

ABOUT AIC MINES

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

AIC Mines owns the Eloise Copper Mine, a high-grade operating underground mine located SE of Cloncurry in North Queensland.

AIC Mines is also advancing a portfolio of exploration projects that are prospective for copper and gold.

CAPITAL STRUCTURE

Shares on Issue: 462,224,392

CORPORATE DIRECTORY

Josef El-Raghy

Non-Executive Chairman

Aaron Colleran

Managing Director & CEO

Linda Hale

Non-Executive Director

Brett Montgomery

Non-Executive Director

Jon Young

Non-Executive Director

Audrey Ferguson

Company Secretary

CORPORATE DETAILS

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Share Register:

Computershare Investor Services

Drilling Commences at the Jericho Copper Deposit

AIC Mines Limited (ASX: A1M) (“AIC Mines” or the “Company”) is pleased to announce that a significant resource extension and definition drilling program has commenced at the Jericho Copper Deposit located 4 kilometres south of the Company’s flagship asset, the Eloise Copper Mine.

Overview:

- Approximately 23,500m of reverse circulation (RC) and diamond drilling will be completed at Jericho over the next 6 months.
- The drilling will target extensions to the Jericho resource and will also infill high-priority areas of the current Jericho resource. The aim of the drilling program is to both increase the resource and upgrade the resource confidence.
- Resource definition drilling is expected to upgrade Inferred Resources to Indicated category, providing a larger base for ultimate conversion to Probable Reserves.
- Exploration drilling is expected to increase resources down plunge of the higher-grade Jumbuck shoot and along strike from the J2 lens and potentially add new resources at the promising Jericho North target.
- A series of holes will also be drilled for geotechnical, hydrological, and metallurgical testwork to inform the mining and processing studies that are currently underway.

Commenting on the drilling program, AIC Managing Director Aaron Colleran said:

“This is AIC Mines’ first drilling program at Jericho since acquiring the asset in January 2023. The resource extension component of the program is particularly exciting as we explore down-plunge of the known high-grade zones. The resource definition drilling program will provide important information to further optimise the mining schedule and de-risk the project start-up.”

Jericho Copper Deposit

The Jericho Copper Deposit is located 4 kilometres south of the Eloise Copper Mine and processing plant (Figure 1). Planned development of the Jericho mine and expansion of the Eloise processing plant is expected to increase production to over 20,000tpa copper and 10,000ozpa gold, transforming Eloise into a true cornerstone asset for AIC Mines.

The Jericho deposit currently has a strike length of 2.3 kilometres. It commences at 50m below surface and extends to a vertical depth of 550m below surface. Mineralisation occurs in two parallel lenses – J1 and J2. Higher grade shoots within these lenses, namely Matilda, Jumbuck and Billabong, are the current focus of mining studies. The mineralisation remains open along strike and at depth. A resource extension drilling program (step-out drilling) aims to extend the high-grade zones at depth and along strike.

A large component of the current Jericho Mineral Resource is contained within Inferred Resources and is therefore not available for conversion to Probable Reserve (see Table 1 below and AIC Mines ASX announcement “Jericho Mineral Resources” dated 6 February 2023). The planned resource definition drilling program (infill drilling) aims to improve geological confidence in these areas.

Table 1. Jericho Copper Deposit – Mineral Resources as at 31 January 2023

Resource Category	Tonnes (t)	Cu Grade (%)	Au Grade (g/t)	Ag Grade (g/t)	Contained Copper (t)	Contained Gold (oz)	Contained Silver (oz)
Measured	-	-	-	-	-	-	-
Indicated	2,629,000	2.0	0.4	2.3	52,400	31,400	191,600
Inferred	7,214,000	1.8	0.4	2.0	127,600	79,200	453,500
Total	9,843,000	1.8	0.4	2.0	180,000	110,600	645,100

Mineral Resources are estimated using a 1.0% Cu cut-off within optimised stope shapes.

Tonnages have been rounded to the nearest 1,000 tonnes.

The Mineral Resource estimate is based on a long-term copper price of A\$10,500/t and is reported and classified in accordance with the JORC Code (2012).

Resource Definition Drilling

Resource definition drilling, comprising 76 holes for approximately 17,000m, will target higher grade areas of the Inferred Resources above 250m below surface (see Figure 2 and Figure 3). The new drilling will increase the drilling density in these areas to 50m by 50m. The majority of the program will be completed using RC drilling.

A series of holes will also be drilled for geotechnical, hydrological, and metallurgical testwork to inform the mining and processing studies that are currently underway.

Resource Extension Drilling

Resource extension drilling, comprising 8 holes for approximately 4,000m, will target:

- the high-grade Jumbuck shoot down plunge through 200m step-out holes (see Figure 2);
- northerly and southerly strike extensions of the J2 lens (see Figure 3); and
- the Jericho North target (see Figure 3).

Regional Exploration

A seismic ambient noise tomography (ANT) survey is planned for the area immediately surrounding Jericho. The survey will map the cover-basement interface to aid with positioning mine infrastructure as well as imaging the basement to depths of up to 750m below surface, potentially providing a low-cost input into a 3D geological and structural model beyond the areas of drilling.

Planning is also underway for a regional exploration drilling program to commence in the September Quarter 2023. The Sandy Creek and Artemis deposits are high-priority targets (see Figure 4). Drilling at Sandy Creek will target high-grade extensions of copper-gold mineralisation down plunge. Drilling at Artemis will test the polymetallic mineralisation at depth and along strike.

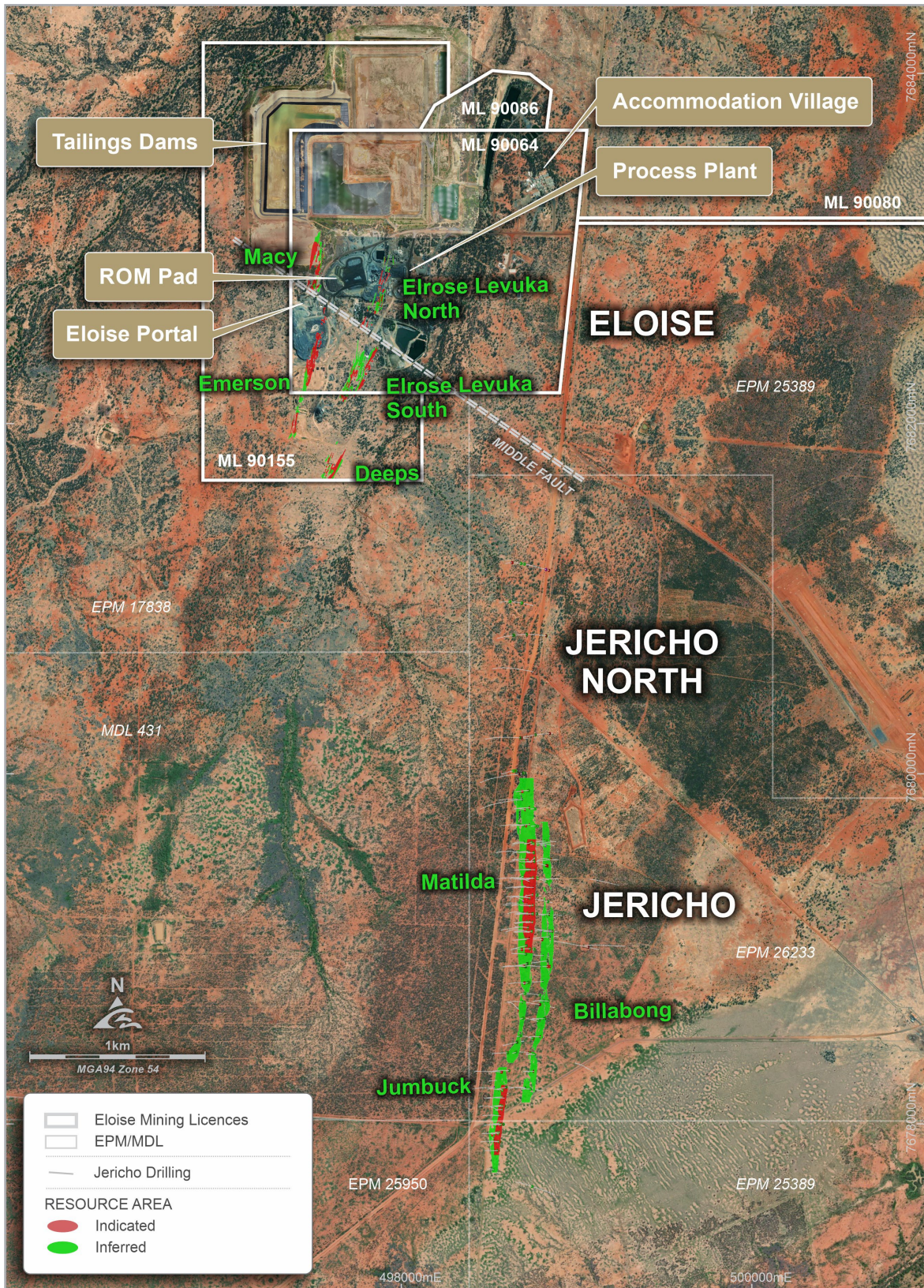


Figure 1. Plan showing surface projection of Jericho and Eloise Mineral Resources.

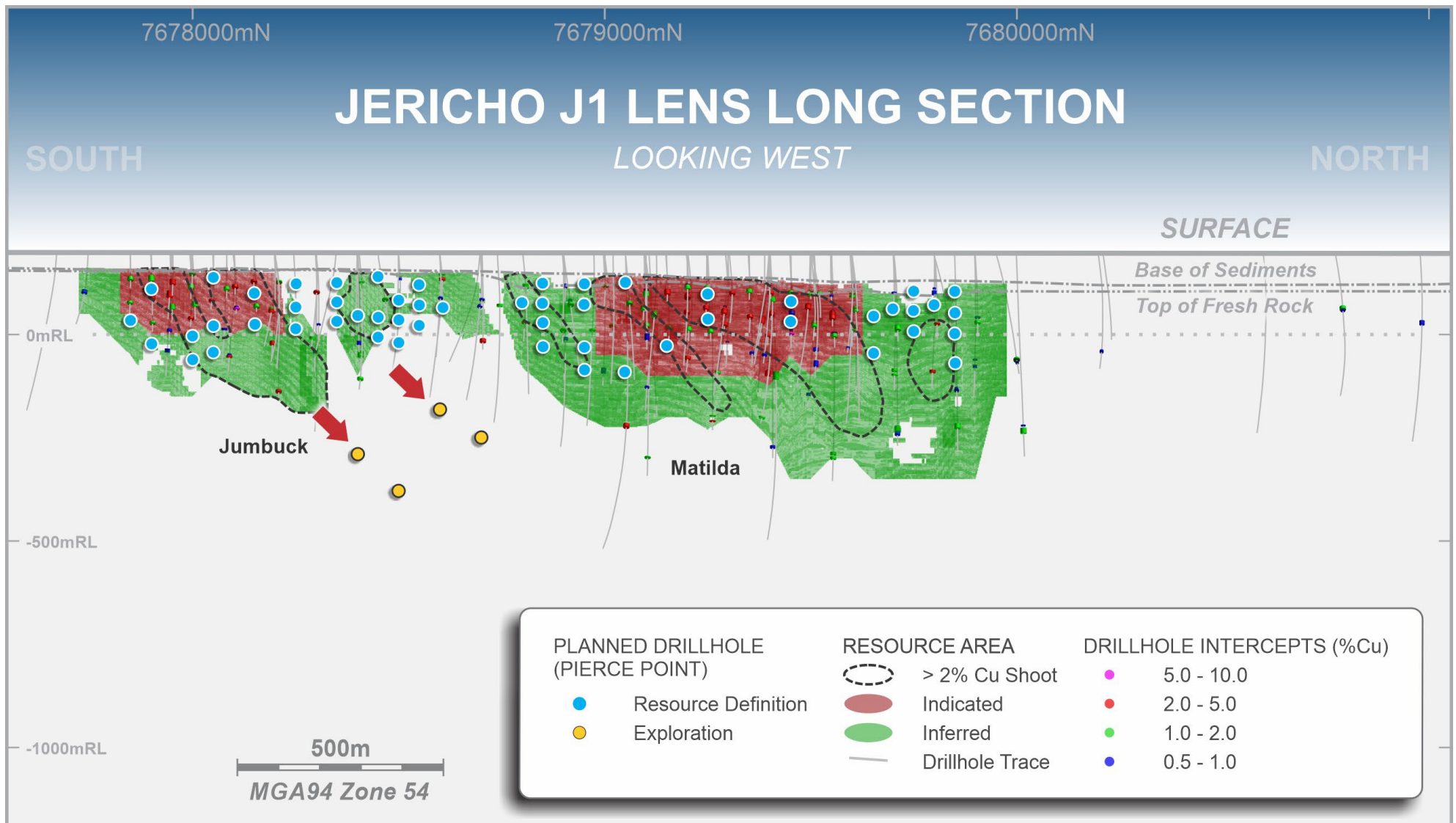


Figure 2 Jericho J1 Lens long section showing Mineral Resource location and pierce points of planned drillholes.

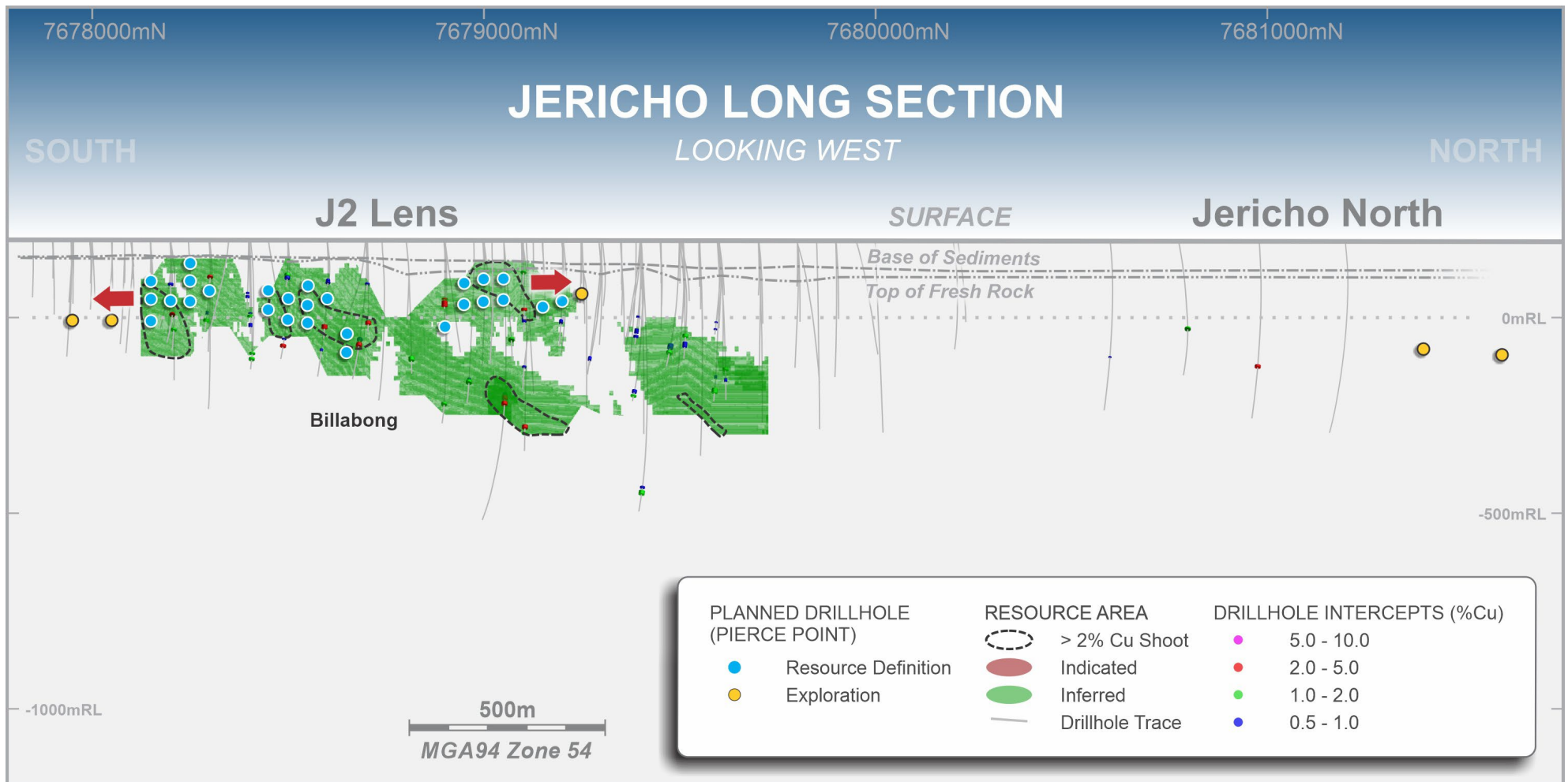


Figure 3. Jericho J2 Lens long section showing Mineral Resource location and pierce points of planned drillholes.

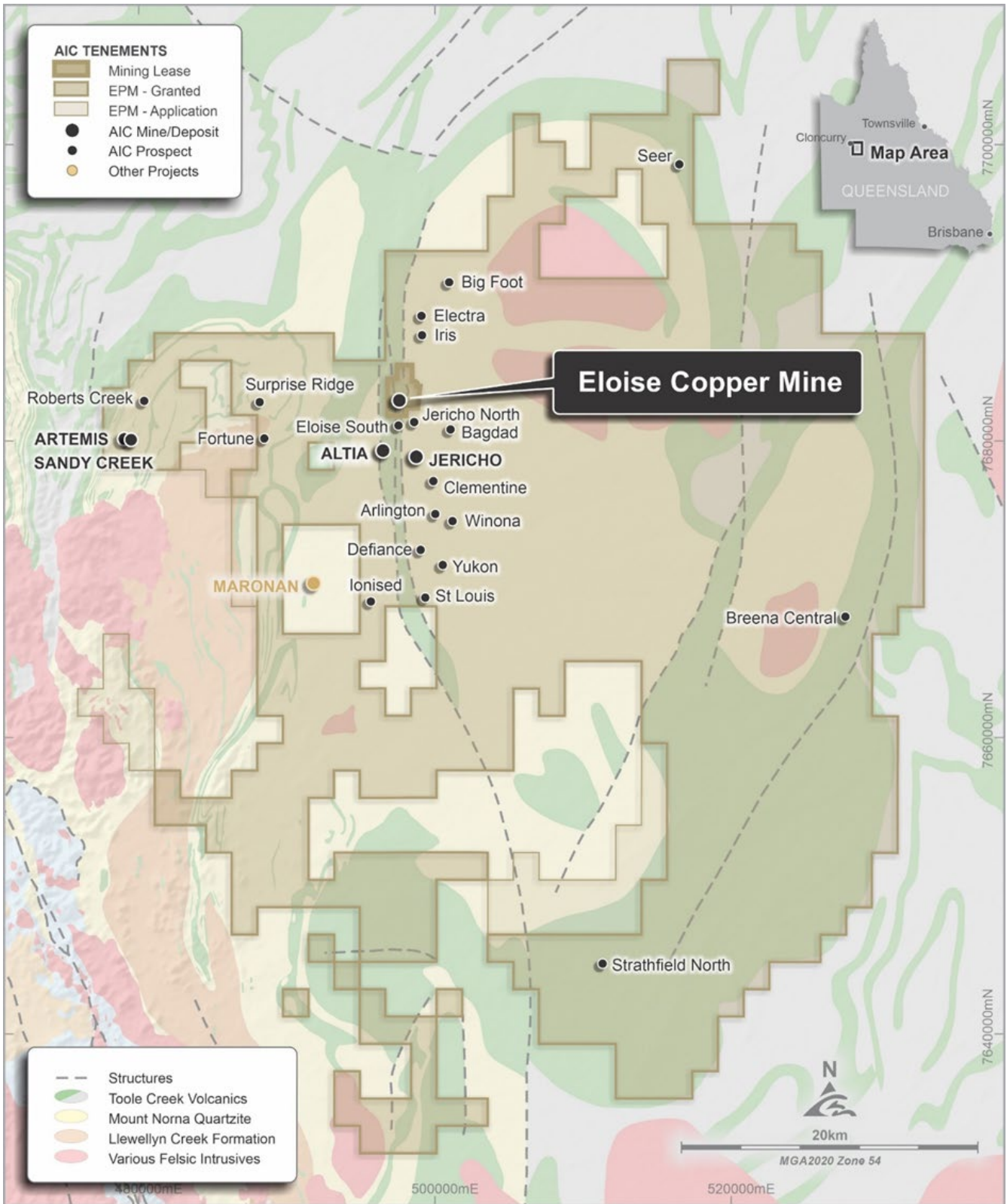


Figure 4. Eloise regional exploration tenure showing identified prospects

Authorisation

This announcement has been approved for issue by, and enquiries regarding this announcement may be directed to Aaron Colleran, Managing Director, via info@aicmines.com.au

About the Eloise Copper Mine

Eloise is a high-grade operating underground mine located 60 kilometres southeast of Cloncurry in North Queensland. It commenced production in 1996 and has since produced approximately 350,000t of copper and 175,000oz of gold. AIC Mines is targeting annual production of approximately 12,500t of copper and 6,500oz of gold in concentrate.

Current operations consist of an underground mine accessed via decline. The upper levels of the mine (above 1,190m below surface) are extracted by longhole open stoping and the lower levels are extracted by sublevel caving.

Processing is via conventional crushing, grinding and sulphide flotation. Metallurgically the ore is very consistent as the ore mineralogy at Eloise is almost exclusively chalcopyrite. Processing achieves high copper recoveries (generally 94% - 95%) and produces a clean concentrate. The concentrate has significant by-product credits from gold and silver.

About the Jericho Copper Deposit

Jericho is located 4 kilometres southeast of the Eloise Copper Mine. It hosts a Mineral Resource of 9.8 million tonnes grading 1.8% copper and 0.4 g/t gold containing 180,000 tonnes of copper and 11,600 ounces of gold. The Mineral Resource remains open along strike and at depth. Jericho mine development studies and Eloise processing plant expansion studies are currently underway. Development is expected to commence in 2024 subject to permitting.

Development of Jericho transforms Eloise into a true cornerstone asset for AIC Mines. It will increase production, reduce operating costs through economies of scale, increase the project life and de-risk production by increasing the number of available ore sources.

Exploration Information Extracted from ASX Announcements

This 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 announcement lodged on the ASX by AIC Mines:

- Jericho Mineral Resource 6 February 2023

This announcement is available for viewing on the Company's website www.aicmines.com.au under the Investors tab.

Competent Person's Statement – Jericho Mineral Resources

The information in this announcement that relates to the Jericho Mineral Resource is based on information, and fairly represents information and supporting documentation compiled by Matthew Fallon who is a member of the Australasian 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 they have undertaken to qualify as a Competent Person as defined in the JORC Code. Mr. Fallon is a full-time employee of AIC Mines Limited. Mr. Fallon consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

Competent Person's Statement – Jericho Exploration Results

The information in this announcement that relates to Exploration Results is based on, and fairly represents information compiled by Michael Taylor 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”. Mr Taylor is a full-time employee of AIC Mines Limited. Mr Taylor consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Forward-Looking Statements

This Announcement includes “forward-looking statements” as that term within the meaning of securities laws of applicable jurisdictions. Forward-looking statements involve known and unknown risks, uncertainties and other factors that are in some cases beyond AIC Mines’ control. These forward-looking statements include, but are not limited to, all statements other than statements of historical facts contained in this announcement, including, without limitation, those regarding AIC Mines’ future expectations. Readers can identify forward-looking statements by terminology such as “aim,” “anticipate,” “assume,” “believe,” “continue,” “could,” “estimate,” “expect,” “forecast,” “intend,” “may,” “plan,” “potential,” “predict,” “project,” “risk,” “should,” “will” or “would” and other similar expressions. Risks, uncertainties and other factors may cause AIC Mines’ actual results, performance, or achievements to differ materially from those expressed or implied by the forward-looking statements (and from past results, performance or achievements). These factors include, but are not limited to, the failure to complete the project in the time frame and within estimated costs currently planned; the failure of AIC Mines’ suppliers, service providers and partners to fulfil their obligations under supply and other agreements; unforeseen geological, physical or meteorological conditions, natural disasters or cyclones; changes in the regulatory environment, industrial disputes, labour shortages, political and other factors; the inability to obtain additional financing, if required, on commercially suitable terms; and global and regional economic conditions. Readers are cautioned not to place undue reliance on forward-looking statements. Although AIC Mines believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.