

# QUARTERLY REPORT

20 July 2020



## ABOUT AIC MINES

AIC Mines is a growth focused Australian exploration company. The Company's strategy is to build a portfolio of gold and copper assets in Australia through exploration, development and acquisition.

AIC currently has two key projects, the Marymia exploration project, strategically located within trucking distance of the Plutonic Gold Mine and the DeGrussa Copper Mine, and the Lamil exploration JV located in the Paterson Province immediately west of the Telfer Gold-Copper Mine.

## CAPITAL STRUCTURE

Shares on Issue: 58.8m\*  
Share Price (17/07/20): 32.5c.  
Market Capitalisation: \$19.1m  
Cash & Liquids (30/6/20): \$6.9m\*\*  
\* Includes Tranche 1 Placement shares  
\*\* Excludes Tranche 1 Placement proceeds of \$1.9m

## CORPORATE DIRECTORY

**Josef El-Raghy**  
Non-Executive Chairman  
**Aaron Collieran**  
Managing Director & CEO  
**Brett Montgomery**  
Non-Executive Director  
**Tony Wolfe**  
Non-Executive Director  
**Linda Hale & Heidi Brown**  
Joint Company Secretaries

## CORPORATE DETAILS

ASX: A1M  
www.aicmines.com.au  
ABN: 11 060 156 452  
P: +61 (8) 6269 0110  
F: +61 (8) 6230 5176  
E: info@aicmines.com.au  
A: A8, 435 Roberts Rd,  
Subiaco, WA, 6008  
Share Register:  
Computershare Investor  
Services

## Quarterly Activities Report for the Period Ending 30 June 2020

### HIGHLIGHTS

#### Lamil Project

- Tenement E45/5270, the northern tenement of the two tenements that make up the Lamil Project, was granted. This completes the permitting of the project area and allows for commencement of field work over the full 1,280km<sup>2</sup> tenure.
- Recently completed geophysical data interpretation has identified 15 high priority target zones.
- AIC expects to be able to commence its inaugural drill program in the September 2020 Quarter following completion of Heritage Surveys over the priority target areas. With the lifting of COVID-19 travel restrictions in the Pilbara region, Heritage Surveys conducted by the traditional custodians of the land have recommenced.

#### Marymia Project

- Drilling program completed at 4G Hill prospect located at the western end of the Copper Hills Belt. The Copper Hills Belt makes up the northern third of AIC's Marymia Project. It is a structurally complex, craton-margin greenstone belt and can be traced for approximately 60 kilometres in strike length. Most of the belt is hidden beneath younger sediments and transported cover. Historical work has confirmed the potential of the belt to host gold, copper and iron ore however there has been very little recent exploration targeting gold or copper.
- A potentially significant copper-gold VHMS style anomaly has been identified at the Curara Well Joint Venture. The target has not been previously tested and presents as a walk-up drill target.
- Ongoing data review has highlighted the Copper Hill, Boundary, Desert Greenstone and Pinnyrini prospect areas for further exploration.

### Corporate

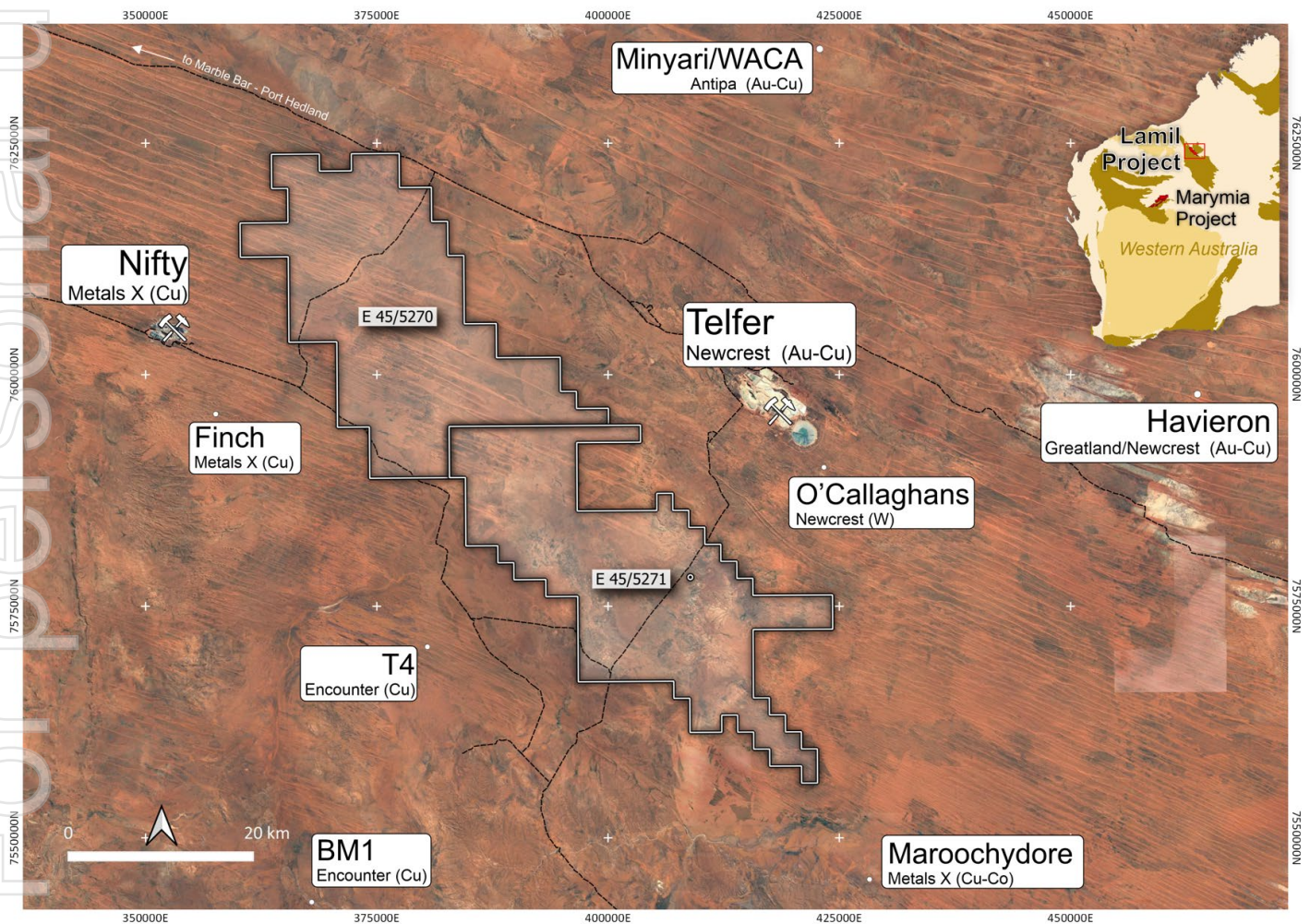
- As at 30 June 2020, AIC held \$4.4 million in cash and a further \$2.5 million in listed investments.
- Subsequent to the end of the June Quarter the Company closed a successful placement of fully paid ordinary shares in AIC raising \$2.6 million and commenced a fully underwritten, non-renounceable 1-for-7 entitlement offer to raise up to an additional \$2.1 million.
- Net proceeds of the placement and entitlement offer will be used to fund an inaugural drilling program at the Lamil Project as well as ongoing exploration, geophysics and drilling programs at the Marymia Project and assessing new opportunities.

## EXPLORATION ACTIVITIES

AIC Mines Limited (“AIC” or “the Company”) holds a 100% interest in the Marymia Project and is earning an initial 50% interest in the Lamil Joint Venture. Both projects are located in Western Australia and are prospective for gold and copper mineralisation.

### Lamil Joint Venture (earning up to 65%)

AIC is earning an interest in the Lamil Gold-Copper Project in the Paterson Province in the northwest of Western Australia, 500 kilometres east of Port Hedland. Under the terms of the earn-in and exploration joint venture agreement with Rumble Resources (ASX: RTR) (“Rumble”), AIC can earn a 50% interest by spending \$6 million over 4 years. Thereafter AIC can earn a further 15% by spending \$4 million over 1 year if Rumble elects not to commence contributing. The key terms of the earn-in and exploration joint venture agreement are described in the Company’s ASX announcement dated 22 July 2019.



**Figure 1. Location of the Lamil Project – Tenements E45/5270 and E45/5271**

The Paterson Province is one of the most highly endowed yet under-explored mineral provinces in Australia. It hosts the world-class Telfer gold-copper mine and the Nifty copper mine. The Lamil Project, which covers an area of 1,280km<sup>2</sup>, is situated midway between these two mines. Recent discoveries of the Winu Copper-

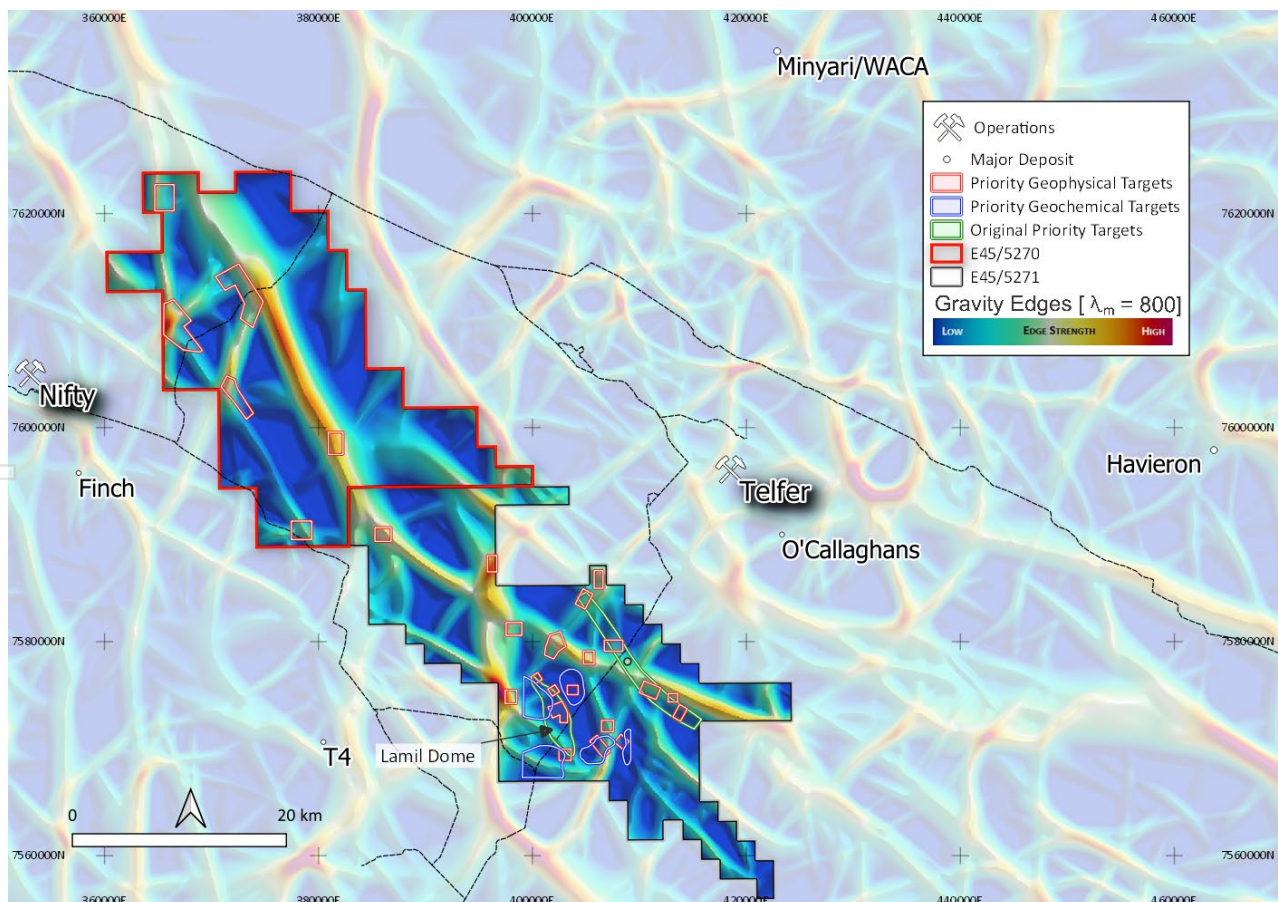


Gold-Silver Deposit by Rio Tinto and the Havieron Gold-Copper Deposit by the Greatland Gold plc – Newcrest Mining Joint Venture, both of which are under cover ( approx. 100m and 400m respectively), have resulted in increased exploration activity in the region.

The Paterson Province remains underexplored due its remoteness and relatively deep Permian and younger cover. Despite Lamil being in close proximity to both the Telfer gold-copper mine and the Nifty copper mine, the area has essentially been ignored due to the previous perception of ubiquitous deep (>400m) cover. A recent breakthrough, based on a detailed airborne magnetic survey completed by Rumble in March 2019, indicates that the depth of cover over the main targets in the Lamil Project area is less than 100m.

The Lamil Project occupies a prominent regional structural “hinge zone” which is clearly defined by a significant flexure in a set of major deep penetrating, belt parallel structures. The structures trend NNW in E45/5270 (the northern tenement) and swing NW in E45/5271 (the southern tenement). The hinge transition is dissected by a series of major NE trending structures extending through the tenement package and linking across to the Telfer gold-copper deposit.

The most noteworthy of these NE cross structures correlates with the well documented Telfer Main Dome structures and is traceable for over 30 kilometres from Telfer to the northern boundary of the Lamil Dome. These features represent a potential locus of deep crustal faulting and an associated plumbing system for circulating and trapping mineralising fluids (see Figure 2).



**Figure 2. Regional Review of Geophysical Data – Gravity Derived Edges**

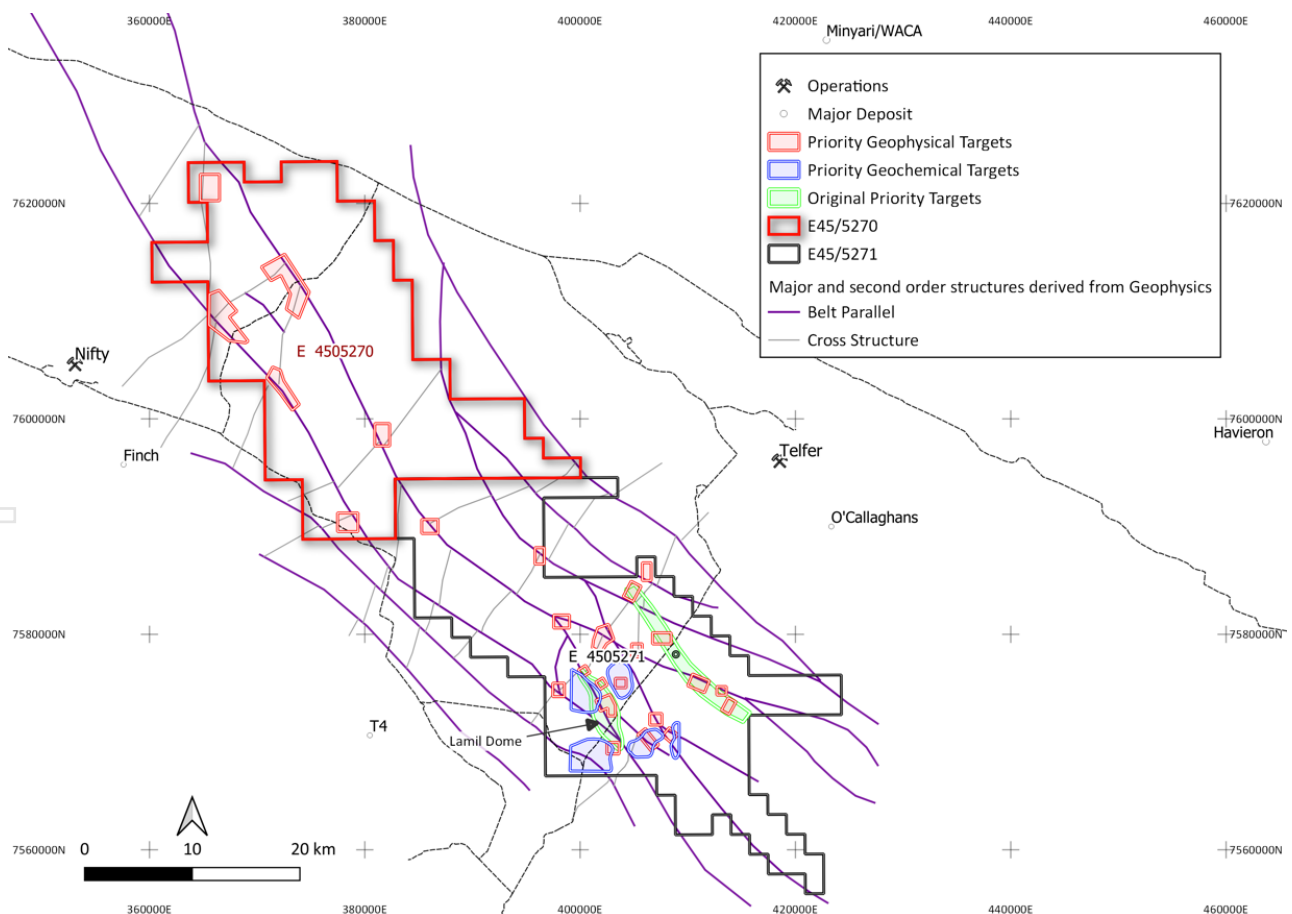
Tenement E45/5270, the northern tenement of the two tenements that make up the Lamil Project, was granted during the June Quarter. This completes the permitting of the project area and allows for commencement of field work over the full 1,280km<sup>2</sup> tenure.

## Geophysics

A synthesis of all available geophysical data was completed in April 2020. The work incorporated a range of open file regional scale data sets together with prospect scale surveys completed by the joint venture parties during 2019.

This work refined the existing Lamil Dome P1 and P4 targets (now referred to as the Lamil Main and NE Domes), the P2 Dome and the P3 structural corridor. 15 high priority targets have now been defined (see Figure 3):

- 4 Priority 1 Targets have been identified in areas where depth to basement is interpreted to be shallow, i.e. <60m, and confidence in modelling is highest. These are “drill ready”.
- 11 Priority 2 Targets have been identified in areas where depth to basement is also interpreted to be shallow, i.e. 60m, and confidence in modelling is moderate. These areas will be considered for first pass drill testing and/or additional ground-based gravity and passive seismic acquisition and trial IP surveys.



**Figure 3. Priority Drill Targets**

## Geochemistry

A wide-spaced (600m x 600m) surface geochemical survey using the clay dominant ultra-fine fraction of the soil was completed during November-December 2019. The results identified 5 coherent multi-element geochemical anomalies (see Figure 3) displaying all of the features considered indicative of Intrusive Related Gold-Copper mineral systems such as those associated with Telfer, Havieron and Winu.

The survey was completed over an area of 80 square kilometres (see Figure 4) centred on the Lamil Main Dome (the P1 Target) within E45/5271. The area is covered by transported material with depths to basement ranging between 30m and 70m – hence conventional surface sampling would be ineffective. The survey was designed to target the clay dominant “ultra-fine” fraction of the soil as it is this component which absorbs pathfinder elements released via the processes of hydromorphic dispersion from weathered, buried mineralisation.

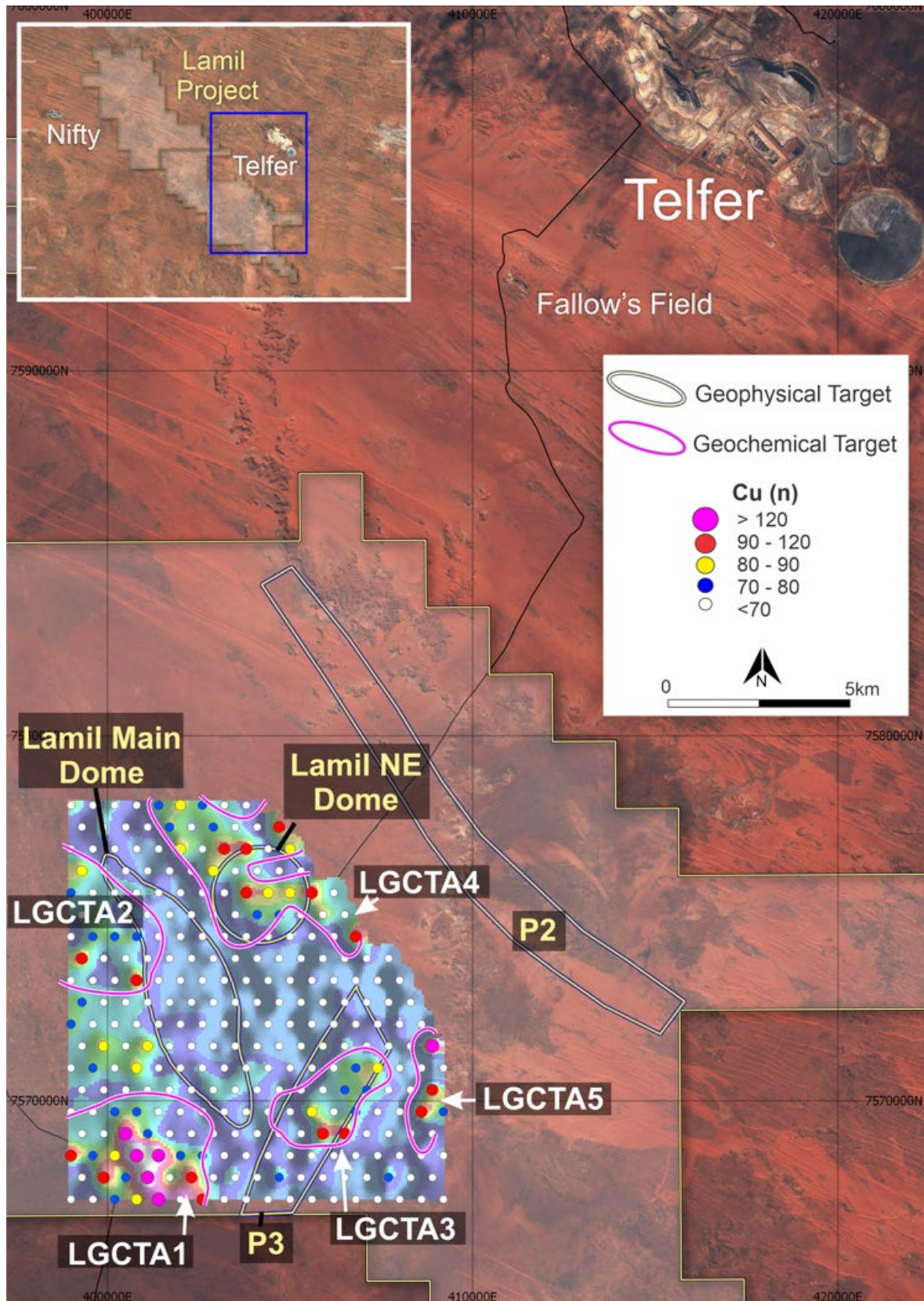
The survey has identified widespread geochemical anomalism across a number of previously reported geophysical targets and has also identified several new target areas.

Five large, robust and coherent Geochemical Target Areas (LGCTA1 – 5) displaying coincident multi-element anomalism, including gold and copper, consistent with the recognised pathfinder signatures of Intrusive Related Gold-Copper Mineral Systems have been defined (see Figures 4 and 5).

The analysis relies on the distribution of elements and the recognition of subtle key pathfinder signatures rather than the absolute concentration of elements. The results have been rigorously assessed utilising element normalisation methods to identify and enhance “true” anomalies from background values combined with a selection of relevant principal component analyses (PCA) to confirm that any anomalism identified is associated with and sourced from basement rocks. The responses were then placed into spatial context using the Exploration Model for Intrusive Related Gold-Copper Mineral Systems.

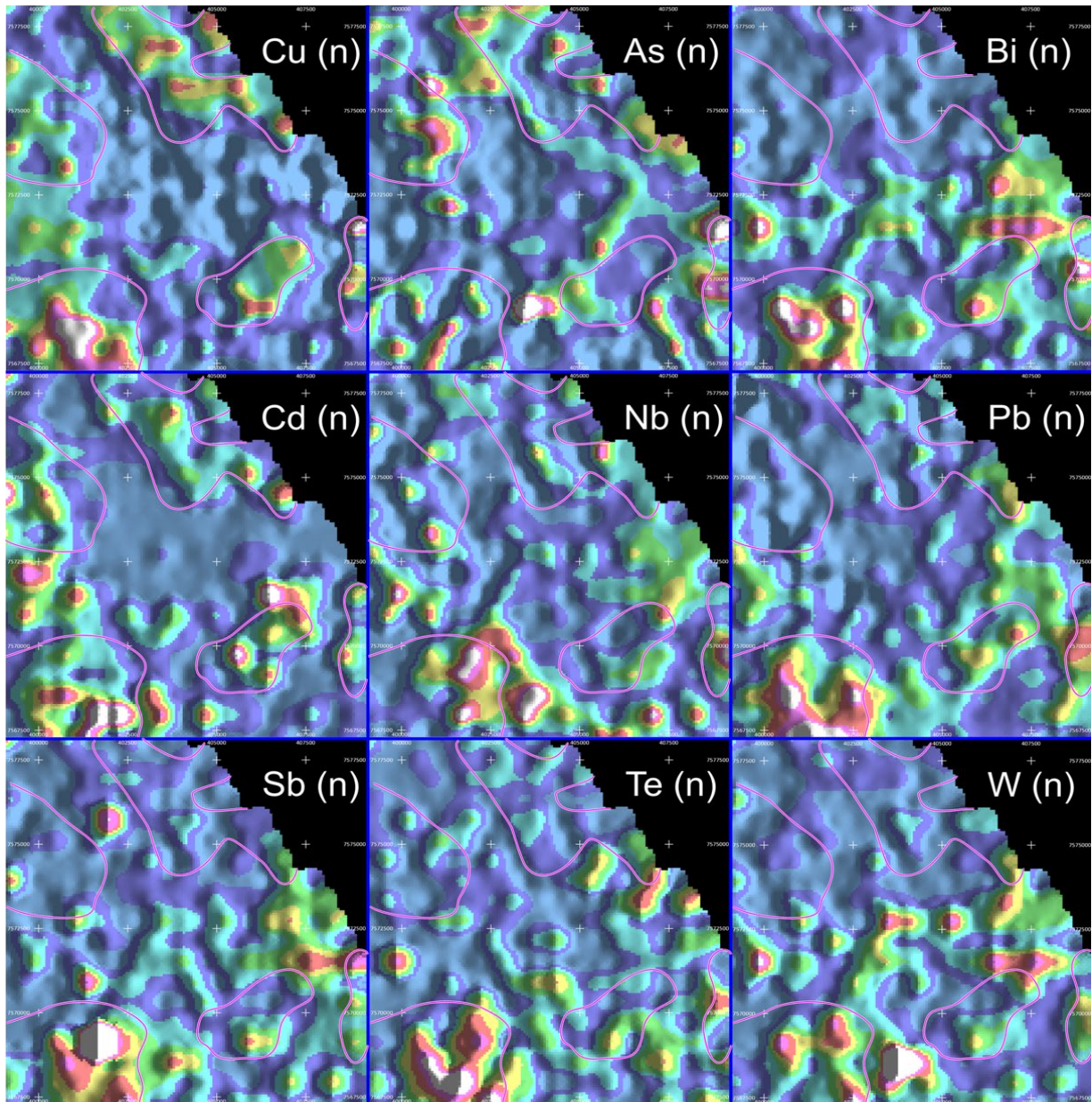
The effectiveness of the ultra-fine surface sampling technique at Lamil, in an area of transported cover of variable thickness, has been highly encouraging and provides AIC with a rapid, cost effective means of assessing a large portion of the Lamil Project area.





**Figure 4: Lamil Surface Geochemical Survey area showing Geochemical Target Areas (LGCTA1-5) with previously identified geophysical targets including the Lamil Main and Northeast Domes.**





**Figure 5. Plan views of surface multi-element geochemical anomalism. Areas of interest defined by copper are displayed on each image to demonstrate principal areas of coincidence.**



Five areas of interest have also been defined by elevated gold-in-soil results with peak values of 100ppb gold, 67ppb gold and 13ppb gold being reported on the north western flank of the Lamil Main Dome, the NE Structure and the NE Lamil Dome respectively (see Figure 6). It is important to note that the soil sampling is very wide spaced (600m x 600m off-set grid) as we are targeting large systems which should have large geochemical footprints.

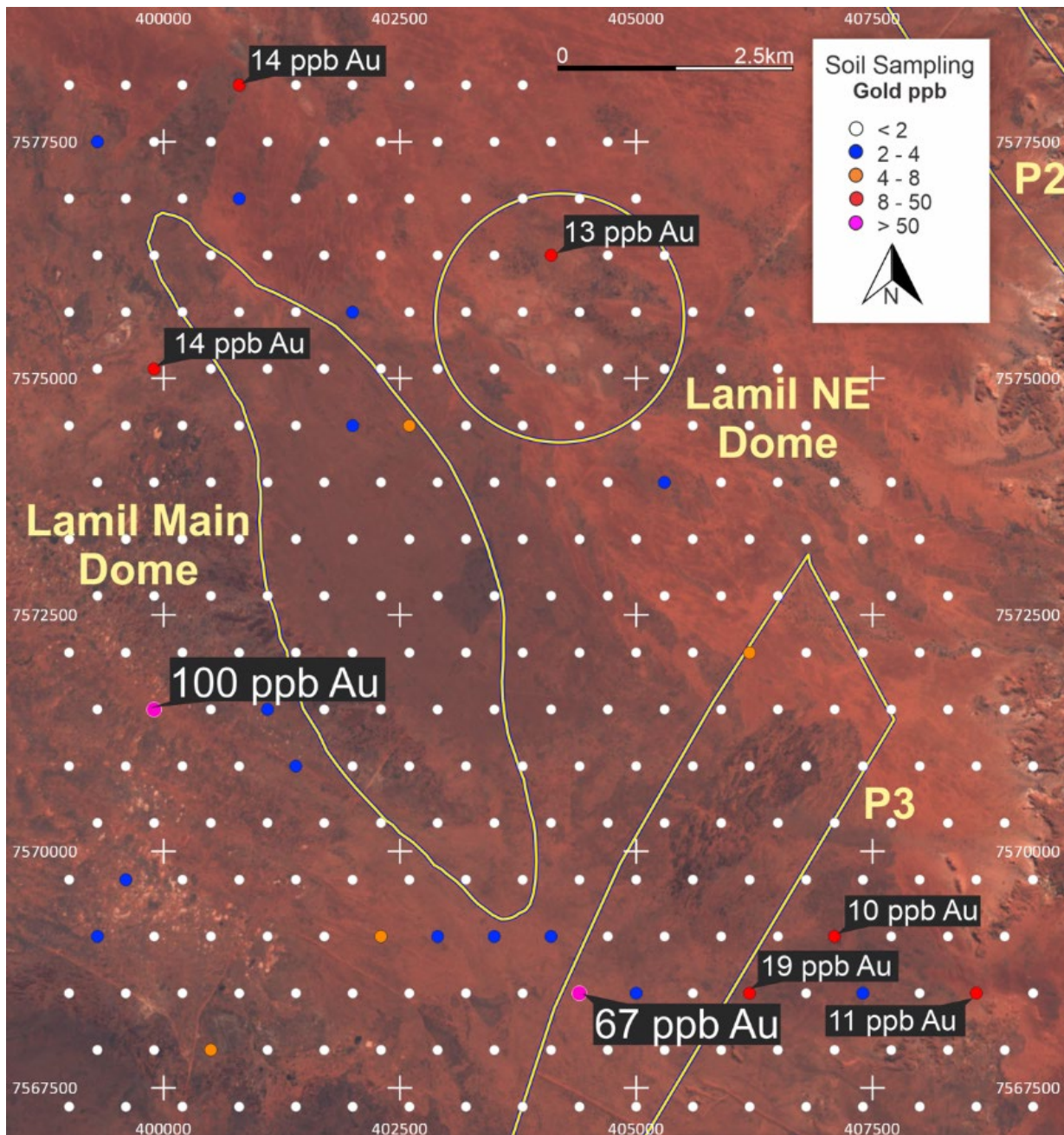


Figure 6. Plan view of geochemical survey area showing peak gold responses with geophysical targets areas including the Lamil Main and NE Domes.



### **Next Steps – Lamil Project**

The first phase of drilling at the Lamil Project remains on schedule to commence in September 2020 subject to Heritage Surveys being completed as planned during August 2020. The focus of this inaugural campaign will be the Priority 1 and Priority 2 target areas as currently defined within the southern portion of the project area (E45/5271). This will require a combination of Reverse Circulation and Diamond Core drilling.

Given the success of the initial ultra-fine soil geochemical survey, an additional program to extend coverage over the P2 geophysical target corridor is planned.

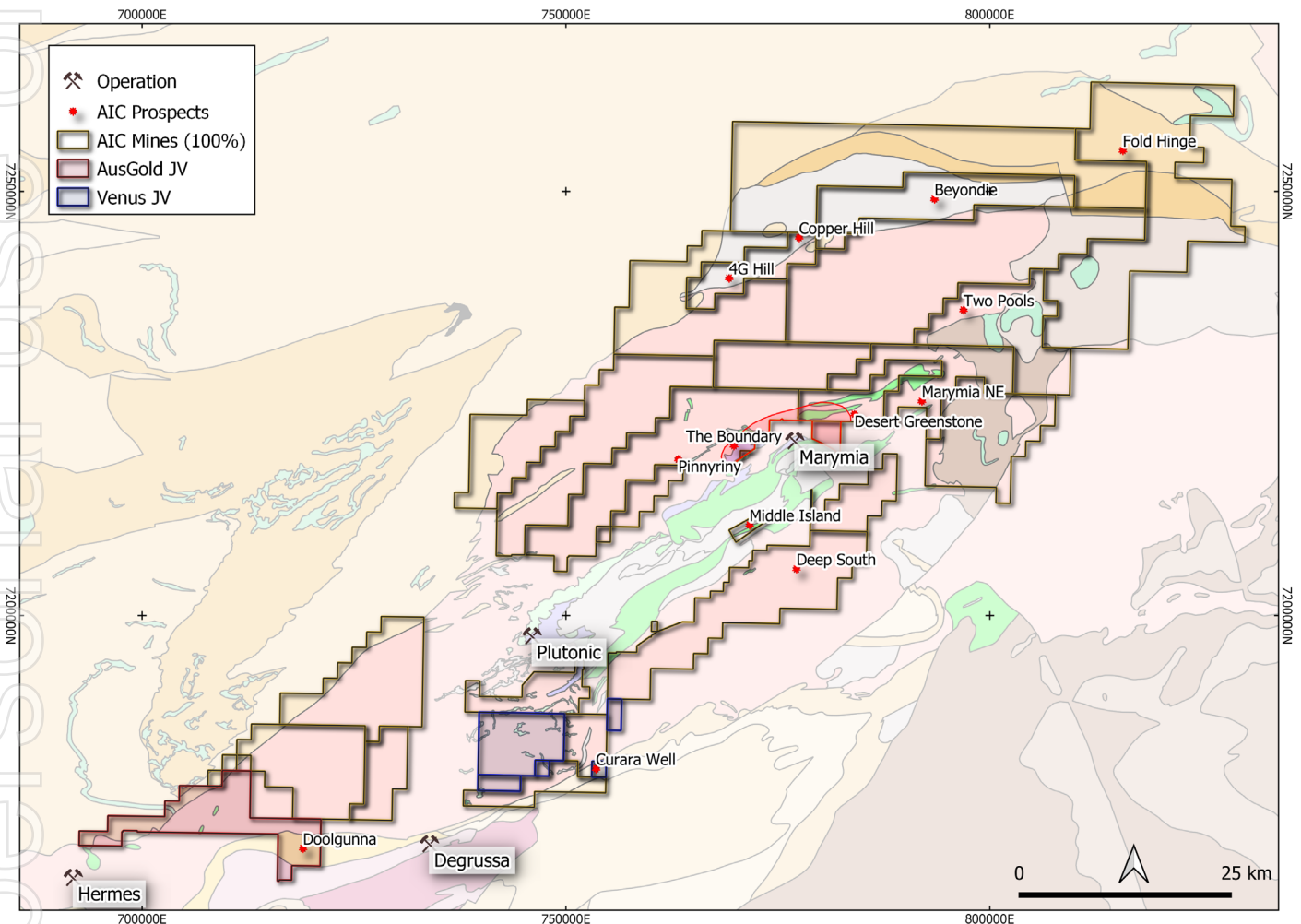
Preparations are also underway to extend the existing surface gravity surveys and ultra-fine soil geochemical surveys over the northern half of the project area (E45/5270).

With cover depths of potentially up to 100m at some target areas, the application of appropriate geophysical surveys will be critical for exploration targeting. Additional surveys currently being considered include:

- Gravity – both ground and airborne
- Passive Seismic – ground
- Electrical – trial IP over selected areas of shallow cover to highlight chargeable zones that may represent areas of disseminated sulphides
- Magnetotellurics – trial over selected areas to better define basement geometry and deep structural architecture

### Marymia Project (predominantly 100% owned tenements)

AIC Mines also owns a large area of tenements (approximately 3,600km<sup>2</sup>) located about 790km northeast of Perth on the northern margin of the Yilgarn Craton. The project includes joint ventures with Ausgold Limited (ASX: AUC) and Venus Metals (ASX: VMC) (see Fig. 7).



**Figure 7. Marymia Project Location**

#### 4G Hill Prospect

The 4G Hill Prospect is a small window of outcrop located at the western end of the Copper Hills Belt. Earlier work by AIC including mapping, soil surveys, rock chip and trench sampling led to the identification of an auriferous gossan and brecciated quartz vein associated with faulting in a banded iron formation (BIF) (refer to AIC ASX announcement Costean Sampling Results from 4G Hill Prospect dated 21 June 2019). The BIF can be traced continuously in aeromagnetic data for over 30 kilometres and is potentially repeated via regional scale synformal folding to double the strike length to approximately 60 kilometres.

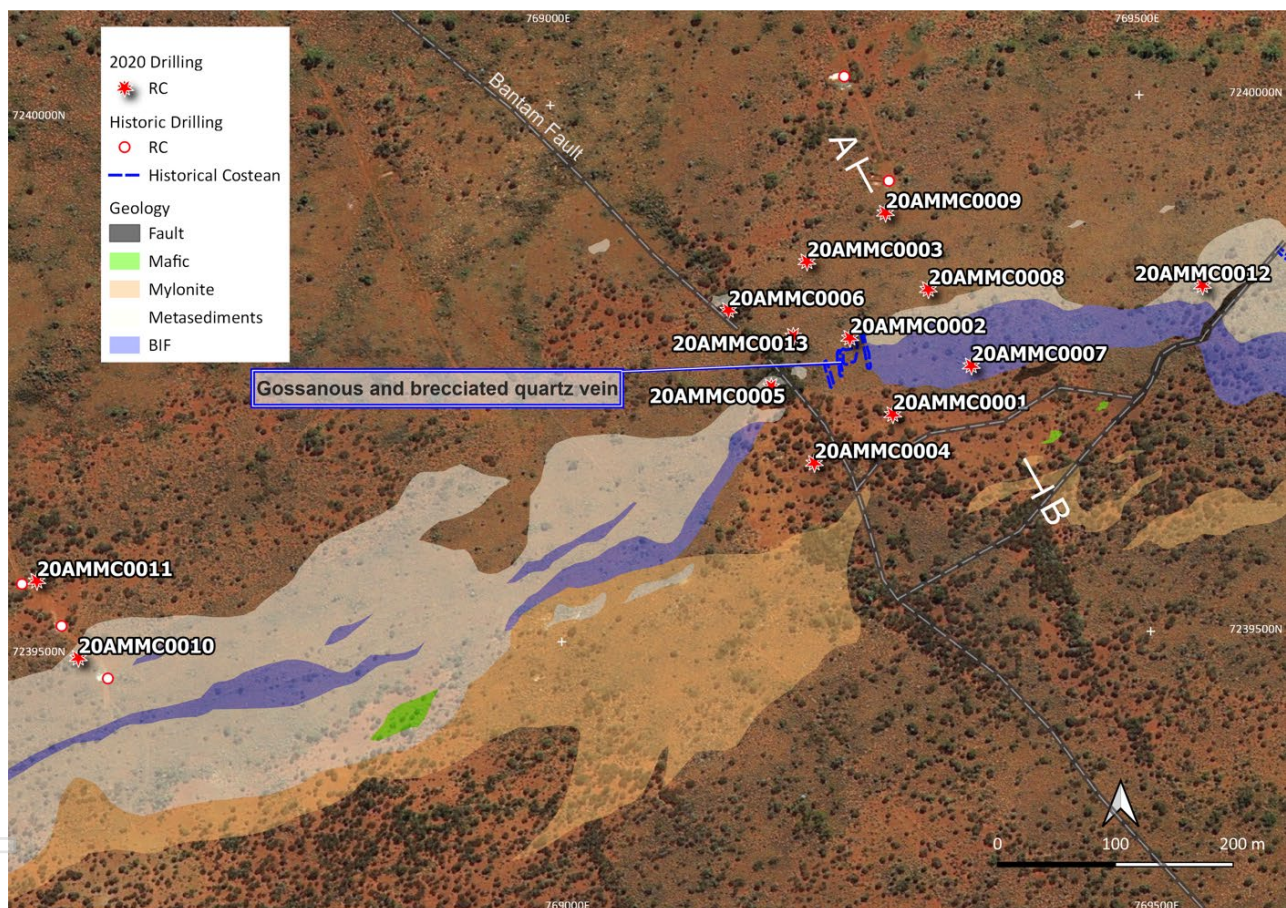
A small campaign of shallow RC drilling was conducted in May 2020. 13 RC holes were completed for a total of 1,294 metres drilled (see Figure 8 below and also AIC ASX announcement Marymia Project Exploration Update dated 24 June 2020 for full details).



The drilling was designed to test for dip/plunge and strike extensions to the 4G Hill gossan. The drilling encountered a zone of strong geochemical depletion immediately beneath the gossan however the results from hole AMMC0009 may indicate that the zone is strengthening at depth, down-plunge towards the northeast. Anomalous results included:

- 4m @ 0.17 g/t gold from 68m depth in hole AMMC0002
- 12m @ 0.26 g/t gold from 36m depth in hole AMMC0009
- 8m @ 0.11 g/t gold from 76m depth in hole AMMC0011

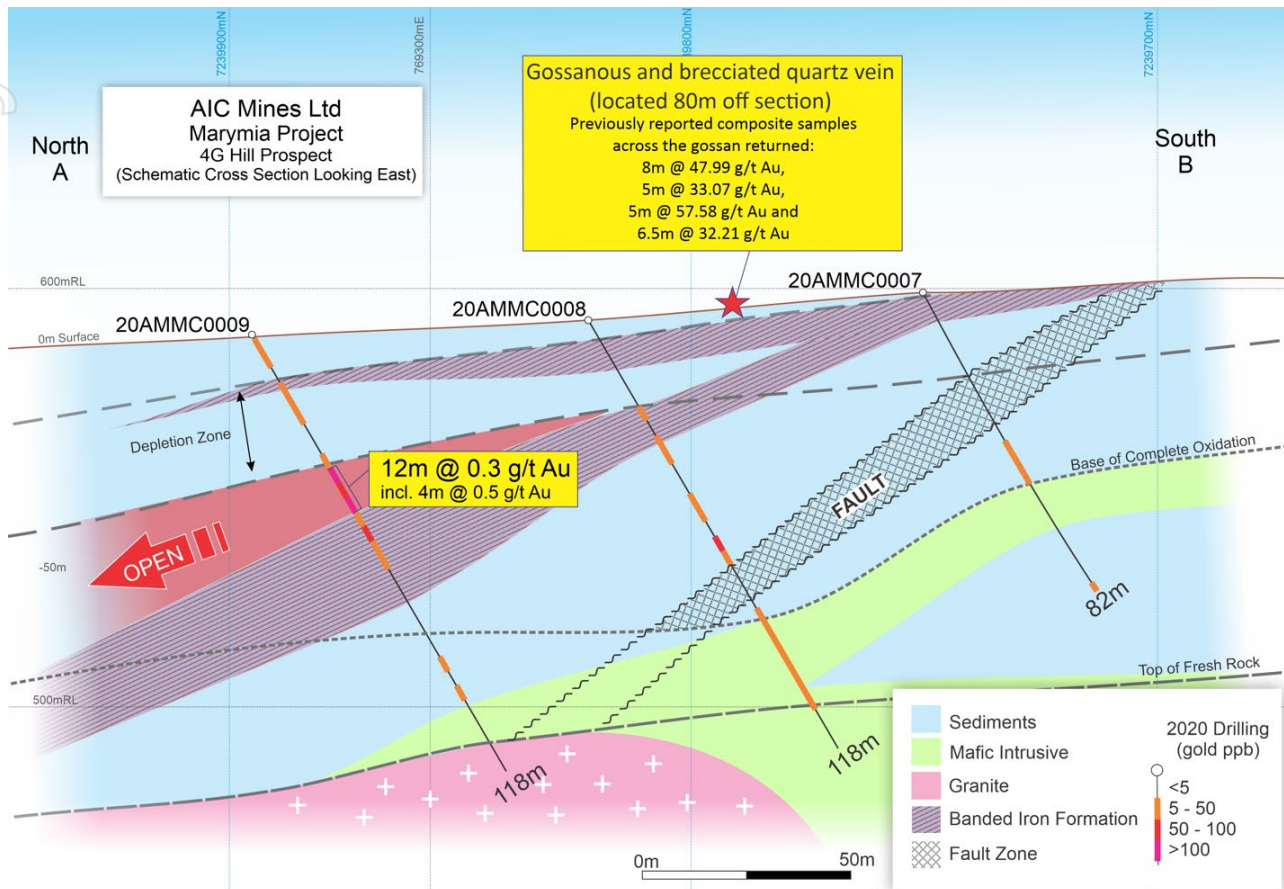
Complete results are provided at the end of this report in Appendix 2 Table 1.



**Figure 8: 4G Hill Prospect – Drill Hole Location Plan**

Drilling intersected consistent stratigraphy comprising a shallowly north dipping sequence of multiple BIF's bounded by finely laminated, faulted and quartz veined metasediments. The majority of the holes appear to have passed through the target horizon in a zone of depletion associated with a protracted history of weathering in the area (see Figure 9). This is supported by multi-element XRF data.

Hole AMMC0009 is one of the deepest holes completed at 4G and was designed to test for a NE dip/plunge extension of the target horizon. Consequently, mineralisation remains open in this direction.



**Figure 9: 4G Hill Prospect – Schematic Cross-Section Line 3**

### Copper Hill Prospect

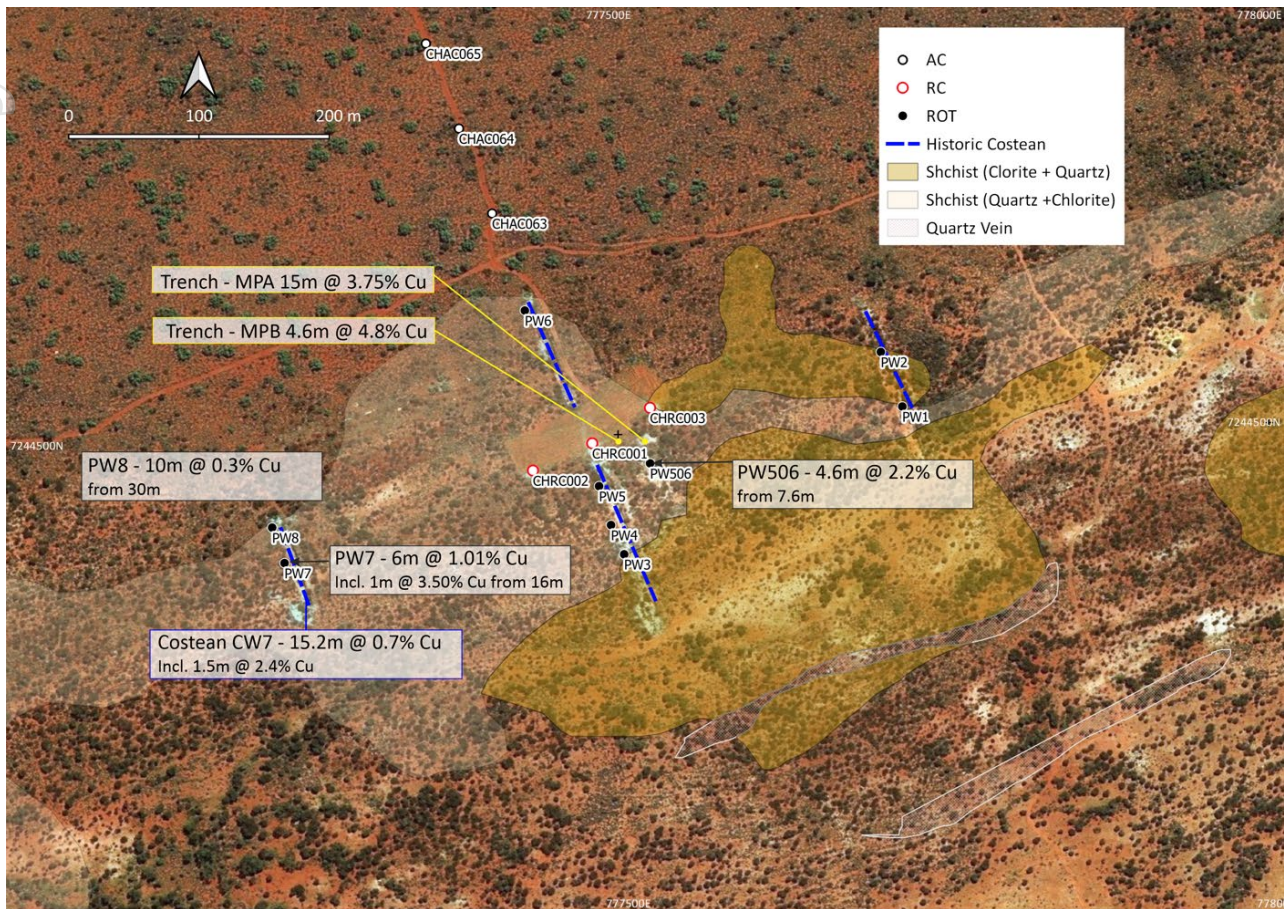
The Copper Hill Prospect is located approximately 15 kilometres along strike to the northeast of 4G Hill. Oxide copper mineralisation was first discovered at Copper Hill in the 1970's. Mineralisation outcrops over a mapped strike length of 350m and occurs as discontinuous stringers of malachite and azurite in chlorite-sericite-quartz schist. An additional zone of surficial copper oxide mineralisation was reported some 3.7 kilometres along strike to the west.

Historical drilling was limited to testing for a near surface oxide deposit (see Figure 10 and also AIC ASX announcement Marymia Project Exploration Update dated 24 June 2020 for full details). Much of the historic drilling was not assayed for gold. Significant historical drill intercepts include:

- PW506: 4.6m @ 2.2% Cu from 7.6m
- PW7: 6m @ 1.01% Cu from 16m
- PW8: 10m @ 0.3% Cu from 30m

Complete results are provided at the end of this report in Appendix 2 Table 2.





**Figure 10: Copper Hill Prospect – Historic Drilling Location Plan**

The potential for the Copper Hills Belt to host additional copper occurrences is considered high. Follow-up by AIC will include surface geochemical sampling where amenable, litho-geochemical bedrock drilling in areas of cover and airborne and surface EM geophysical surveys.

### Boundary

The Boundary prospect secures an extensive area of mapped mafic, ultramafic and BIF which potentially represents an extension/repetition of the main Plutonic-Marymia “mine mafic sequence” – host to the majority of the known gold deposits in the area.

Strong geochemical anomalism has been dismissed previously as being the result of contamination from known deposits located some 7 kilometres upstream. The area was field checked during June 2020 and several areas of anomalism appear unrelated to drainage. Further investigation is underway.

### Desert Greenstone

The Desert Greenstone prospect defines an interpreted structural wedge of mafic lithologies with lesser BIF bounded by granite. It potentially represents an extension/repetition of the main Plutonic-Marymia “mine sequence” and consequently is a priority target area.

Previous surface soil sampling by AIC has identified an area of strong copper anomalism (up to 0.5% Cu) extending over 1.5 kilometres and is supported by Bi, Mo, W, Pb and As anomalism.

Field checking during June 2020 confirmed the presence of ferruginous, possibly gossanous, lithologies within a dominantly granitic terrane. The anomaly has not been previously drill tested and further work is warranted.

### **Pinnyrini**

Wide spaced soil sampling conducted by AIC Resources (1600m x 160m) has identified multiple WNW trending, low order, gold-in-soil anomalies extending from 400m to 900m in strike length (previously reported by AIC Resources (ASX: A1C) in Quarterly Report for the Quarter Ended March 2018). Although the area appears to be dominated by alluvium of variable but unknown thickness the target areas identified were confirmed by field checking to be associated with residual “islands” and as such are considered worthy of further evaluation.

### **Doolgunna Joint Venture (AIC earning up to 80% from Ausgold Limited)**

A technical review of the project area was completed during the quarter. The review has identified geochemical anomalism associated with the interpreted extension to the Hermes gold mineralisation structural corridor located towards the western end of the project tenure. It has also confirmed the presence of the prospective Karalundi sequence, host to Sandfire Resources’ DeGrussa and Monty Cu-Au deposits, extending over a strike length of 5 kilometres and of substantial but unknown thickness. Several of the holes completed in 2018 display characteristics similar to those observed in the ore-zone at DeGrussa. Importantly, the base of the Karalundi sequence at Doolgunna remains untested – which is the position of the DeGrussa Cu-Au deposit located just 10 kilometres to the east.

### **Curara Well Joint Venture (AIC earning up to 80% from Venus Metals Corporation)**

A review of all available surface and drillhole geochemistry over the Curara Well joint venture tenements was completed during the June Quarter. The review has identified a significant DeGrussa VHMS style Cu-Mo-Au-Pb-Zr-Sc geochemical anomaly zoned by Ba. The anomaly is located within the Johnston Cairn Formation at the base of the Naracoota Formation and is in close proximity to the regionally important Jenkins Fault. This is the equivalent setting to Sandfire Resources’ DeGrussa Cu-Au mine and the more recently discovered Monty Cu-Au deposit.

The anomaly has not been tested previously and represents a walk-up drill target. Preparations for drilling including scheduling Heritage Surveys are now in progress.

### **Next Steps – Marymia Project**

AIC is continuing its assessment of the Marymia Project with the assistance of industry-leading geoscientific consultants. Field programs will commence as soon as the requisite Heritage Surveys, which have been delayed by COVID-19 restrictions, are completed. Ongoing work includes:

- Additional surface geochemical sampling including ultra-fine fraction surveys in areas of cover
- Structural complexity mapping with a focus on identifying deep structures beneath granite overthrusts and transported cover
- Consideration and application of additional geophysical techniques to assess opportunities at depth/under cover
- Target prioritisation for drilling



### Impacts of Coronavirus on Exploration Activities

On 26 March 2020 in response to the COVID-19 outbreak in Australia, the Western Australian Government in partnership with the Commonwealth Government implemented restrictions for access to designated regions in the State (Biosecurity Area) to protect the health and wellbeing of residents in remote Aboriginal communities. The southern part of the Lamil Joint Venture was impacted by these restrictions. The Biosecurity Area restrictions were removed as of 05 June 2020 allowing access to the Kimberley and East Pilbara regions and the Lamil Project. Heritage Surveys conducted by the Traditional Owners of the land have recommenced and AIC is now expecting to complete a Heritage Survey over its high priority targets at Lamil in August 2020 with the first phase of drilling due to commence in September 2020 if all approvals are received promptly and COVID-19 restrictions are not reimplemented.

The Marymia Project was not impacted by access restrictions however the cessation of Heritage Surveys effectively meant that access to new prospect areas was limited to non-ground disturbing work. Heritage Surveys conducted by the Traditional Owners of the land have now recommenced.

AIC remains cognizant of the importance of reducing the chances of COVID-19 spreading to remote Aboriginal communities. Our utmost priority is the safety and wellbeing of our employees, our contractors and the local communities within which we operate.

### CORPORATE

#### Cash Position

As at 30 June 2020, AIC held \$4.4 million in cash (31 March 2020: \$5.3 million) and a further \$2.5 million in listed investments.

Cash outflows for the June Quarter totalled \$1.0 million across exploration activity (36%), exploration salaries (29%), corporate salaries (17%), corporate administration (18%) and purchase of equipment (1%). Payments to related parties and their associates totalled \$101,000 consisting of Directors fees and Managing Director salary and superannuation payments.

Cash inflows for the June Quarter totalled \$78,000 consisting of bank interest, sales of listed investments and government incentive provided in conjunction with COVID-19 relief package (\$50,000).

#### Placement and Entitlement Offer

Subsequent to the end of the June Quarter the Company closed a successful placement of fully paid ordinary shares in AIC raising \$2.6 million and commenced a fully underwritten, non-renounceable 1-for-7 entitlement offer to raise up to an additional \$2.1 million. Both the placement and entitlement offer were priced at 28c per new share representing an 8.2% discount to AIC's closing price immediately prior to the placement (30 June 2020) of 30.5cps and an 8.6% discount to the 5-day VWAP of 30.64cps.

AIC is also undertaking a fully underwritten, non-renounceable entitlement offer to raise up to a further \$2.1 million. The entitlement offer will offer eligible shareholders the opportunity to subscribe for 1 new share for every 7 existing AIC shares held on the record date, being Thursday, 9 July 2020 at the offer price of 28c per new share.

Full details of the entitlement offer are provided in an offer booklet that was sent to eligible shareholders on 14 July 2020. Eligible shareholders wishing to participate in the entitlement offer are advised to carefully

read the offer booklet (and their personalised entitlement and acceptance form). Copies of the offer booklet are available on the ASX website at [www.asx.com.au](http://www.asx.com.au) and on AIC's website at [www.aicmines.com.au](http://www.aicmines.com.au).

The entitlement offer is due to close on Monday 27 July at 5.00pm (AEST).

Together, the placement and entitlement offer will raise \$4.7 million (before costs) which will be used to fund an inaugural drilling program at the Lamil Project as well as ongoing exploration, geophysics and drilling programs at the Marymia Project and assessing new opportunities.

### **Kitumba Sale**

AIC's predecessor company Intrepid Mines Limited completed a share sale agreement with Vulcan Copper Limited ("Vulcan") and its parent Consolidated Mining and Investments Ltd ("CMI") in respect of the sale of 100% of the share capital in Intrepid Mines Zambia Limited on 14 February 2019 ("Kitumba Sale Agreement"). Further details regarding the Kitumba Sale Agreement are contained in the Notice of Extraordinary General Meeting released to the ASX by Intrepid Mines Limited on 18 October 2018.

Vulcan failed to make final payments due by 30 November 2019, 31 December 2019 and 31 January 2020. The amount outstanding as at 30 June 2020 was US\$5.0 million (including accrued interest). AIC made the decision to fully write-down the value of the asset in the Financial Statements for the year ended 31 December 2019 given the failure of the counterparty to meet its payment obligations and uncertainty in relation to resolution of the matter. AIC intends to exhaust all available avenues to recover value from this transaction. A number of new parties have expressed interest in the Kitumba Project and this interest is being pursued however mining licence default and termination notices sent by the Zambian Ministry of Mines and Minerals Development to many licence holders and, more recently, COVID-19 travel restrictions have effectively stalled progress.



#### Authorisation

This Quarterly Activities Report has been approved for issue by, and enquiries regarding this report may be directed to:

#### Aaron Colleran

Managing Director

Email: [info@aicmines.com.au](mailto:info@aicmines.com.au)

#### Competent Persons Statement

The information in this report that relates to all Geological Data and Exploration Results is based on, and fairly represents information and supporting documentation compiled by Steve Vallance who is a Member of The Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Steve is Senior Exploration Geologist and full-time employee of AIC Mines Limited. Steve consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

#### Exploration Information Extracted from ASX Announcements

This Quarterly Activities Report contains information extracted from ASX market announcements reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). Further details, including 2012 JORC Code reporting tables where applicable, can be found in the following announcements lodged on the ASX:

- |  |               |
|--|---------------|
| • AIC Resources Quarterly Report for the Quarter ended 31 March 2018 | 26 April 2018 |
| • Costean Sampling Results from 4G Hill Prospect                     | 21 June 2019  |
| • Paterson Province Exploration Joint Venture                        | 22 July 2019  |
| • Multiple New Gold-Copper Targets Identified at Lamil Project       | 6 April 2020  |
| • Geochemical Survey Results from Lamil Project                      | 25 May 2020   |
| • Lamil Project Exploration Update                                   | 18 June 2020  |
| • Marymia Project Exploration Update                                 | 24 June 2020  |

These announcements are available for viewing on the Company's website [www.aicmines.com.au](http://www.aicmines.com.au) under the Investors tab.

AIC Mines confirms that it is not aware of any new information or data that materially affects the information included in any original ASX announcement.

## APPENDIX 1 – AIC MINES TENEMENT HOLDINGS AT 30 JUNE 2020

| Mining Act Tenure |         | Company's  |                    |
|-------------------|---------|------------|--------------------|
| Tenement          | Status  | Project    | Ownership Interest |
| E45/5270          | LIVE    | Lamil JV   | 0% * Earning In    |
| E45/5271          | LIVE    | Lamil JV   | 0% * Earning In    |
| E52/2943          | LIVE    | Marymia    | 100%               |
| E52/2944          | LIVE    | Marymia    | 100%               |
| E52/2945          | LIVE    | Marymia    | 100%               |
| E52/2973          | LIVE    | Marymia    | 100%               |
| E52/3027          | LIVE    | Marymia    | 100%               |
| E52/3028          | LIVE    | Marymia    | 100%               |
| E52/3029          | LIVE    | Marymia    | 100%               |
| E52/3031          | LIVE    | AusGold JV | 0% * Earning In    |
| E52/3044          | LIVE    | Marymia    | 100%               |
| E52/3069          | LIVE    | Venus JV   | 0% * Earning In    |
| E52/3154          | LIVE    | Marymia    | 100%               |
| E52/3171          | LIVE    | Marymia    | 100%               |
| E52/3190          | LIVE    | Marymia    | 100%               |
| E52/3265          | LIVE    | Marymia    | 100%               |
| E52/3317          | LIVE    | Marymia    | 100%               |
| E52/3318          | LIVE    | Marymia    | 100%               |
| E52/3319          | LIVE    | Marymia    | 100%               |
| E52/3320          | LIVE    | Venus JV   | 0% * Earning In    |
| E52/3346          | LIVE    | Marymia    | 100%               |
| E52/3368          | LIVE    | Marymia    | 100%               |
| E52/3397          | LIVE    | Marymia    | 100%               |
| E52/3455          | LIVE    | Marymia    | 100%               |
| E52/3487          | LIVE    | Venus JV   | 0% * Earning In    |
| E52/3488          | LIVE    | Venus JV   | 0% * Earning In    |
| E52/3489          | LIVE    | Venus JV   | 0% * Earning In    |
| E52/3622          | LIVE    | Marymia    | 100%               |
| E52/3623          | LIVE    | Marymia    | 100%               |
| E52/3624          | LIVE    | Marymia    | 100%               |
| E52/3648          | LIVE    | Marymia    | 100%               |
| E52/3721          | LIVE    | Marymia    | 100%               |
| E52/3743          | PENDING | Marymia    | 0%                 |
| E69/3247          | LIVE    | Marymia    | 100%               |
| P52/1585          | LIVE    | Marymia    | 100%               |

No tenements were disposed during the quarter.

AIC Mines has entered into an Exploration Farm-in and Joint Venture Agreement with Ausgold Limited (ASX: AUC) under which, subject to the satisfaction of regulatory consents, it may earn up to an 80% interest in tenement E52/3031. Details of the agreement were released to the ASX on 4 June 2018. On 30 July 2019, the parties agreed to extend the Earning Period from two years, to four years, by way of a side letter.

AIC Resources Limited, a wholly owned subsidiary of AIC Mines, has entered into a Farm-in and Joint Venture Heads of Agreement with Venus Metals Corporation Limited (ASX: VMC) under which it may earn an 80% interest in tenements E52/3069, E52/3320, E52/3487, E52/3488 and E52/3489. Details of the agreement were released to the ASX on 20 September 2018. During the June Quarter AIC notified Venus that it had met the earn-in requirements. The parties are now finalising a joint venture agreement.

AIC Mines has entered into an earn-in and joint venture agreement with Rumble Resources Limited (ASX: RTR) under which, subject to the satisfaction of regulatory consents, it may earn up to a 65% interest in tenements ELA45/5270 and EL45/5271. Details of the agreement were released to the ASX on 22 July 2019.



## APPENDIX 2 – AIC MINES DRILLING RESULTS

**Table 1: 4G Hill Prospect RC Drilling Results (Previously Reported)**

| Hole ID   | Max Depth | East   | North   | Dip | Azimuth | Au Intercept                                       | Depth From     | Depth To       |             |
|-----------|-----------|--------|---------|-----|---------|--|----------------|----------------|-------------|
| 20AMMC001 | 82        | 769285 | 7239706 | -60 | 155     | 8m @ 0.021 g/t                                     | 64             | 72             |             |
| 20AMMC002 | 82        | 769249 | 7239778 | -60 | 155     | 4m @ 0.069 g/t<br>4m @ 0.072 g/t<br>4m @ 0.170 g/t | 12<br>24<br>68 | 16<br>28<br>72 | *<br>*<br># |
| 20AMMC003 | 118       | 769214 | 7239850 | -60 | 155     | 12m @ 0.066 g/t<br>Incl. 4m @ 0.129 g/t            | 32             | 44             | *<br>#      |
| 20AMMC004 | 82        | 769217 | 7239662 | -60 | 155     | 8m @ 0.0085 g/t                                    | 28             | 36             | *           |
| 20AMMC005 | 88        | 769182 | 7239734 | -60 | 155     | 8m @ 0.039 g/t<br>Incl. 4m @ 0.068 g/t             | 56             | 64             | *           |
| 20AMMC006 | 118       | 769147 | 7239806 | -60 | 155     | 8m @ 0.025 g/t                                     | 16             | 24             | *           |
| 20AMMC007 | 82        | 769352 | 7239750 | -60 | 155     | 4m @ 0.012 g/t                                     | 48             | 52             | *           |
| 20AMMC008 | 118       | 769317 | 7239822 | -60 | 155     | 8m @ 0.043 g/t<br>Incl. 4m @ 0.060 g/t             | 60             | 68             | *           |
| 20AMMC009 | 118       | 769282 | 7239894 | -60 | 155     | 12m @ 0.263 g/t<br>Incl. 4m @ 0.488g/t             | 36             | 48             | \$          |
| 20AMMC010 | 118       | 768589 | 7239492 | -60 | 155     | 8m @ 0.022 g/t                                     | 48             | 56             | *           |
| 20AMMC011 | 142       | 768555 | 7239565 | -60 | 155     | 8m @ 0.106g/t<br>Incl. 4m @ 0.157g/t               | 80             | 88             | #           |
| 20AMMC012 | 82        | 769550 | 7239821 | -60 | 180     | 8m @ 0.030 g/t                                     | 8              | 16             | *           |
| 20AMMC013 | 64        | 769202 | 7239781 | -60 | 155     | 12m @ 0.028 g/t                                    | 28             | 40             | *           |

\* Intercepts calculated with a minimum cut-off grade of 0.0085 g/t and maximum internal waste of 4m.

# Intercepts calculated with a minimum cut-off grade of 0.1 g/t and maximum internal waste of 4m.

\$ Intercepts calculated with a minimum cut-off grade of 0.2 g/t and maximum internal waste of 4m.

All coordinates reported in GDA 94 MGA Zone 50

JORC Code Table 1 information relevant to these drilling results provided in ASX announcement titled “Marymia Project Exploration Update” and released on 24 June 2020. Available at the Company’s website.

**Table 2: Copper Hills Prospect Historic Drilling Information (Previously Reported)**

| Hole ID | Easting | Northing | Max Depth | RL  | Dip | Azimuth | Cu Intercept   | Depth From                                       | Depth To   |
|---------|---------|----------|-----------|-----|-----|---------|--|--|--|
| PW1     | 777719  | 7244519  | 46        | 632 | -60 | 160     | NSR  |  |  |
| PW2     | 777703  | 7244565  | 30.4      | 630 | -60 | 160     | NSR  |  |  |
| PW3     | 777503  | 7244399  | 61        | 630 | -60 | 160     | 1.5m @ 0.36% Cu  | 24.3   | 25.8   |
| PW4     | 777493  | 7244424  | 52        | 629 | -60 | 160     | NSR  |  |  |
| PW5     | 777485  | 7244457  | 37        | 627 | -60 | 160     | 1.5m @ 0.30% Cu  | 33.4   | 34.9   |
| PW6     | 777430  | 7244606  | 37        | 624 | -60 | 160     | NSR  |  |  |
| PW7     | 777242  | 7244396  | 46        | 627 | -60 | 160     | 3.0m @ 0.85% Cu<br>6.0m @ 1.01% Cu   | 4.6<br>16.0                                      | 7.6<br>22.0                                      |
| PW8     | 777233  | 7244426  | 72        | 626 | -60 | 160     | 10.0m @ 0.3% Cu<br>1.5m @ 0.28% Cu   | 34.0<br>59.3                                     | 44.0<br>60.8                                     |
| PW9     | 776824  | 7244106  | 61        | 631 | -60 | 340     | NSR  |  |  |
| PW10    | 776739  | 7244363  | 34        | 625 | -60 | 160     | 1.5m @ 0.33% Cu<br>1.5m @ 0.28% Cu   | 10.6<br>27.3                                     | 12.1<br>28.8                                     |
| PW11    | 775832  | 7243971  | 30.4      | 629 | -60 | 160     | NSR  |  |  |
| PW12    | 775737  | 7244254  | 43        | 626 | -60 | 160     | NSR  |  |  |
| PW13    | 774579  | 7243886  | 61        | 630 | -60 | 160     | NSR  |  |  |
| PW14    | 773944  | 7243522  | 46        | 633 | -60 | 160     | 1.5m @ 0.30% Cu  | 21.3   | 22.8   |
| PW15    | 773925  | 7243573  | 61        | 640 | -60 | 160     | NSR  |  |  |
| PW16    | 772769  | 7243232  | 46        | 639 | -60 | 160     | NSR  |  |  |
| PW17    | 771675  | 7243460  | 61        | 615 | -60 | 160     | NSR  |  |  |
| PWV1    | 775695  | 7244375  | 76        | 623 | -90 | 0       | NSR  |  |  |
| PWV2    | 775951  | 7244391  | 73        | 625 | -90 | 0       | NSR  |  |  |
| PW506   | 777524  | 7244474  | 30.4      | 627 | -60 | 160     | 6m @ 1.08% Cu<br>incl. 4.6m @ 2.2% Cu  | 7.6<br>7.6                                       | 13.6<br>12.2                                     |
| CHRC001 | 777480  | 7244492  | 132       | 627 | -48 | 160     | 2m @ 0.45% Cu<br>4m @ 1.19% Cu<br>1m @ 0.84% Cu  | 40.0<br>59.0<br>98.0                             | 42.0<br>63.0<br>99.0                             |
| CHRC002 | 777434  | 7244471  | 120       | 627 | -55 | 160.5   | 3m @ 0.28% Cu  | 103.0  | 106.0  |
| CHRC003 | 777525  | 7244522  | 132       | 627 | -55 | 160     | 2m @ 1.38% Cu<br>1m @ 0.27% Cu<br>4m @ 0.37% Cu<br>1m @ 0.63% Cu<br>1m @ 0.74% Cu<br>1m @ 0.35% Cu | 42.0<br>64.0<br>100.0<br>106.0<br>113.0<br>121.0 | 44.0<br>65.0<br>104.0<br>107.0<br>114.0<br>122.0 |

All intercepts over 0.25% copper reported.

A maximum internal waste interval of 1.52m (one sample length for the PW\* holes) and 1m for the metric holes.

All coordinates reported in GDA 94 MGA Zone 50.

JORC Code Table 1 information relevant to these drilling results provided in ASX announcement titled "Marymia Project Exploration Update" and released on 24 June 2020. Available at the Company's website.



## Appendix 5B

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

Name of entity

AIC Mines Limited

ABN

11 060 156 452

Quarter ended ("current quarter")

30 June 2020

| Consolidated statement of cash flows |   | Current quarter<br>\$A'000 | Year to date<br>(6 months)<br>\$A'000 |
|--------------------------------------|---|----------------------------|---------------------------------------|
| <b>1.</b>                            | <b>Cash flows from operating activities</b>           |                            |                                       |
| 1.1                                  | Receipts from customers                               | -                          | -                                     |
| 1.2                                  | Payments for  |                            |                                       |
|                                      | (a) exploration & evaluation                          | (651)                      | (976)                                 |
|                                      | (b) development                                       | -                          | -                                     |
|                                      | (c) production  | -                          | -                                     |
|                                      | (d) staff costs                                       | (168)                      | (348)                                 |
|                                      | (e) administration and corporate costs                | (177)                      | (413)                                 |
| 1.3                                  | Dividends received (see note 3)                       | -                          | -                                     |
| 1.4                                  | Interest received                                     | 13                         | 19                                    |
| 1.5                                  | Interest and other costs of finance paid              | -                          | -                                     |
| 1.6                                  | Income taxes paid                                     | -                          | -                                     |
| 1.7                                  | Government grants and tax incentives                  | 50                         | 50                                    |
| 1.8                                  | Other (provide details if material)                   | -                          | -                                     |
| <b>1.9</b>                           | <b>Net cash from / (used in) operating activities</b> | <b>(933)</b>               | <b>(1,668)</b>                        |

|           |   |     |      |
|-----------|---|-----|------|
| <b>2.</b> | <b>Cash flows from investing activities</b> |     |      |
| 2.1       | Payments to acquire or for:                 |     |      |
|           | (a) entities                                | -   | -    |
|           | (b) tenements                               | -   | -    |
|           | (c) property, plant and equipment           | (9) | (17) |
|           | (d) exploration & evaluation                | -   | -    |
|           | (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<br>\$A'000 | Year to date<br>(6 months)<br>\$A'000 |
|--------------------------------------|---|----------------------------|---------------------------------------|
| 2.2                                  | Proceeds from the disposal of:                        |                            |                                       |
|                                      | (a) entities  | -                          | -                                     |
|                                      | (b) tenements   | -                          | -                                     |
|                                      | (c) property, plant and equipment                     | -                          | -                                     |
|                                      | (d) investments                                       | 15                         | 410                                   |
|                                      | (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>6</b>                   | <b>393</b>                            |

|             |   |          |            |
|-------------|---|----------|------------|
| <b>3.</b>   | <b>Cash flows from financing activities</b>   |          |            |
| 3.1         | Proceeds from issues of equity securities (excluding convertible debt securities)       | -        | -          |
| 3.2         | Proceeds from issue of convertible debt securities                                      | -        | -          |
| 3.3         | Proceeds from exercise of options   | -        | -          |
| 3.4         | Transaction costs related to issues of equity securities or convertible debt securities | -        | -          |
| 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)   |          |            |
|             | - unclaimed shareholder monies held in trust  | -        | 204        |
| <b>3.10</b> | <b>Net cash from / (used in) financing activities</b>                                   | <b>-</b> | <b>204</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                             | 5,278 | 5,422   |
| 4.2       | Net cash from / (used in) operating activities (item 1.9 above)              | (933) | (1,668) |
| 4.3       | Net cash from / (used in) investing activities (item 2.6 above)              | 6     | 393     |



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

| Consolidated statement of cash flows |  | Current quarter<br>\$A'000 | Year to date<br>(6 months)<br>\$A'000 |
|--------------------------------------|--|----------------------------|---------------------------------------|
| 4.4                                  | Net cash from / (used in) financing activities (item 3.10 above) | -                          | 204                                   |
| 4.5                                  | Effect of movement in exchange rates on cash held                | -                          | -                                     |
| 4.6                                  | <b>Cash and cash equivalents at end of period</b>                | <b>4,351</b>               | <b>4,351</b>                          |

| 5.  | Reconciliation of cash and cash equivalents<br>at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts | Current quarter<br>\$A'000 | Previous quarter<br>\$A'000 |
|-----|--|----------------------------|-----------------------------|
| 5.1 | Bank balances  | 4,311                      | 2,758                       |
| 5.2 | Call deposits  | -                          | -                           |
| 5.3 | Bank overdrafts  | -                          | -                           |
| 5.4 | Other (Term Deposits)  | 40                         | 2,520                       |
| 5.5 | <b>Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>   | <b>4,351</b>               | <b>5,278</b>                |

| 6.  | Payments to related parties of the entity and their associates                          | Current quarter<br>\$A'000 |
|---|---|----------------------------|
| 6.1   | Aggregate amount of payments to related parties and their associates included in item 1 | 101                        |
| 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

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

| 8.    | <b>Estimated cash available for future operating activities</b>   | <b>\$A'000</b> |
|-------|---|----------------|
| 8.1   | Net cash from / (used in) operating activities (item 1.9)   | (933)          |
| 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)  | (933)          |
| 8.4   | Cash and cash equivalents at quarter end (item 4.6)   | 4,351          |
| 8.5   | Unused finance facilities available at quarter end (item 7.5)   | -              |
| 8.6   | Total available funding (item 8.4 + item 8.5)   | 4,351          |
| 8.7   | <b>Estimated quarters of funding available (item 8.6 divided by item 8.3)</b>   | 4.66           |
|       | <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: 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   |                |



## 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: N/A

*Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.*

### Compliance statement

- 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.
- 3 The Company's Board of Directors have received a declaration from its CEO and Group Financial Controller 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 had been formed on the basis of a sound system of risk management and internal control which is operating effectively.

Authorised by the Company's Board of Directors

Date: 20 July 2020

### Notes

1. This quarterly 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.
2. This quarterly report has not been audited or reviewed by the Company's auditor.