29% Cu & 13.2 g/t Ag from 72.07–85.00m; including 2m @ 26.3 g/t Ag & 2m @ 37.5 g/t Ag & 2m @ 220 ppm Mo.

EMDDH004 was designed as a twin to hole EMPRAB28, which contained a high-grade intersection of 19m @ 9.4 g/t Au, 19 g/t Ag & 0.61% Cu, including 3m @ 41.1 g/t Au, 92.9 g/t Ag and 1.52% Cu and terminated in mineralisation (Figure 4; Dart ASX 8th March 2021). EMDDH004 was completed at 158.5m, and intersected a broad, 62m zone of potassic alteration between 20–121m, and an intercept of 17.3m @ 1.2 g/t Au & 2.9 g/t Ag from 46–63.3m; including 2.3m @ 5.6 g/t Au & 6.3m @ 5.6 g/t Ag, and 18.3m @ 0.24% Cu from 45–63.3m; including 6.3m @ 0.44% Cu.

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Figure 1 – Territory Drilling set up on hole EMDDH006 at Granite Flat, targeting a geophysical anomaly \sim 350m below surface (see figure 2).

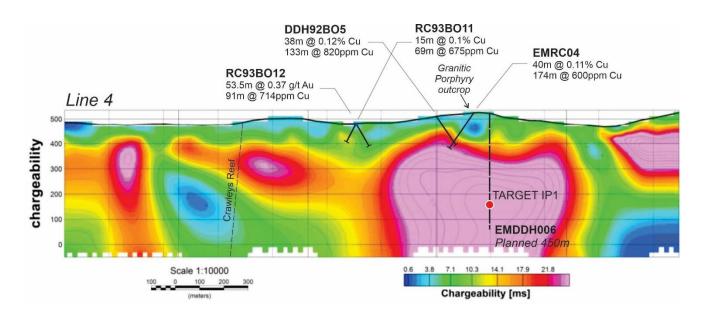


Figure 2 – Induced polarity (IP) 2D chargeability inversion model from Granite Flat overlain with existing drillhole orientation and depth, demonstrating the limited depth extent of existing drilling in relation to identified targets. Position and orientation of the current diamond drillhole, EMDDH006 indicated. No vertical exaggeration. For further details on geophysical anomalies and interpretation, refer to <u>Dart ASX 29th September 2021</u>.

SW NE

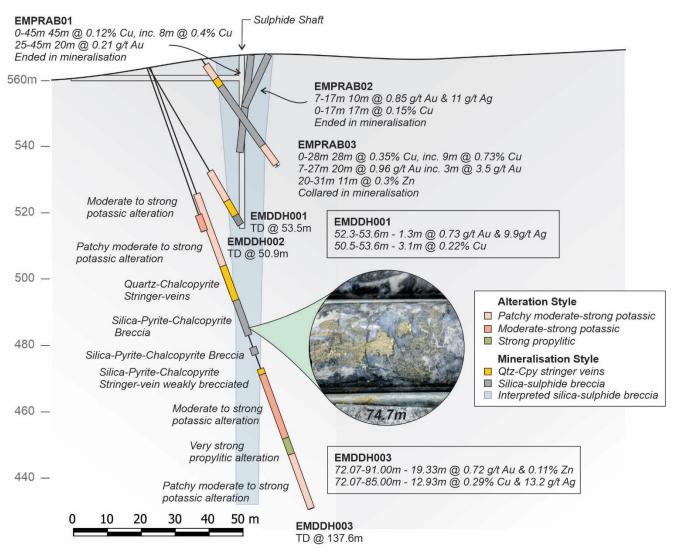


Figure 3 – NE-SW oriented section through drilling at Sulphide Shaft showing the distribution of mineralisation and alteration styles identified. Samples from EMDDH001, EMDDH002 and EMDDH003 are currently being processed for assays. Further details from RAB holes EMPRAB01, EMPRAB02 and EMPRAB03 can be found in <u>Dart ASX 8th March 2021</u>. Inset image from 74.7m in EMDDH003 showing silica-chalcopyrite-pyrite mineralised breccia. Abbreviations: Qtz – quartz, Cpy – chalcopyrite, Py – pyrite. Section modified after <u>Dart ASX 11th October 2021</u>.

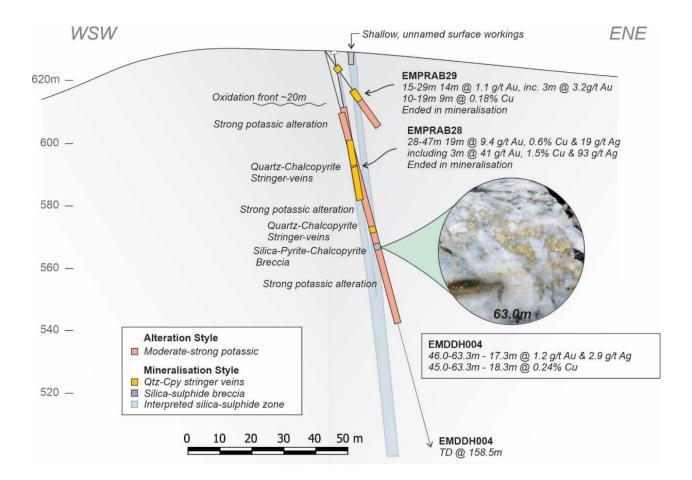


Figure 4 – ENE-WSW oriented section through drilling across high-grade mineralisation identified in RAB holes EMPRAB28 and EMPRAB29 (<u>Dart ASX 8th March 2021</u>), showing the distribution of mineralisation and alteration styles identified. Diamond hole EMDDH004 is currently still being drilled, and samples will be processed for assays shortly. Further details from RAB holes EMPRAB28 and EMPRAB29 can be found in <u>Dart ASX 8th March 2021</u>. Inset image from 63.0m in EMDDH004 showing silica-chalcopyrite-pyrite mineralised breccia. Section modified after <u>Dart ASX 11th October 2021</u>.

SOIL SAMPLING

The soil program at Granite Flat is nearing completion with approximately 4000 samples of a planned 4500 collected. This program has been a significant undertaking, with the sampling area spanning >12km². The soil program has already been expanded from its original planned footprint due to soil Cu anomalies remaining open to the southeast of the project (*Dart ASX 15th February 2022*). Soil samples have been collected by field teams at 50m grid spacings, then dried and analysed by portable X-ray Fluorescence (pXRF), providing a rapid and cost-effective sampling strategy. The soil program spans the original project area, and extends beyond to cover remanent magnetism and gravity anomalies identified in reprocessed airborne data (*Dart ASX 27th May 2021*). So far, anomalous soil Cu values up to 0.32% have been identified, and at the present extent of the sampling program, a soil Cu anomaly of 2.5 x 1.9 km has been identified, with a second, smaller 0.8 x 0.7 km Cu anomaly remaining open to the southeast (Figure 5).

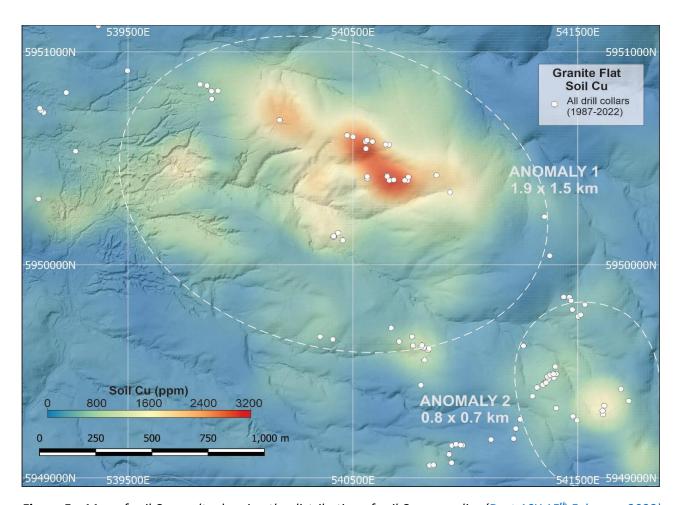


Figure 5 – Map of soil Cu results showing the distribution of soil Cu anomalies (<u>Dart ASX 15th February 2022</u>). Copper values determined by pXRF analysis. All drill collars from 1987 to the present have been overlaid, demonstrating that several highly anomalous zones remain for drill testing.

LIDAR INTERPRETATION

Following the successful application of LiDAR data collection and interpretation on Dart Mining's nearby Dorchap Range Lithium project (*Dart ASX 27th October 2021; Dart ASX 18th March 2021*), a 28 km² area of LiDAR data coverage across the Granite Flat project was processed by Geocloud Analytics (*Dart ASX 15th February 2022*). Over 390 historic pit and shaft workings were identified across the Granite Flat project area using the LiDAR, representing a significant advancement in knowledge of the historic development of the site. In particular, the identification of several workings in the north of the project area indicate that the project footprint may be further afield than previously expected, which is also being demonstrated by soil sampling results. A number of these workings overlie or are adjacent to a notable remanent magnetism anomaly centred on the Granite Flat area (*Dart ASX 27th May 2021*). Additionally, LiDAR interpretation provides scope to the substantial alluvial footprint of the area, with 276 Ha of alluvial workings across the flats mapped in detail. The extent of these alluvial workings provides a strong indication as to the prospective gold endowment of the catchment area which is largely encapsulated by the Granite Flat project footprint.

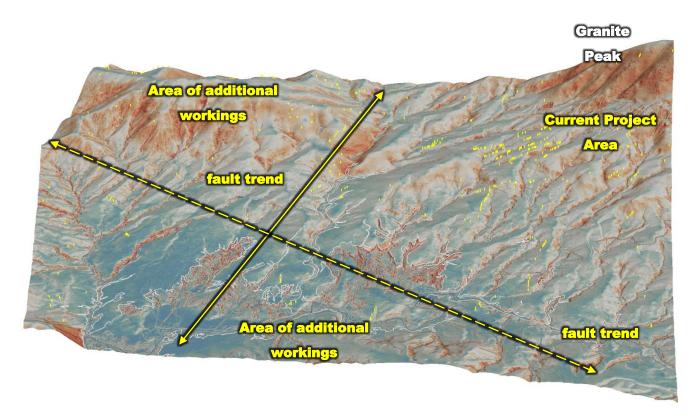


Figure 6 – Image showing processed hillshade map of LiDAR data across the Granite Flat area, showing the significant area of historic alluvial workings, along with recently identified surface workings (yellow dots) determined through semi-automated processing of LiDAR data and clearly defined structural trends (<u>Dart ASX 15th February 2022</u>).

PLANNED EXPLORATION

Exploration in the coming quarter will focus on various projects across Northeast Victoria. Granite Flat remains the principal exploration priority, with completion of the soils program at Granite Flat expected early in the second quarter. Soil samples across the Granite Flat project are currently in preparation for soil gold analysis by fire assay to provide further data on the project footprint. Further drill testing of soil anomalies and geophysical targets using Dart's inhouse drilling capability is planned for the second week of May, with continuation of drilling at Granite Flat the first priority.

In tandem with this, a sampling program following up on surface outcrop targets identified in LiDAR data interpretation is planned on our Dorchap Lithium Project, with 220 new prospective outcrops and 260 mine sites and historic workings identified within the primary lithium fractionation zone (Figure 6; <u>Dart ASX 27th October 2021</u>). Additional sampling is planned in the Buckland Valley, with soil and chip sampling programs planned to target disseminated gold mineralisation the central Buckland Valley, with a particular focus around the New Chum and Redjacket Workings (<u>Dart ASX 20th February 2020</u>). Deployment of field teams across the Dorchap Lithium and Buckland Gold programs will begin in May. Detailed data processing and examination of LiDAR data collected across Dart's Sandy Creek and Buckland gold projects will be undertaken in this coming quarter, and results will be utilised to guide concurrent sampling programs undertaken by field teams.

CORPORATE

EMPLOYEE INCENTIVE SCHEME TO BE ESTABLISHED

Dart Mining is proposing to seek shareholder approval for the establishment of a new Employee Incentive Scheme and approval for the issue of options to executives and directors of the Company.

The Board of Directors have agreed to take to shareholders the establishment of a new Employee Option Plan and new Employee Share Scheme. Together with the existing Employee Performance Rights Plan, the Company expects to use these schemes to incentivise and retain key employees with both short and long term equity based incentives.

Adopting equity based incentives over cash based incentives has the benefit of better aligning shareholder returns to employee remuneration, as well as ensuring that the Company can attract and retain high calibre staff without incurring materially increased cash operational expenditure. The Company is in the process of finalising the terms of these new Incentive Schemes and will put them up for shareholder approval at an Extraordinary General Meeting to be called over the coming weeks.

Executive and Director Options

At the Extraordinary General Meeting, the Company will also propose the issue of 6 million Options to the Board and Executive Team, including the Chairman and Managing Director (3.9 million), each Non-Executive Director (600,000 each) and the Head of Exploration (900,000). Each Option will be exercisable at \$0.13 and will expire three years from their date of issue. Each Option will vest over a period of 16 months, with unvested Options lapsing if the holder ceases to be a director, employee or contractor to the Company. Further terms of the proposed issue of Options will be provided in the Extraordinary General Meeting documentation.

FINANCIAL OPERATIONS

The Company's cash position at the end of the March 2022 quarter was approximately \$759,000. Payments to related parties of \$74,000 were related to director fees. The Company currently has approximately 124.5 million shares on issue and 34 million options on issue and 3.4 million performance rights on issue. The Company has a market cap of approximately AU\$9m as at 28 April 2022.

Approved by the Board of Directors

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About Dart Mining

Dart Mining's (ASX: DTM) aim is to evaluate and develop several historic Goldfields as well as substantiating a new porphyry province in NE Victoria. The area is prospective for precious, base, and minor metals. These include Lithium, Gold, Silver, Copper, Molybdenum, Zinc, Tungsten, Tin, Tantalum, and a host of other important minerals. Dart Mining has built a strategic gold footprint in the Central and Northeast Region of Victoria where historical surface mining and alluvial gold indicates the existence of potentially significant gold endowment.

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TENEMENT STATUS

All tenement applications continue to pass through the approvals process with the tenements remaining in good standing as of the 31 March 2022.

Table 1.1. TENEMENT STATUS

Tenement Number	Name	Tenement Type	Areas in km ² unless otherwise specified	Interest	Location
MIN006619	Mt View ²	Mining License	224 Ha	100%	NE Victoria
EL5315	Mitta Mitta ⁴	Exploration Licence	172	100%	NE Victoria
EL006016	Rushworth ⁴	Exploration Licence	32	100%	Central Victoria
EL006277	Empress	Exploration Licence	165	100%	NE Victoria
EL006300	Eskdale ³	Exploration Licence	183	100%	NE Victoria
EL006486	Mt Creek	Exploration Licence	190	100%	NE Victoria
EL006861	Buckland	Exploration Licence	414	100%	NE Victoria
EL007007	Union ⁴	Exploration Licence	3	100%	Central Victoria
EL006994	Wangara	Exploration Licence	142	100%	Central Victoria
EL007008	Buckland West	Exploration Licence	344	100%	NE Victoria
EL006764	Cravensville	Exploration Licence	170	100%	NE Victoria
EL006865	Dart	EL (Application)	567	100%	NE Victoria
EL006866	Cudgewa	EL (Application)	508	100%	NE Victoria
EL007099	Sandy Creek	EL (Application)	437	100%	NE Victoria
EL007170	Berringama	EL (Application)	27	100%	NE Victoria
EL007430	Buchan	EL (Application)	546	100%	Gippsland
EL007435	Goonerah	EL (Application)	587	100%	Gippsland
EL007425	Deddick	EL (Application)	341	100%	Gippsland
EL007428	Boebuck	EL (Application)	355	100%	NE Victoria
EL007426	Walwa	EL (Application)	499	100%	NE Victoria
RL006615	Fairley's ²	Retention License	340 Ha	100%	NE Victoria
RL006616	Unicorn ^{1&2}	Retention License	23,243 Ha	100%	NE Victoria

All tenements remain in good standing as of 31 March 2022.

NOTE 1: Unicorn Project area subject to a 2% NSR Royalty Agreement with Osisko Gold Royalties Ltd dated 29 April 2013

NOTE 2: Areas subject to a 1.5% Founders NSR Royalty Agreement.

NOTE 3: Areas are subject to a 1.0% NSR Royalty Agreement with Minvest Corporation Pty Ltd (See DTM ASX Release 1 June 2016).

NOTE 4: Areas are subject to a 0.75% NSR Agreement on gold production, payable to Bruce William McLennan.

Appendix 5B

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

Name of entity

DART MINING NL	
ABN	Quarter ended ("current quarter")
84 119 904 880	31 March 2022

Con	solidated 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	-	260
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	-	(69)
	(e) administration and corporate costs	(103)	(417)
1.3	Dividends received (see note 3)		
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	(1)	(2)
1.6	Income taxes paid		
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	2	3
1.9	Net cash from / (used in) operating activities	(102)	(225)

2.	Са	sh flows from investing activities		
2.1	Pa	yments to acquire or for:		
	(a)	entities	-	-
	(b)	tenements	-	-
	(c)	property, plant and equipment	(194)	(612)
	(d)	exploration & evaluation	(721)	(2,120)
	(e)	investments	-	(8)
	(f)	other non-current assets	-	-

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Con	solidated 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	113	144
	(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	(802)	(2,596)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	2,700
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	-	(219)
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	-	2,481

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	1,663	1,099
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(102)	(225)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(802)	(2,596)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	2,481

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 (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	759	759

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	759	1,663
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)	759	1,663

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	74
	if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must includ	le 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, interestrate, 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.		itional financing

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(102)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(721)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(838)
8.4	Cash and cash equivalents at quarter end (item 4.6)	759
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	759
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	0.91

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: No, expenses will be reduced due to assets purchased

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, Company is considering a share placement which is highly likely to be successful

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, due to reduced expenses and a share placement, operations expected to continue as normal

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: 29 April 2022

Authorised by: 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".
- 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.