

June 2021 Quarterly Report

26 July 2021

E2 Metals (**E2** or **the Company**) is pleased to present the quarterly report for the period ending 30 June 2021 and provide an update on exploration activities across the Company's portfolio.

Highlights

Update on the Conserrat gold and silver project (Santa Cruz, Argentina)

- The current phase of diamond drilling has been completed bringing the total since January 2021 to 84 holes for 12,415m.
 - Gold and silver assay results for 25 holes remain outstanding (delayed due to secondary Screen Fire Assay ("SFA") testwork).
- Scout drilling at **Emilia** has defined a **new zone of high-grade silver mineralisation**, including:
 - o CODD-125: 9.5m at 375gpt Ag, 0.4gpt Au (6gpt AuEq¹) from 49m
- New Malvina vein defined by surface mapping and sampling
 - o Banded epithermal vein with **up to 9.8gpt Au, 1760gpt Ag** in rock chips. Similar veins were intersected at depth in initial scout drill holes.
- **Emilia** and **Malvina** are located on separate north-west structural trends centered 5km and 4km north of **Mia** respectively.
- Hole CODD-114 from Mia was submitted to ALS laboratories Mendoza for SFA for improved determination of coarse visible gold observed in drill core samples
- Secondary SFA analysis for hole CODD-114 has increased the gold tenor by 360%, and confirmed that gold is underreported by Fire Assay ("FA").

CODD-114 (Fire Assay) **17.2m at 1.6gpt Au, 218gpt Ag (4.7gpt AuEq¹)** from 63.9m CODD-114 (Screen Fire Assay) **17.2m at 5.8gpt Au, 218gpt Ag (8.9gpt AuEq¹)** from 63.9m

• A further 18 holes from **Mia** and select prospects have been submitted to ALS laboratories for reanalysis with the view that SFA will supersede historical FA results.

¹Gold equivalent grades calculated at spot price of U\$1800/oz gold and U\$25.7/oz silver (Au + Ag/70)

E2 Metals Limited

ABN: 34 116 865 546 ASX Code: E2M

Issued Capital

150.2M fully paid ordinary shares

Directors / SecretaryBrad Evans

Chair Todd Williams Managing Director Peter Mullens

Non-Executive Director

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Highlights cont.

<u>Update on the El Rosillo gold project (Rio Negro, Argentina)</u>

- A total of 1951 composite rock samples have been collected within the T37 and T38 prospects
- Samples were collected on lines spaced 40m apart and are a single bulk sample that is representative of all rock material (wall rock and veins) along a 20m interval
- The work has defined previously unrecognised Intrusion Related Gold ("IRG") mineralised system outcropping over an area of 3km by 2km, including:
 - Target 37 (surface mineralisation defined over 1000m by 600m)
 - 80m at 4.5gpt Au
 - 200m at 2gpt Au
 - 80m at 2.7gpt Au
 - 40m at 4.2gpt Au
 - o Target 38 Area A (surface mineralisation defined over 900m by 500m)
 - 80m at 11.1gpt Au
 - 40m at 10.9gpt Au
 - 40m at 7.4gpt Au
 - 80m at 2.2gpt Au
 - o Target 38 Area B (surface mineralisation defined over 1100 by 900m)
 - 80m at 11.1gpt Au
 - 40m at 10.9gpt Au
 - 40m at 7.4gpt Au
 - 80m at 2.2gpt Au
- Detailed channel chip sampling and/or trenching is planned to verify targets prior to drilling

Corporate

- Mr. Peter Mullens joined the board of E2 as Non-Executive Director, effective 13 July 2021. Peter is a highly experienced and degree qualified geologist with 30 years' experience in the minerals industry. Most noteworthy, Mr. Mullens was responsible for Mount Isa Mines (MIM) first entry into the Cerro Negro project and was the co-founder Aquiline Resources (through the Ironbark Group) which held the world-class Navidad silver deposit (750 million ounces silver) prior to the 2009 takeover by Pan American Silver for CAD\$645m.
- Mr. Alastair Morrison resigned as Non-Executive Director 4 May 2021 to pursue other interests.
 The board thanks Mr. Morrison for his valued opinions and contributions since his appointment in February 2019.
- The Company remains in a **strong financial position** with **\$11.0M cash** as of 30 June 2021.



Santa Cruz Projects, Argentina

Overview

E2 Metals continues to be focused on its Santa Cruz projects in Argentina (Figure 1) where it holds an 80% interest in a 90,000-hectare land package prospective for multi-million-ounce gold and silver epithermal vein deposits similar to Cerro Negro (Newmont) and Cerro Vanguardia (AngloGold Ashanti).

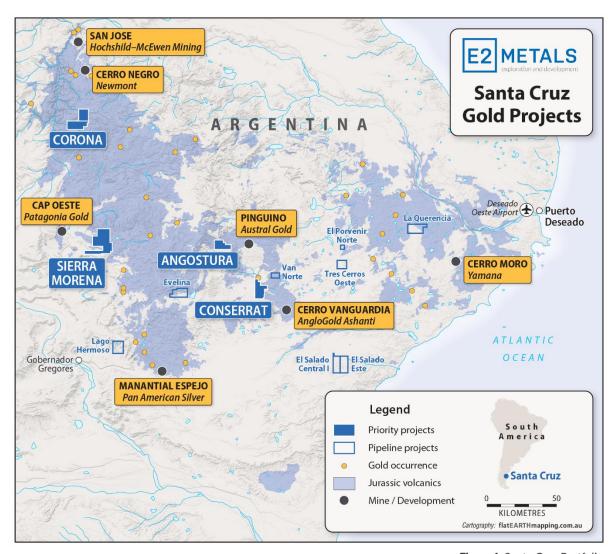


Figure 1: Santa Cruz Portfolio

Exploration work programs in Santa Cruz is focused on the **Conserrat** project (Figure 2) where the Company has made a number of high-grade gold and silver discoveries.



Conserrat

The **Conserrat** project is comprised of one title totalling 8,696Ha and is centered on the same geological trend that is host to AngloGold Ashanti's Cerro Vanguardia mine (historical and current reserves 8.9Moz Au, 137Moz Ag). The project is host to a recently discovered epithermal vein field that partially outcrops over an area of 25 square kilometers and is exposed within 'erosional windows' of younger volcanic and sediment cover.

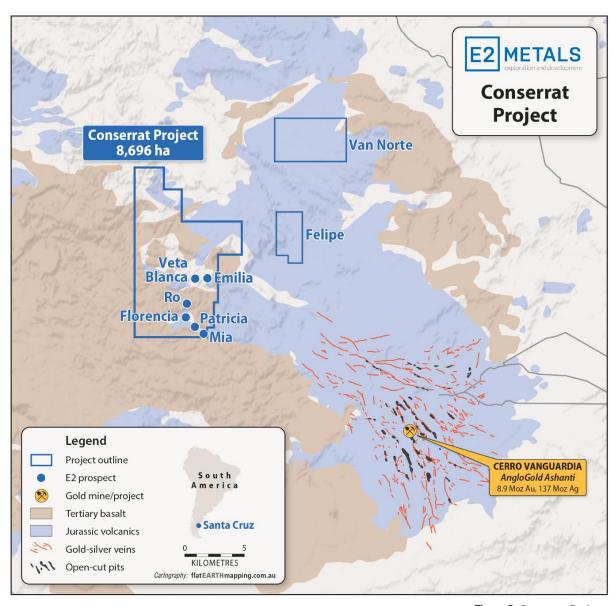


Figure 2: Conserrat Project

At Conserrat, exploration during the reporting period comprised diamond drilling, mapping and sampling. A total of 32 holes for 4719m (see Table 1) were completed during the reporting period at 9 prospects. Gold and silver assays results for 25 holes remain outstanding.



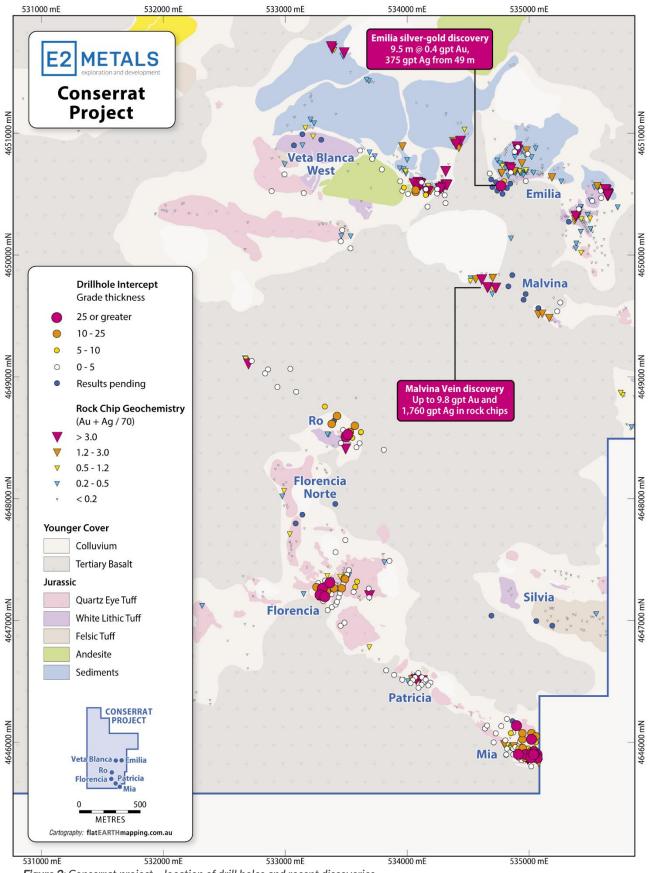


Figure 3: Conserrat project - location of drill holes and recent discoveries



Emilia Drilling

Scout drilling at **Emilia** has defined a new zone of high-grade silver mineralisation (see ASX Announcement, 10 May 2021, Emilia Scout Drilling Returns High-Grade Silver from New Untested Structure)

Five (5) holes scout drill holes for 697m were completed **Emilia** to test a prominent bend in the **Emilia** trend where the orientation of structures changes from west-northwest to northwest. Surface rock sampling within the structure returned up to **16.4gpt Au and 981gpt Ag**.

Three holes (CODD-119, 123 and 125) were drilled on one fence perpendicular to the structure. The southernmost hole CODD-125 intercepted shallow high-grade silver mineralisation, including:

CODD-125: 9.5m at 375gpt Ag, 0.4gpt Au (6gpt AuEq)¹ from 49m, inc.
 2m at 630gpt Ag, 0.5gpt Au (9.9 AuEq) from 49m

The shallow discovery is the **first evidence of high-grade mineralisation within the Veta Blanca - Emilia trend** which is traced over 2.5km and remains poorly tested by drilling.

Importantly, mineralisation is hosted in a parallel structure that is concealed by shallow colluvium cover and does not outcrop. Mineralisation is associated with crustiform-colloform veinlets (Figures 4 & 5) at the contact of a lithic tuff and sediments of the Roca Blanca formation.

A further 7 holes for 819m were completed at **Emilia** on three sections spaced 50 meters apart to better understand the structural and lithological controls to mineralisation.

Regional Scout Drilling

The current phase of drilling also included scout drill holes at four new prospects, including:

- **Florencia Norte** (3 holes for 434m)
- **Silvia** (3 holes for 448m)
- Veta Blanca West (3 holes for 511m)
- Malvina (4 holes 791m)

Drilling at **Florencia Norte**, **Silvia** and **Veta Blanca West** was designed to test priority soil anomalies on 150m spaced drill sections (see E2 Metals Investor Presentation, March 2021).

At **Malvina** 4 holes were completed on two sections spaced 150m apart to test the 'blind' extension of the **Malvina** vein outcrop that returned **up to 9.8gpt Au and 1760gpt Ag** in rock chips. The southern most hole on both sections intersected banded epitheraml veins with abundant black sulphides (silver minerals?). The peak rock chip anomaly remains untested by drilling and was inaccessible during the current program due to bad weather and muddy conditions.

Gold and silver assays result for all prospects are on hold subject to Screen Fire Assay (SFA) testwork that is ongoing (see discussion below).





Figure 4: Hole CODD-125, epithermal veins with up to 732gpt silver and 0.7gpt gold



Figure 5: Hole CODD-125, close up of epithermal veins



Table 1: Drill holes completed during the 30 June 2021 quarter Coordinates stated in WGS84 UTM 19S

| Prospect | Hole | Method | Easting (mE) | Northing (mN) | RL (m) | Dip (°) | Azimuth (°) | Depth (m) |
|------------------|----------|---------|-----------------|------------------|-----------|------------|-------------|--------------|
| Emilia | CODD-119 | Diamond | 534850 | 4650678 | 300 | -50 | 37 | 194.5 |
| Emilia | CODD-120 | Diamond | 534973 | 4650607 | 284 | -50 | 0 | 149 |
| Veta Blanca | CODD-121 | Diamond | 534315 | 4650426 | 294 | -60 | 0 | 149.5 |
| Veta Blanca | CODD-122 | Diamond | 534167 | 4650397 | 295 | -50 | 0 | 187.8 |
| Emilia | CODD-123 | Diamond | 534795 | 4650605 | 296 | -50 | 37 | 109.2 |
| Emilia | CODD-124 | Diamond | 534677 | 4650669 | 291 | -50 | 37 | 134.1 |
| Emilia | CODD-125 | Diamond | 534770 | 4650568 | 293 | -50 | 37 | 110.5 |
| Emilia | CODD-126 | Diamond | 535325 | 4650273 | 278 | -50 | 63 | 170.5 |
| Ro | CODD-127 | Diamond | 533400 | 4648640 | 307 | -60 | 37 | 137.5 |
| Florencia | CODD-128 | Diamond | 533085 | 4647797 | 307 | -50 | 217 | 146.4 |
| Florencia | CODD-129 | Diamond | 533140 | 4647869 | 298 | -50 | 217 | 160 |
| Florencia | CODD-130 | Diamond | 533410 | 4647957 | 304 | -60 | 180 | 128.5 |
| Silvia | CODD-131 | Diamond | 535059 | 4646996 | 304 | -50 | 20 | 182 |
| Silvia | CODD-132 | Diamond | 535190 | 4646958 | 314 | -50 | 20 | 149.5 |
| Silvia | CODD-133 | Diamond | 534691 | 4647040 | 300 | -50 | 20 | 116.5 |
| Mia | CODD-134 | Diamond | 534864 | 4646175 | 293 | -70 | 217 | 224 |
| Veta Blanca West | CODD-135 | Diamond | 533140 | 4650992 | 283 | -50 | 37 | 136.1 |
| Veta Blanca West | CODD-136 | Diamond | 533071 | 4650900 | 279 | -50 | 37 | 200 |
| Emilia | CODD-137 | Diamond | 534818 | 4650549 | 292 | -60 | 37 | 111 |
| Emilia | CODD-138 | Diamond | 534739 | 4650528 | 295 | -50 | 37 | 116.5 |
| Uma | CODD-139 | Diamond | 535077 | 4649564 | 292 | -50 | 200 | 88.3 |
| Emilia | CODD-140 | Diamond | 534782 | 4650502 | 295 | -50 | 37 | 101.5 |
| Uma | CODD-141 | Diamond | 535076 | 4649564 | 292 | -50 | 200 | 59.5 |
| Emilia | CODD-142 | Diamond | 534729 | 4650598 | 292 | -50 | 37 | 115 |
| Emilia | CODD-143 | Diamond | 534699 | 4650558 | 296 | -50 | 37 | 107.5 |
| Emilia | CODD-144 | Diamond | 534689 | 4650620 | 294 | -50 | 37 | 101.5 |
| Veta Blanca West | CODD-145 | Diamond | 533295 | 4650946 | 275 | -50 | 37 | 175 |
| Malvina | CODD-146 | Diamond | 534955 | 4649633 | 295 | -60 | 200 | 166.8 |
| Malvina | CODD-147 | Diamond | 534830 | 4649743 | 294 | -50 | 200 | 176 |
| Malvina | CODD-148 | Diamond | 534862 | 4649835 | 292 | -50 | 200 | 215.5 |
| Malvina | CODD-149 | Diamond | 534972 | 4649680 | 293 | -60 | 200 | 233.5 |
| Emilia | CODD-150 | Diamond | 534845 | 4650585 | 291 | -60 | 37 | 166.5 |

Mia Screen Fire Assays and Metallurgical Testwork

Screen Fire Assays

In April 2021, the Company announced the results for a five-hole 738m infill drill program at **Mia** to better understand the distribution of gold and silver within the **Lara Vein** structure.

Hole CODD-114 Intersected a banded colloform-crustiform epithermal vein from 67m with **visible gold** within the vein selvage. The interval returned 1.5gpt Au in preliminary Fire Assay ("FA") indicating that gold could be under reported or is highly variable (see ASX Announcement, New gold and silver zone defined at Mia, 22 April 2021). This is a common issue for deposit styles where gold is present as coarse particles.



The interval was submitted to ALS laboratories (Mendoza) for Screen Fire Analysis ("SFA") as a more robust analytical method determining coarse gold. The method analyses a larger volume sample that is screened to separate coarse gold particles from fine material.

The results for the SFA (coarse and fine fraction) are shown in Table 2 and confirm the presence of coarse gold that is under reported by standard FA.

The results below do not include silver determination by SFA which is pending.

Table 2: CODD-114 - Gold determination by Screen Fire Assay (SFA) and Fire Assay (FA) Note: The SFA result is a weighted average of the SFA (+) and (-) fraction Au assays.

| Hole ID | Sample | FA | SFA Total (+) and (-) fraction | SFA (+) fraction | SFA (-) fraction |
|----------|--------|----------|--|----------------------------|----------------------------|
| | | (Au gpt) | Au (gpt) | Au (gpt) | Au (gpt) |
| CODD-114 | 23581 | 0.74 | 0.76 | 2.08 | 0.69 |
| | 23582 | 0.35 | 0.38 | 0.55 | 0.37 |
| | 23583 | 0.16 | 0.17 | 0.16 | 0.18 |
| | 23584 | 0.43 | 2.29 | 10.25 | 1.94 |
| | 23585 | 0.35 | 0.33 | 0.22 | 0.34 |
| | 23586 | 0.05 | 0.47 | 1.32 | 0.43 |
| | 23587 | 0.22 | 0.25 | < 0.05 | 0.27 |
| | 23588 | 1.51 | 83.1 | 196 | 77.9 |
| | 23589 | 2.5 | 2.59 | 1.18 | 2.66 |
| | 23590 | 16.86 | 13.75 | 57.9 | 12 |
| | 23591 | 0.84 | 0.65 | 0.79 | 0.65 |
| | 23592 | 0.16 | 0.19 | 0.22 | 0.19 |
| | 23593 | 0.39 | 0.34 | 0.34 | 0.34 |
| | 23594 | 0.07 | 0.07 | < 0.05 | 0.08 |
| | 23595 | 0.14 | 0.15 | < 0.05 | 0.16 |
| | 23596 | 0.67 | 0.53 | 0.06 | 0.55 |

Importantly, drill core samples with visible gold showed the highest variance with sample number 23588 returning 83gpt Au in SFA versus 1.5gpt for FA.

Gold tenor for hole CODD-114 is increased by 360% as shown below

CODD-114 (FA) **17.2m at 1.6gpt Au, 218gpt Ag (4.7gpt AuEq¹)** from 63.9m

CODD-114 (SFA) 17.2m at 5.8gpt Au, 218gpt Ag (8.9gpt AuEq1) from 63.9m, inc.

7.3m at 13.1gpt Au, 444gpt Ag (19gpt AuEq1) from 67.1m

Mineralised intervals for a further 18 holes from **Mia** have been submitted for re-analysis with the view that SFA will supersede historical FA results. This includes pending drill holes from **Emilia** and **Malvina**, and select mineralised holes from **Florencia** and **Ro**.

Metallurgical testwork

The Company has commenced preliminary metallurgical testwork on select drill holes from **Mia** to understand the leachability characteristics of oxide, transitional and sulfide bearing gold and silver mineralisation. The scope of the metallurgical testwork is outlined in the ASX announcement from 30 June 2021 titled *Exploration Update*. Results are expected by late July.



Rio Negro Projects, Argentina

Overview

Rio Negro Province contains the northern portion of the Somuncura Massif, a large volcanic province that is geologically similar to the Deseado Massif in Santa Cruz, but has been subject to far less modern exploration. The Somuncura Massif is host to Pan American Silver's Navidad deposit, the largest undeveloped silver deposit in the world with over 700 million ounces of silver resources.

The Company has consolidated four large districts in the western part of the Rio Negro province centered on the **Vista Alegre**, **Ofelia**, **Paredes** and **El Rosillo** properties (Figure 6) respectively. Initial reconnaissance mapping and sampling by E2 in March 2021 (see ASX Announcement, 27 April 2021, March 2021 Quarterly Report) defined 12 gold mineralised prospects of possible Intrusion Related Gold ("IRG") affinity over an area spanning 100km ("Comallo Gold Belt").

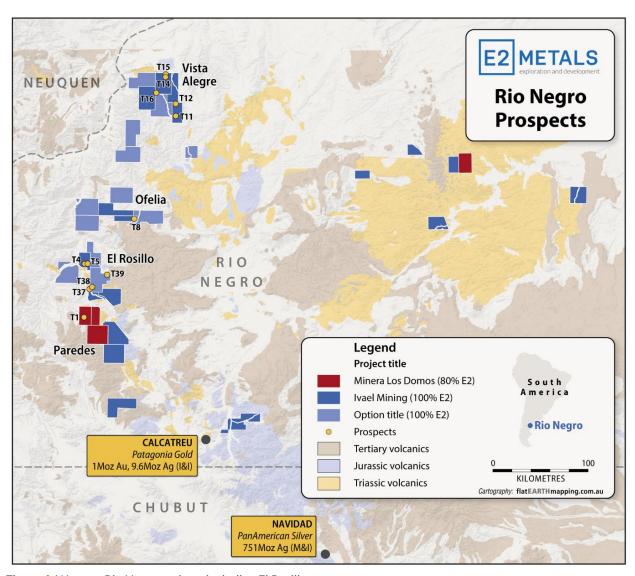


Figure 6: Western Rio Negro projects including El Rosillo



El Rosillo

A total of 1951 composite rock samples (Figure 7) have been collected since April 2021 (see ASX Announcement, 8 July 2021, Rio Negro – Target 38 Sample Results). Samples were collected on lines spaced 40m apart and are a single bulk sample that is representative of all rock material (wall rock and veins) along a 20m interval. Sample results are semi-quantitative and comprise both outcrop and float material, depending on the surface environment.

Gold mineralisation at **El Rosillo** is spatially related to Permo-Triassic granitoids that in turn have been intruded by Jurassic stocks, dykes and domes, which manifest as rolling hills surrounded by younger gravel cover (Figures 8-9). Surface gold mineralisation is diverse, and is associated with late-Jurassic dykes, meter-wide veins, and broad zones of crystalline quartz stockworks.

Given the prevalence of outcrop in the target area and widespread distribution of gold at **El Rosillo** and many other IRG-style gold systems, the Company completed a systematic composite rock grid to better determine the possible tenor and distribution of gold mineralisation at the T37 ("Target 37") and T38 ("Target 38") prospects.

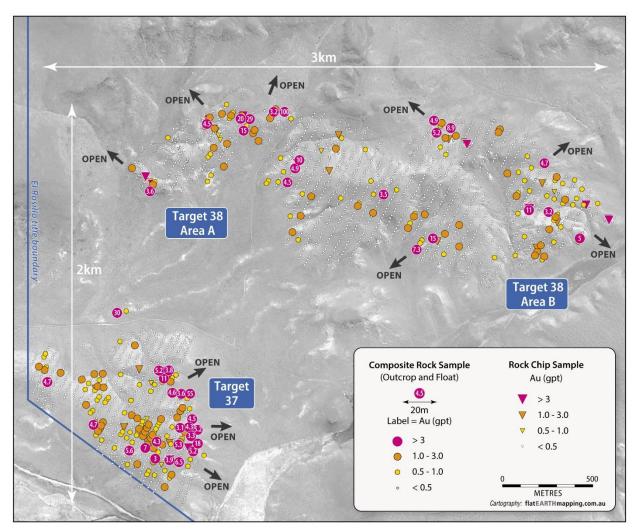


Figure 7: Overview of Target 37 and Target 38 composite rock grids and selective rock chip samples





Figure 8 Target 37 overlooking the main mineralised zone from the south.



Figure 9: Target 38



The results for the first 630 samples for **Target 37** were announced 18 May 2021 (see ASX Announcement, Rio Negro – Target 37 Sampling Results). **Gold mineralisation** is defined **over an area of 1000m by 600m** and is shown to be increasing to the east and is **open to the east** (Figure 5).

Mineralised intervals are calculated using a 0.5gpt Au lower cut-off and reported as the average grade over that interval. Previously announced mineralised intervals include:

L012: 40m at 2.7gpt Au L013: 100m at 1.7gpt Au L018: 80m at 1.2gpt Au, and 80m at 4.5gpt Au L019: 80m at 1.6gpt Au L020: 200m at 2gpt Au L021: 80m at 1.8gpt Au L022: 40m at 2.3gpt Au L023: 20m at 3gpt Au L024: 60m at 2.6gpt Au, and 80m at 2.7gpt Au L025: 40m at 4.2gpt Au L026: 20 at 11.5gpt Au

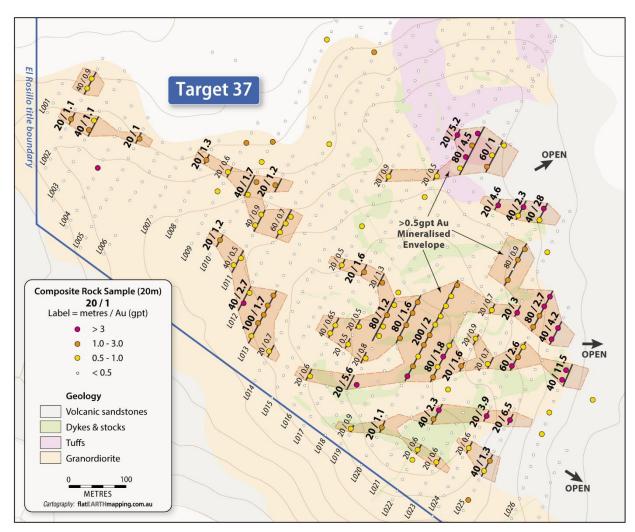


Figure 5: Target 37 composite rock samples



Target 38 Results

A further 1291 samples were collected at **Target 38** covering an east-west elongate zone of Jurassic dykes and stocks, veins and stockwork veinlets that outcrop over an area of 2km by 1km. The results show two distinct zones of gold mineralisation within **Area A** and **Area B**.

At **Area A gold mineralisation** (Figure 6) is defined over an **area of 900m by 500m** and comprises an array of northwest and east-west orientated mineralised trends. This includes a high-grade zone orientated east-west over a 550m strike. **Mineralisation is open to the east, north and west** and includes

L006: 80m at 1.8gpt Au L007: 20m at 2gpt Au, and 20m at 1.2gpt Au L008: 60m at 1gpt Au L009: 40m at 10.9gpt Au L010: 80m at 11gpt Au L011: 40m at 1gpt Au L012: 80 at 2.2gpt Au L013: 20 at 100gpt Au

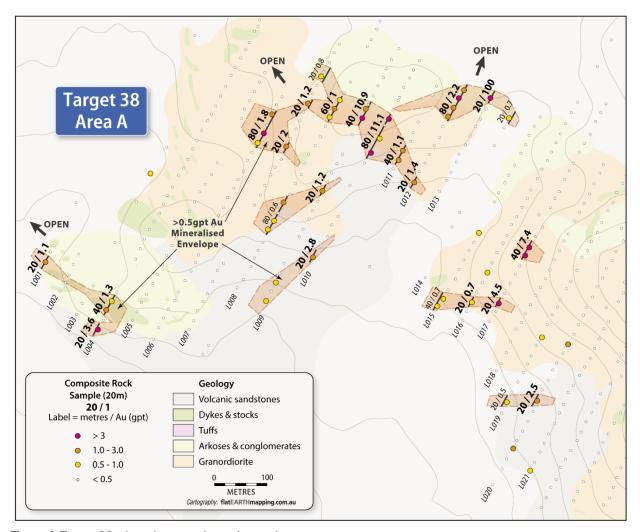


Figure 6: Target 38 - Area A composite rock samples



At **Area B gold mineralisation** (Figure 7) is defined over an **area of 1100m by 900m** and comprises northwest and northeast trends that intersect in the eastern prospect area, and includes

1. A northwest zone that is **defined over 150m strike** and is **open to the northwest**:

L028: 20m at 4.9gpt Au
 L029: 20m at 5.2gpt Au, and 40m at 1.2gpt Au
 L030: 20m at 1.1gpt Au, and 20m at 8.8gpt Au
 L031: 20m at 2gpt Au

2. A northeast zone that is **defined over 250m strike** and is **open to the southwest:**

L033: 80m at 2.2gpt Au
 L034: 20m at 15gpt Au,
 L036: 20m at 2.2gpt Au

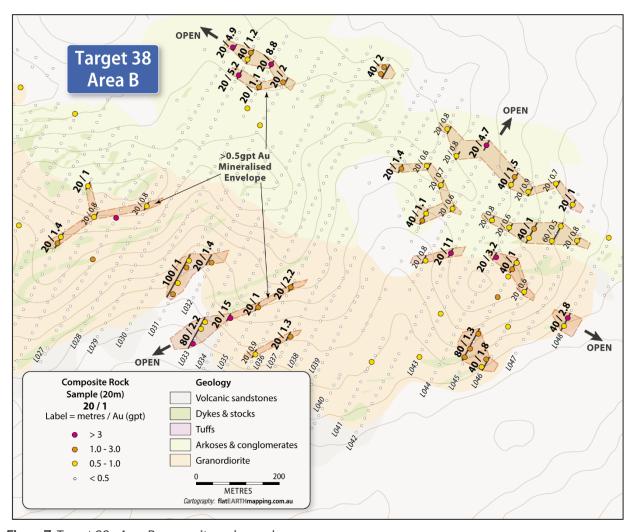


Figure 7: Target 38 - Area B composite rock samples



3. **Wide zones of mineralisation** over an **area of 500m by 500m** where the northwest and northeast trends intersect. Select sample intervals from this zone include:

L041:20m at 4.7gpt AuL042:20m at 11gpt Au,L044:20m at 3.2gpt AuL045:80m at 1.3gpt AuL047:40m at 2.8gpt

Mineralisation at all prospects disappears under shallow gravel cover.

Schematic mineralisation model

A preliminary mineralisation model for Target 37 and Target 38 is presented in Figure 8. At both prospects, mineralisation appears to be in zones of positive topographic relief dominated by Permo-Triassic basement rocks. The oldest rocks are Permian granodiorite and pegmatites which are unconformably overlain by Triassic arkose and sandstones. All units are intruded by stocks, domes and dykes that are dominantly andesitic but also rhyolitic in composition. While no age data is available for these rocks, they are thought to form part of the lower Jurassic Comallo Volcanic Complex.

Gold mineralisation is spatially linked to arrays of sheeted dykes ("syn-mineral dykes") that are distinctly fine grained and are overprinted by illite clay alteration. These syn-mineral dykes are in turn cross cut by meter-scale principal veins, crystalline quartz stockworks and siliceous breccias. The orientation of synmineral dykes and mineralised zones defined by the composite grid samples can be discordant to principal veins indicating that the two events may be genetically unrelated.

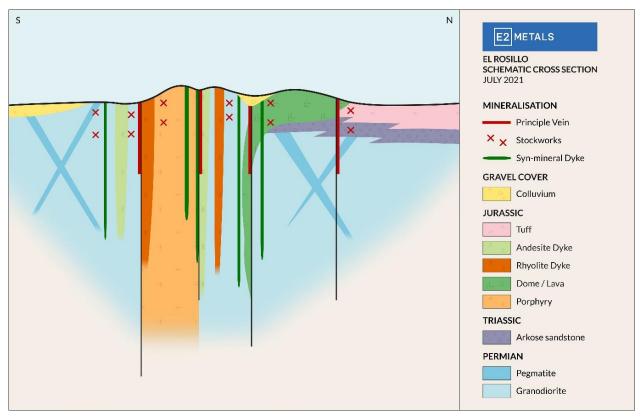


Figure 8: El Rosillo schematic mineralisation model



Cobar Project, Australia

Overview

E2 Metals holds a large 175km² strategic landholding in the prolific Cobar Superbasin, New South Wales, located on the eastern margin of the Silurian to early Devonian Mount Hope Trough (Figure 13). **Mount Hope** project is considered to be analogous to other Cobar style deposits such as the Peak and Perseverance mines located within the Cobar Gold Fields (historical production 200,000 tonnes of copper and three million ounces of gold since 1870).

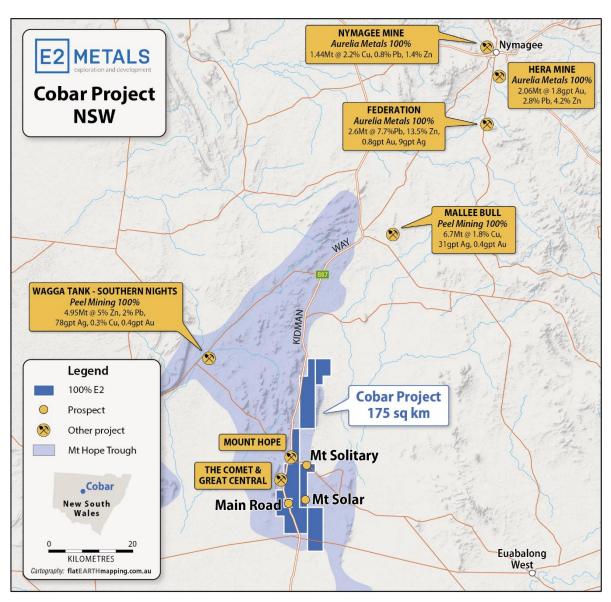


Figure 13: Cobar Portfolio

No work was competed at the Mount Hope project during the reporting period.



Next Steps

Conserrat

Field exploration (sampling and mapping) is on hold for 6 weeks to avoid inclement weather during the winter months.

Drill planning and site works is planned to recommence, with timing subject to:

- Results of pending gold and silver assays for follow up holes at Emilia.
- Results of pending gold and silver assays for regional scout holes at **Florencia Norte**, **Silvia** and **Veta Blanca West**.
- Visual results from intial scout holes at Malvina are encouraging indicates that further
 drilling is warranted along this trend. The peak rock chip anomly (9.8gpt Au and 1760gpt
 Ag) is located 150m from the nearest drill hole but the site was inaccessible due to bad
 weather.
- Completion of a staged Screen Fire Assay program for more robust determination of gold at **Mia** and elswhere at Conserrat.
- Completion of preliminary metallurgical testwork.

All results are expected in late July to early August

El Rosillo

Work at El Rosillo is ongoing and work prioritise include:

- A phase of channel chip sampling and/or trenching is planned to confirm the main anomalies defined by the composite rock chip sampling.
- Stakeholder engagement with nearby communities is ongoing
- Local environmental consultants have been engaged to prepare an Environmental Impact Assessment (EIA) to gain approvals for drilling.
- Systematic composite rock sampling has been completed at T4 prospect located within E2's 100% owned **Quila Mahuida** title. The project is centered 12km north of **El Rosillo** and is host to several intrusive centers with **up to 73gpt Au** in rock chip samples.

All results are expected in mid to late August



Corporate

Appointment of Non-Executive Director

Mr. Peter Mullens joined the board of E2 as Non-Executive Director, effective 13 July 2021. Peter is a highly experienced and degree qualified geologist with 30 years' experience in the minerals industry. Most noteworthy, Mr. Mullens was responsible for Mount Isa Mines (MIM) first entry into the Cerro Negro project and was the co-founder Aquiline Resources (through the Ironbark Group) which held the world-class Navidad silver deposit (750 million ounces silver) prior to the 2009 takeover by Pan American Silver for CAD\$645m.

Mr. Alastair Morrison resigned as Non-Executive Director 4 May 2021 to pursue other interests. The board thanks Mr. Morrison for his valued opinions and contributions since his appointment in February 2019.

Financial results for the quarter

During the quarter ended 30 June 2021, the Company spent \$3.7M on exploration and evaluation, \$229k on staff costs and \$208k on administration and corporate costs. These payments on operating activities relate to ongoing drill operations at the Conserrat project. In addition, the company received \$1.38M of net income from sales of Argentine CCL bonds which were acquired for the purpose of selling in the short term. The bonds were acquired in US Dollars and liquidated in Argentine Pesos as part of transferring the operating working capital to the Group's Argentine subsidiary for exploration activities.

The Company remains in a robust financial position with \$11.0M cash at 30 June 2021.

Payments to related parties of the entity and their associates

The payments as disclosed in section 6.1 of the Appendix 5B related to:

- Payment of \$77k for Director's fees for the quarter; and
- Payment of \$35k to Leydin Freyer Corp, an associated entity of Ms Melanie Leydin, for CFO and company secretarial fees during June 2021 quarter.

For enquiries please contact:

Todd Williams

Managing Director

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This announcement is authorised for release to the market by the Board of Directors of E2 Metals Limited.



Schedule of Tenements as at 30 June 2021

| Description | Tenement number | Holder | Interest owned by E2 Metals Limited % |
|--|--------------------|--------|--|
| Mount Hope, Australia | EL6837 | Fisher | 100 |
| Main Road, Australia | EL8058 | Fisher | 100 |
| Broken Range, Australia | EL8290 | Fisher | 100 |
| Mount Hope, Australia | EL8654 | Fisher | 100 |
| Evelina, Argentina | 423.826/MS/09 | Minera | 80 |
| Lago Hermoso, Argentina | 423.827/MS/09 | Minera | 80 |
| El Salado Este, Argentina | 423.828/MS/09 | Minera | 80 |
| El Salado Central I, Argentina | 424.985/MS/10 | Minera | 80 |
| El Porvenir Norte, Argentina | 421.672/MS/12 | Minera | 80 |
| Tres Cerro Oeste, Argentina | 422.990/MS/12 | Minera | 80 |
| Sierra Morena I, Argentina | 430.269/MS/14 | Minera | 80 |
| Sierra Morena II, Argentina | 430.270/MS/14 | Minera | 80 |
| Cañadón La Angostura, Argentina | 437.502/BVG/17 | Minera | 80 |
| Van Norte, Argentina | 437.503/BVG/17 | Minera | 80 |
| Corona Norte, Argentina | 437.470/BVG/17 | Minera | 80 |
| Corona Sur, Argentina | 437.472/BVG/17 | Minera | 80 |
| Conserrat, Argentina | 437.471/BVG/17 | Minera | 80 |
| Felipe, Argentina | 440.732/LD/19 | Minera | 80 |
| Cerros Blancos, Argentina | 32.053/M/2007 | Minera | 80 |
| Marinao, Argentina | 32.055/M/2007 | Minera | 80 |
| Arroyo de la Ventana, Argentina | 32.056/M/2001 | Minera | 80 |
| Laguna Redonda, Argentina | 32.057/M/2007 | Minera | 80 |
| Paredes Este | 45248/M/2020 | Minera | 80 |
| Paredes, Argentina | 42.056/M/2017 | Minera | 80 |
| Los Leones, Argentina | 46006-M-2021 | Minera | 80 |
| Calvo, Argentina | 45041-M-2020 | lvael | 100 |
| Curva Oeste y Curva Este, Argentina | 45037-M-2020 | Ivael | 100 |
| Loma Negra, Argentina | 45039-M-2020 | Ivael | 100 |
| Maria, Argentina | 45042-M-2020 | Ivael | 100 |
| Marinao Oeste, Argentina | 45043-M-2020 | Ivael | 100 |
| Ofelia, Argentina | 45044-M-2020 | Ivael | 100 |
| Ojo Del Toro, Argentina | 45040-M-2020 | Ivael | 100 |
| Quila Mahuida, Argentina | 45038-M-2020 | Ivael | 100 |
| Vista Alegre, Argentina | 45035-M-2020 | Ivael | 100 |
| Yanquihuen, Argentina | 45035-M-2020 | Ivael | 100 |
| Buitrera, Argentina | 46003-M-2021 | Ivael | 100 |
| Buitrera Sur, Argentina | 46005-M-2021 | Ivael | 100 |
| Comallo Arriba | 46000-M-2021 | Ivael | 100 |
| Doradillo, Argentina | 46001-M-2021 | Ivael | 100 |
| Efeil, Argentina | 46002-M-2021 | Ivael | 100 |
| Saladero Sur, Argentina | 46004-M-2021 | Ivael | 100 |
| Ofelia Norte, Argentina | 46110/M/2021 | Ivael | 100 |
| Cerro Bayo, Argentina | 46111-M-2021 | Ivael | 100 |
| Rosillo Sur, Argentina | 46154-M-2021 | Ivael | 100 |



| Description | Tenement number | Holder | Interest owned by E2 Metals Limited % |
|--|--------------------|---------------------------|--|
| Vista Alegre Este, Argentina | 46166-M-2021 | Ivael | 100 |
| Quila Mahuida Este, Argentina | 46178-M-2021 | Ivael (Option) | 100 |
| Yanquihuen Oeste, Argentina | 46179-M-2021 | Ivael (Option) | 100 |
| Bonito, Argentina | 46180-M-2021 | Ivael (Option) | 100 |
| Ofelia Este, Argentina | 46181-M-2021 | Ivael (Option) | 100 |
| Cañadon Guanaco Muerto Norte, Argentina | 46210-M-2021 | Ivael (Option) | 100 |
| Cañadon Guanaco Muerto Sur, Argentina | 46211-M-2021 | Ivael (Option) | 100 |
| Cerro Campo Limpio, Argentina | 46209-M-2021 | Ivael (Option) | 100 |
| Quinihuau, Argentina | 46208-M-2021 | Ivael (Option) | 100 |
| Aguada Reuque, Argentina | 46207-M-2021 | Ivael (Option) | 100 |
| Arroyo Pilahue, Argentina | 46206-M-2021 | Ivael (Option) | 100 |
| Rosillo Oeste, Argentina | 46226-M-2021 | Ivael (Option) | 100 |
| Ipa, Argentina | 444,802/IM/2021 | Ivael | Application |
| Delia, Argentina | 444,800/IM/2021 | Ivael | Application |
| Los Calafates, Argentina | 444,801/IM/2021 | Ivael | Application |
| El Rosillo | 42028-2017 | Valcheta Exploraciones | Option Agreement |

Notes:

Minera - Minera Los Domos S.A, a subsidiary of E2 Metals Limited

Ivael - Ivael Minings S.A, a subsidiary of E2 Metals Ltd

Fisher - Fisher Resources Pty Ltd, a wholly owned subsidiary of E2 Metals Ltd

Streamline Competent Person Statement

This report contains information extracted from previous ASX releases which are referenced in the report. The Company is not aware of any new information or data that materially affects the information included in the original market announcements.

The Company confirms that the form and content in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

ASX Announcements

- 8 July 2021, Rio Negro Target 38 Sampling Results
- 30 June 2021, Exploration Update
- 18 May 2021, Rio Negro Target 37 Sampling Results
- 10 May 2021, Emilia Scout Drilling Returns High-Grade Silver
- 22 April 2021, New Gold and Silver Zone Defined at Mia
- 9 Mach 2021, Priority Electromagnetic Targets Defined at Cobar
- 9 February 2021, Exploration Update
- 22 December 2020, Drilling Expands Gold and Silver Mineralisation at Mia
- 15 December 2020, Further High Grade Results at Mia
- 9 November 2020, Florencia Returns Promising Drill Results
- 28 October 2020, Exceptional Gold and Silver Drill Results from Mia



Forward Looking Statement

Certain statements in this announcement constitute "forward-looking statements" or "forward looking information" within the meaning of applicable securities laws. Such statements involve known and unknown risks, uncertainties and other factors, which may cause actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. Such statements can be identified by the use of words such as "may", "would", "could", "will", "intend", "expect", "believe", "plan", "anticipate", "estimate", "scheduled", "forecast", "predict" and other similar terminology, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. These statements reflect the Company's current expectations regarding future events, performance and results, and speak only as of the date of this announcement.

All such forward-looking information and statements are based on certain assumptions and analyses made by E2M's management in light of their experience and perception of historical trends, current conditions and expected future developments, as well as other factors management believe are appropriate in the circumstances. These statements, however, are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward looking information or statements including, but not limited to, unexpected changes in laws, rules or regulations, or their enforcement by applicable authorities; the failure of parties to contracts to perform as agreed; changes in commodity prices; unexpected failure or inadequacy of infrastructure, or delays in the development of infrastructure, and the failure of exploration programs or other studies to deliver anticipated results or results that would justify and support continued studies, development or operations.

Readers are cautioned not to place undue reliance on forward-looking information or statements. Although the forward-looking statements contained in this announcement are based upon what management of the Company believes are reasonable assumptions, the Company cannot assure investors that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this announcement and are expressly qualified in their entirety by this cautionary statement. Subject to applicable securities laws, the Company does not assume any obligation to update or revise the forward-looking statements contained herein to reflect events or circumstances occurring after the date of this announcement.

Appendix 5B

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

Name of entity

| E2 Metals Limited | |
|-------------------|-----------------------------------|
| ABN | Quarter ended ("current quarter") |
| 34 116 865 546 | 30 June 2021 |

| Con | solidated statement of cash flows | Current quarter \$A'000 | Year to date (12 months) \$A'000 |
|-----|--|----------------------------|--|
| 1. | Cash flows from operating activities | | |
| 1.1 | Receipts from customers | - | - |
| 1.2 | Payments for | | |
| | (a) exploration & evaluation | (3,722) | (9,355) |
| | (b) development | - | - |
| | (c) production | - | - |
| | (d) staff costs | (229) | (254) |
| | (e) administration and corporate costs | (208) | (833) |
| 1.3 | Dividends received (see note 3) | - | - |
| 1.4 | Interest received | 11 | 20 |
| 1.5 | Interest and other costs of finance paid | - | - |
| 1.6 | Income taxes paid | - | - |
| 1.7 | Government grants and tax incentives | - | 30 |
| 1.8 | Other (provide details if material) | - | - |
| 1.9 | Net cash from / (used in) operating activities | (3,978) | (10,392) |

| 2. | Ca | sh flows from investing activities | | |
|-----|-----|------------------------------------|------|-------|
| 2.1 | Pay | yments to acquire or for: | | |
| | (a) | entities | | |
| | (b) | tenements | - | - |
| | (c) | property, plant and equipment | (26) | (138) |
| | (d) | exploration & evaluation | - | - |
| | (e) | investments | - | - |
| | (f) | other non-current assets | - | - |

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

| Con | solidated statement of cash flows | Current quarter \$A'000 | Year to date (12 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 (net gains received from the sale of Bonds) | 1,377 | 3,653 |
| 2.6 | Net cash from / (used in) investing activities | 1,351 | 3,515 |

| 3. | Cash flows from financing activities | | |
|------|---|---|--------|
| 3.1 | Proceeds from issues of equity securities (excluding convertible debt securities) | - | 15,401 |
| 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 | - | (880) |
| 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 | - | 14,521 |

| 4. | Net increase / (decrease) in cash and cash equivalents for the period | | |
|-----|---|---------|----------|
| 4.1 | Cash and cash equivalents at beginning of period | 13,676 | 3,565 |
| 4.2 | Net cash from / (used in) operating activities (item 1.9 above) | (3,978) | (10,392) |
| 4.3 | Net cash from / (used in) investing activities (item 2.6 above) | 1,351 | 3,515 |
| 4.4 | Net cash from / (used in) financing activities (item 3.10 above) | - | 14,521 |

| Con | solidated statement of cash flows | Current quarter \$A'000 | Year to date (12 months) \$A'000 |
|-----|---|----------------------------|--|
| 4.5 | Effect of movement in exchange rates on cash held | (14) | (174) |
| 4.6 | Cash and cash equivalents at end of period | 11,035 | 11,035 |

| 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 | 10,942 | 13,676 |
| 5.2 | Call deposits | | |
| 5.3 | Bank overdrafts | | |
| 5.4 | Other (Short term bonds) | 93 | - |
| 5.5 | Cash and cash equivalents at end of quarter (should equal item 4.6 above) | 11,035 | 13,676 |

| 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 | 112 |
| 6.2 | Aggregate amount of payments to related parties and their associates included in item 2 | - |
| | f any amounts are shown in items 6.1 or 6.2, your quarterly activity report must includ ation for, such payments. | e a description of, and an |

| 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, interes 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. | | itional financing |
| | | | |

| 8. | Estimated cash available for future operating activities | \$A'000 |
|-----|--|---------|
| 8.1 | Net cash from / (used in) operating activities (item 1.9) | (3,978) |
| 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) | (3,978) |
| 8.4 | Cash and cash equivalents at quarter end (item 4.6) | 11,035 |
| 8.5 | Unused finance facilities available at quarter end (item 7.5) | - |
| 8.6 | Total available funding (item 8.4 + item 8.5) | 11,035 |
| 8.7 | Estimated quarters of funding available (item 8.6 divided by item 8.3) | 2.77 |

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?

| Α | nsv | ver | · N | /A |
|---|-----|-----|-----|----|
| | | | | |

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

| Answer: | N | /A |
|---------|---|----|
|---------|---|----|

| 8.8.3 | Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis? |
|----------|---|
| Answe | r: N/A |
| Note: wh | pere 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: | 26 July 2021 |
|----------------|--|
| | |
| | |
| Authorised by: | By the Board |
| | (Name of body or officer authorising release – see note 4) |

Notes

- 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.