

31 OCTOBER 2023

CORPORATE ANNOUNCEMENT

## SEPTEMBER 2023 QUARTERLY REPORT

### HIGHLIGHTS

#### 1. Lake Hope, WA (IPT 80%)

- Heritage survey completed with the Ngadju Native Title group with clearance received for ground-disturbing activities over the entire Lake Hope deposit and nearby access tracks.
- The heritage clearance significantly de-risks the Lake Hope project and is a critical component of the work required to lodge a Mining Lease Application planned for the December Quarter.
- A Scoping Study for the project is being finalised, with metallurgical test work and other studies for the Pre-Feasibility Study underway.

#### 2. Broken Hill, WA (IPT 100%)

- Broken Hill update: Xplor programme completed. Data synthesis and interpretation in progress of all data collected during Xplor.

#### 3. Arkun-Beau, WA (IPT 100%)

- Five large nickel-copper-platinum group-metal (Ni-Cu-PGM) soil geochemistry anomalies, each covering several square kilometres, were identified in the northern portion of the Arkun project.
- The soil anomalies coincide with magnetic and gravity geophysical anomalies that may represent mafic and ultramafic intrusions.
- Field checking confirms that mafic and ultramafic rocks occur within some anomalies and are priority targets for magmatic Ni-Cu-PGM mineralisation.
- A further 1,000 soil samples have been recently collected and submitted to the laboratory, with results due in the December Quarter.
- Twenty moderate to strong electromagnetic (EM) conductors were identified in 400 m line-spaced airborne electromagnetic ("AEM") survey data collected by the XCalibur HELITEM time-domain system.
- Priority EM anomalies coincide with the magnetic and gravity anomalies and Ni Cu PGM-in-soil anomalies.

#### COMPANY DETAILS

Market Cap: A\$28.6m (0.01 p/s)

Issued Capital: 2,864,703,889

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#### DIRECTORS

Mr Peter Unsworth  
Chairman

Dr Michael Jones  
Managing Director

Mr Paul Ingram  
Non-Executive Director

Dr Frank Bierlein  
Non-Executive Director

Mr Bernard Crawford  
Company Secretary



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- Many other anomalies have yet to be soil sampled, and this work is a priority for the next few Quarters with a view to a maiden drill programme in 2024.

#### **4. Commonwealth Project (IPT 100%)**

- Revised Terms agreed for the Sale of a 75% Interest in the Commonwealth Project, NSW

#### **5. Corporate**

- Cash at September 30th 2023, was \$3.1million
- An Extraordinary General Meeting was held on 1 August 2023 to ratify the previous issue of shares and options and to obtain approval for consideration regarding the Lake Hope Project.

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## PROJECT REPORTS

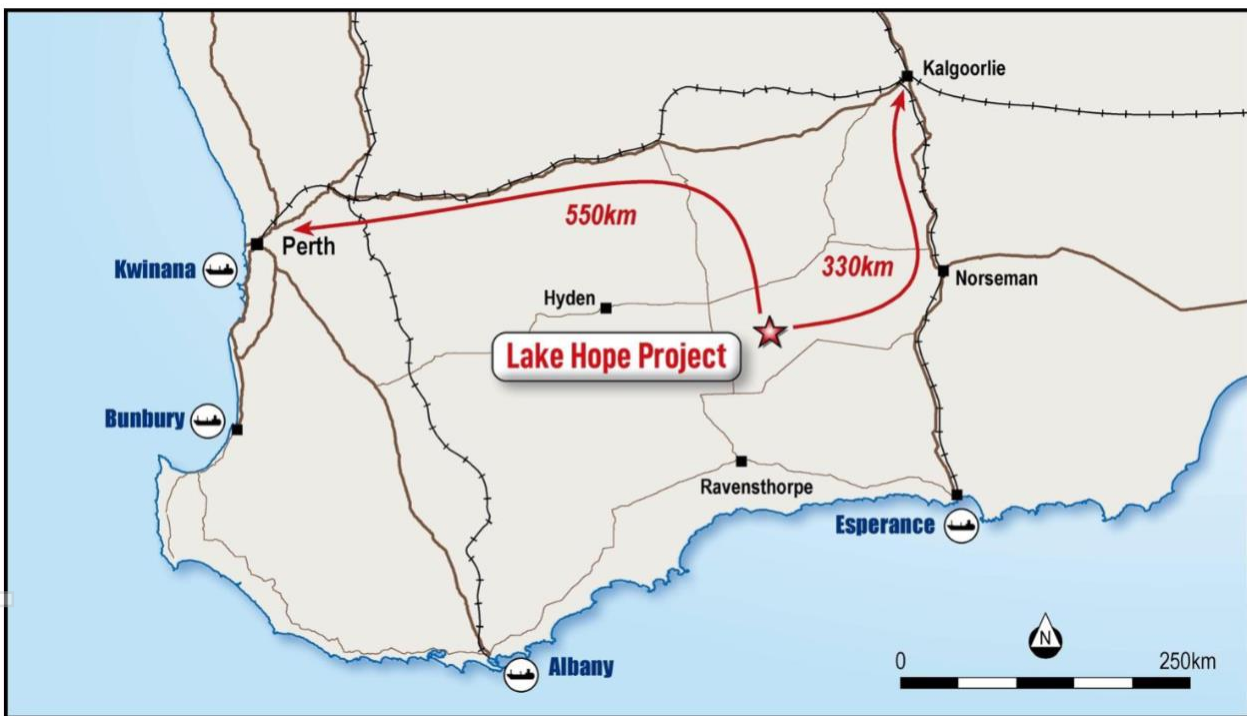
### 1. LAKE HOPE, WA (IPT earning 80%)

The Lake Hope High Purity Alumina (HPA) Project is an integrated mine and metallurgical processing operation proposed to be developed over the next few years in the Tier 1 jurisdiction of Western Australia (Figure 1).

It is anticipated that the proposed mine will be located on E63/2086, about 500 km east of Perth and will supply an alumina-mineralised clay to a processing plant, most likely in Kalgoorlie, that will convert the clay into High Purity Alumina with a purity of 99.99%  $\text{Al}_2\text{O}_3$  (so-called 4N, short for four nines) or better. Alumina is the name given to aluminium oxide with the formula  $\text{Al}_2\text{O}_3$ .

During the Quarter, Impact completed both an archaeological field survey and ethnographic consultation with authoritative knowledge holders from the Ngadju Native Title Party, covering the entire Lake Hope alumina resource, which is hosted within two small salt lakes, as well as access tracks to the lake, a water monitoring bore and campsite infrastructure (ASX Release 19<sup>th</sup> June 2023).

The work area was assessed as having no Aboriginal artefacts or cultural heritage concerns, which ground-disturbing activities would impact. Therefore, pending the lodgement of a Mining Lease and negotiating a mining agreement with the Ngadju Native Title holders, the area has been heritage-cleared for mining.



**Figure 1.** Location of the Lake Hope Project (red star). Lake Hope is one of seven exploration licences owned by Playa One Pty Limited, in which Impact has the right to earn an 80% interest. (ASX Release March 21<sup>st</sup> 2023).

Impact will conduct further consultation and surveys for additional work areas required to develop the Project and aims to develop the Lake Hope HPA Project collaboratively and respectfully with all traditional owners and native title parties. Impact thanks the Ngadju people for their help and input into the survey.

Impact Minerals acknowledges the Traditional Owners of the Land. We pay our respects to their Elders, past and present, and emerging.



Figure 2. Survey participants include the Ngadju Native Title Holders and archaeologist and anthropologist consultants from JCHMC.

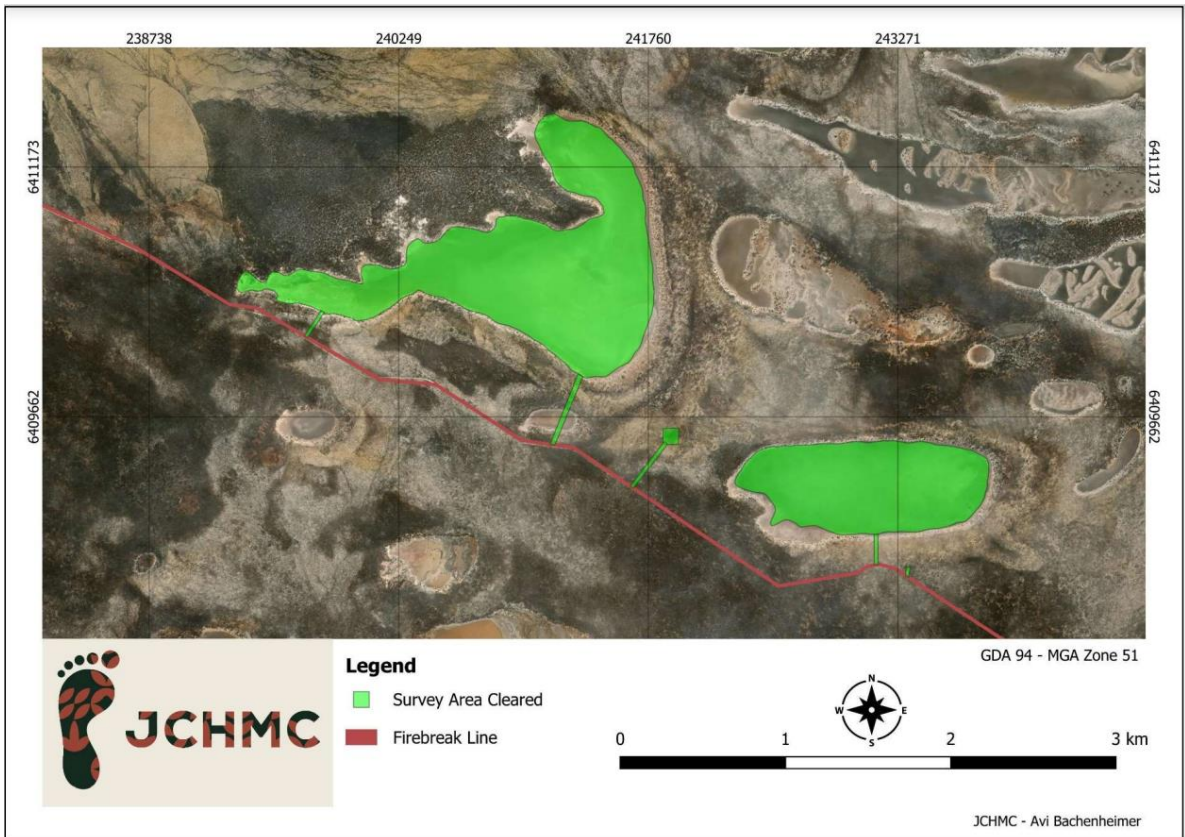


Figure 3. Location of areas with Heritage Clearance. The Lake Hope alumina deposit lies within the two salt lakes.

With the receipt of heritage clearance, Impact will now lodge a Programme of Work Applications for bulk sample test pitting, geotechnical drilling, water monitoring bore drilling and other works associated with the Pre-Feasibility Study (PFS) currently in progress (ASX Release 6<sup>th</sup> April 2023 and 18<sup>th</sup> October 2023). Metallurgical test work, a critical part of the PFS work, is also well underway, with initial results due towards the end of 2023.

In addition, a Scoping Study is nearing completion based on the maiden Mineral Resource Estimate of 3.5 million tonnes at 25.1% alumina (Al<sub>2</sub>O<sub>3</sub>) for a contained 880,000 tonnes of alumina. About 88% of the resource, or about 775,000 tonnes of alumina, is in the higher confidence Indicated Resource category. (ASX Release 19<sup>th</sup> June 2023)

The information in this announcement related to the Mineral Resources for the Lake Hope Project is based on Information announced to the ASX on 19th June 2023. The Company confirms that it is unaware of any new Information or data that materially affects the information in the relevant market announcement and that all Material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply.

Category	Million tonnes	Alumina %	Al <sub>2</sub> O <sub>3</sub> Tonnes
<b>West Lake</b>			
Indicated	2.09	25.5%	534,600
Inferred	0.23	23.2%	52,300
<b>Total</b>	<b>2.32</b>	<b>25.3%</b>	<b>586,900</b>
<b>East Lake</b>			
Indicated	1.10	24.8%	273,400
Inferred	0.08	24.1%	19,400
<b>Total</b>	<b>1.18</b>	<b>24.8%</b>	<b>292,800</b>
<b>Combined</b>			
Indicated	3.19	25.3%	808,000
Inferred	0.31	23.4%	71,700
<b>Total</b>	<b>3.50</b>	<b>25.1%</b>	<b>879,700</b>

**Table 1.** Lake Hope Alumina Mineral Resources

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## About the Lake Hope Project

The Lake Hope deposit comprises globally unique high-grade aluminium clay minerals in the top few metres of a playa lake, which have unique physical and chemical properties that allow for low-cost mining and offsite metallurgical processing to produce High Purity Alumina via a novel and cost-disruptive acid leaching process.

The broader Lake Hope Project covers numerous salt lakes between Hyden and Norseman in the Tier 1 jurisdiction of Western Australia. It comprises seven granted exploration licences, which are poorly explored. The tenements cover about 238 km<sup>2</sup> and are all 100% owned by Playa One Pty Limited (Figure 1).

Impact has the right to earn an interest in the company Playa One Pty Limited as follows (ASX Releases 1<sup>st</sup> and 4<sup>th</sup> May 2023):

1. Upon completion of a PFS, Impact can enter an incorporated joint venture with the Playa One shareholders (through an entity representing them, Playa Two Pty Ltd). If so, it will acquire an immediate 80% interest in Playa One by issuing up to 120 million fully paid ordinary shares capped at a maximum value of \$8 million (based on the 5-day VWAP before the election) to the Playa One Shareholders. This was approved by shareholders at the Extraordinary General Meeting held on August 1<sup>st</sup> 2023.
2. Upon completion of a Definitive Feasibility Study to be sole-funded by Impact, Impact will issue up to 100 million fully paid ordinary shares capped at a maximum value of \$10 million (based on the 5-day VWAP before the ASX announcement of the completion of the DFS) to the Playa One Shareholders. This was also approved by shareholders at the Extraordinary General Meeting held on 1 August 2023,
3. Playa One shareholders will be free-carried to a Decision to Mine. Impact will maintain all Playa One tenements in good standing during this time.
4. If a Decision to Mine is made, the Playa One Shareholders may contribute to mine development costs or be diluted. If their interest falls below 7.5%, it will convert to a 2% net smelter royalty.

Preliminary economic studies indicate that the production of HPA and related products from Lake Hope will be cost-competitive with current producers and other developers in Australia and globally.

## 2. **ARKUN-BEAU-JUMBO Ni-Cu-PGM, WA (IPT 100% and 80%)**

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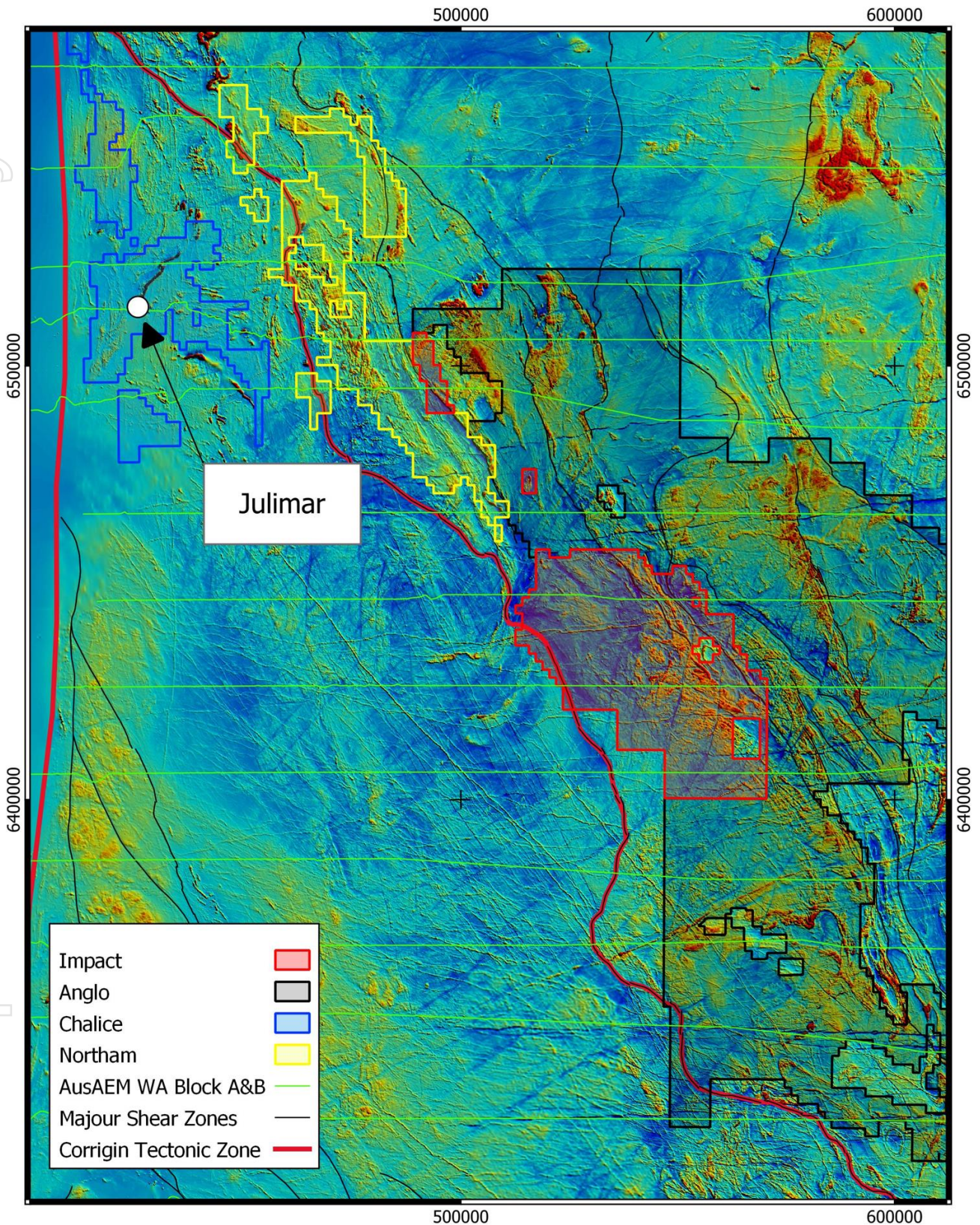
Five high-priority targets for nickel-copper-platinum group metals (PGM including gold) mineralisation have been identified in new soil geochemistry results from Impact's possessive 100% owned Arkun project within the emerging mineral province of southwest Western Australia (Figure 4 and ASX Release August 9<sup>th</sup> 2023). These anomalies are in addition to the significant Rare Earth Element (REE) soil geochemistry anomalies recently identified at the project (ASX Release June 1<sup>st</sup> 2023).

The nickel-copper-PGM anomalies are up to 4 kilometres long and 2 kilometres wide and are coincident with either gravity highs or magnetic lows, which together may represent mafic and ultramafic intrusions that are potential hosts for nickel-copper-PGM sulphide mineralisation.

Notably, the anomalies include strong responses for nickel, copper, palladium, platinum and gold, suggesting that they may be associated with sulphide mineralisation rather than simply arising from elevated backgrounds of nickel and copper in mafic and ultramafic rocks.

These new results, which cover only a small part of the Arkun project, clearly demonstrate the significant prospectivity of the Arkun project area for a wide range of battery metals.

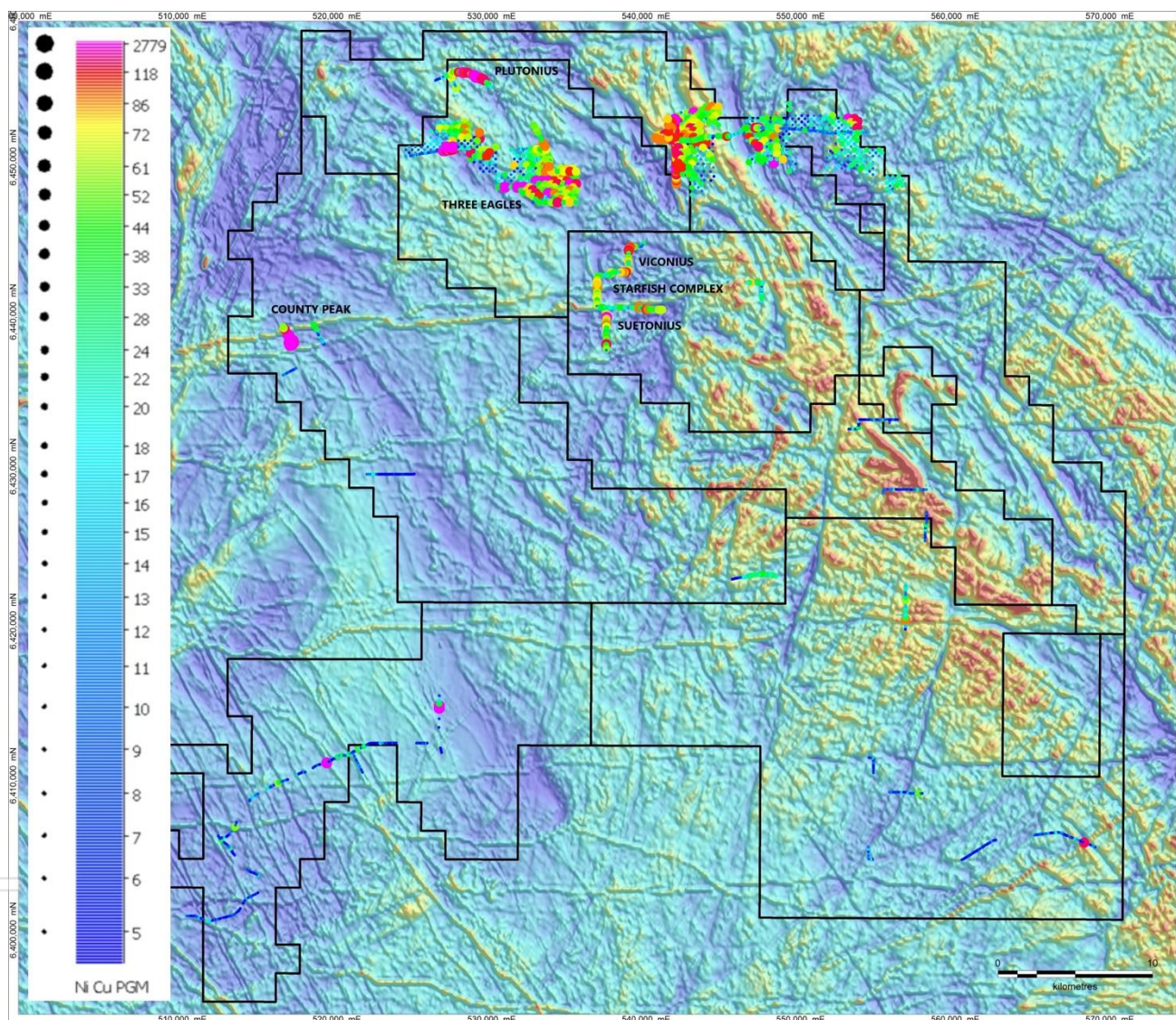
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**Figure 4.** Image of regional magnetic data showing the location of the Arkun project along trend from the Julimar/Gonneville Ni-Cu-PGE deposit owned by Chalice Mining Limited (ASX: CHN). Also shown is ground held by private company Northam Mining Ltd, in which Chalice Mining is now earning an interest via a joint venture, and ground held by Anglo American Corporation, which surrounds the Arkun Project on three sides. The green lines are publicly available regional AEM flight lines flown in 2020, including one line over the Gonneville deposit (Figure 15).

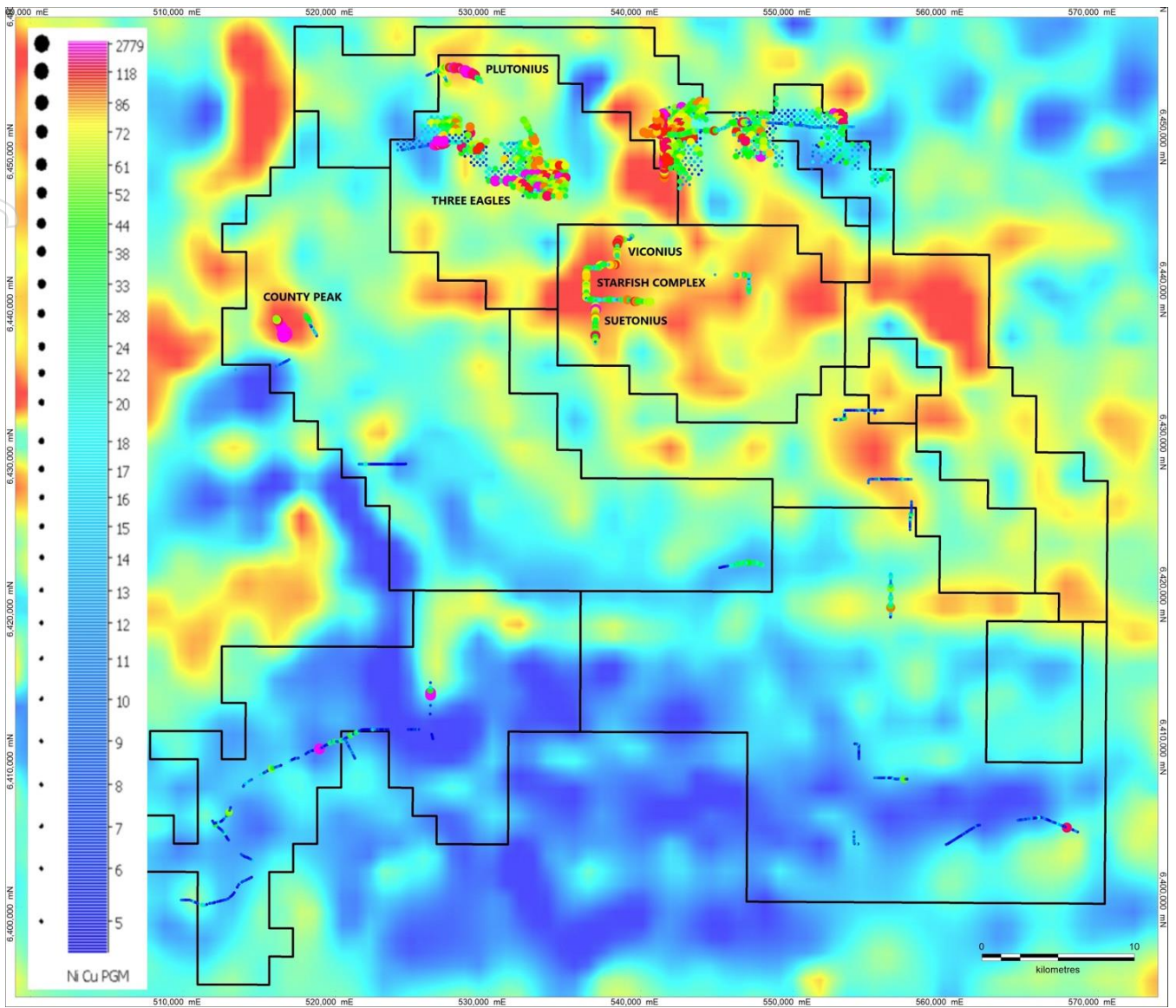
The results of the soil geochemistry survey are presented as additive response ratios on images of the regional magnetic and gravity data, respectively, in Figures 5 and 6. Responses for individual metals nickel-copper-palladium-gold are shown in more detail for four priority areas in Figure 7. Gold is commonly associated as a minor element in magmatic nickel-copper sulphide systems and is used here as a proxy for platinum. The four priority areas are shown in more detail in Figure 8.

Further details on the soil geochemistry survey and the calculation of response ratios can be found in the ASX Release dated 9<sup>th</sup> August 2023.

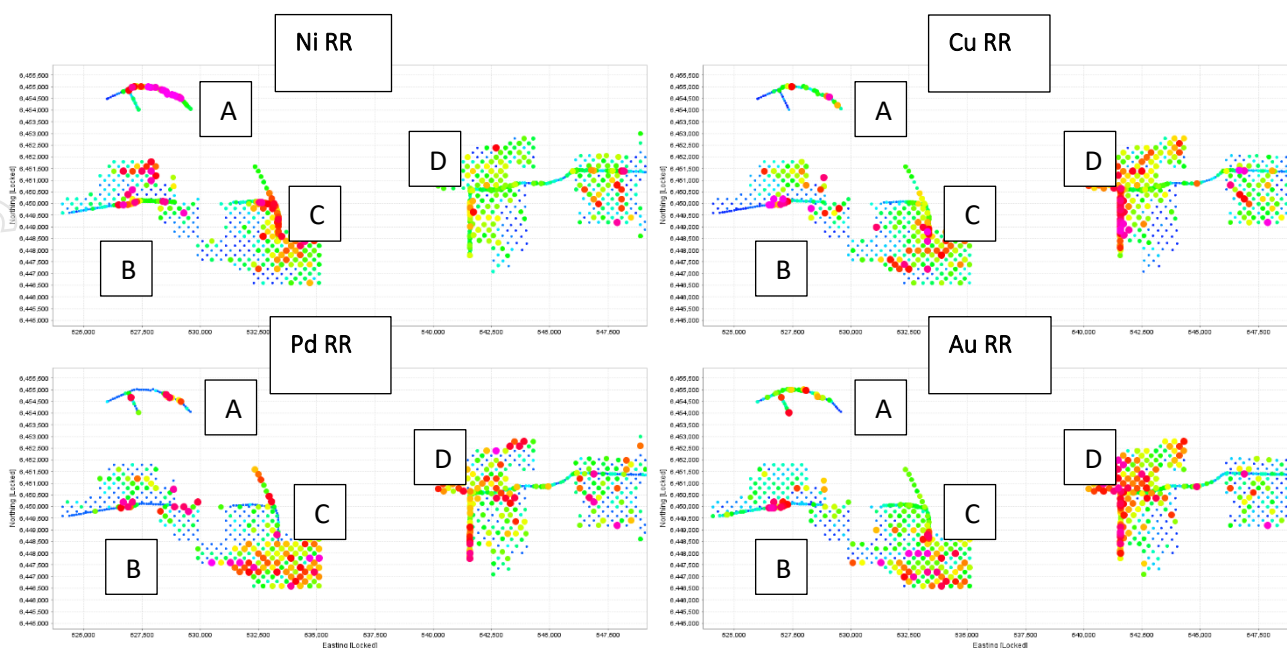


**Figure 5.** An image of the regional magnetic data showing Additive Response Ratios for nickel+copper+PGM, whilst anomalous, cannot be currently accessed. Note the association of some of the broad areas of geochemical anomalous with more magnetically quiet zones (colder colours) in the image. These areas coincide with mapped mafic and ultramafic rocks in places.





**Figure 6.** Image of the regional gravity data showing Additive Response Ratios for nickel+copper+PGM. Most of the areas of anomalism occur on or on the flanks of significant gravity highs (warmer colours), indicating dense rocks at depth. The dense rocks are interpreted to be primarily mafic intrusions.



**Figure 7.** Detail of the northern Arkun project area showing Response Ratios for individual metals across four priority areas. Strong responses are evident in nickel, copper, palladium and gold, likely indicating a sulphidic source (see Figure 5 for colour range).

## RESULTS

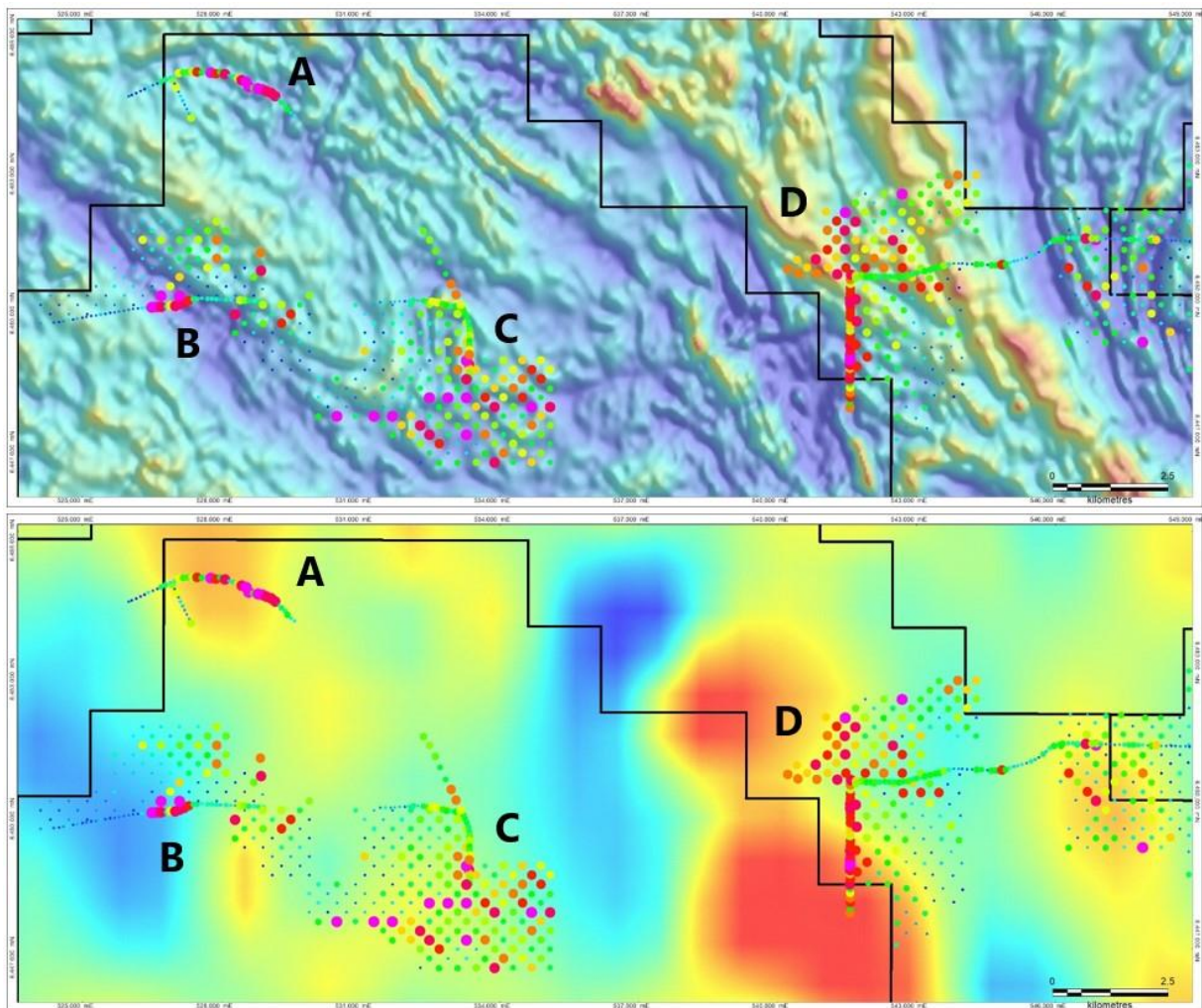
Response ratios vary up to 217 times background for nickel, 102 times background for copper, 2745 times background for palladium and exceptionally strong responses for gold of up to 2,536 times background for gold (some of the stronger gold responses may be prospective for gold alone and further work is warranted on these areas, Figures 7 and 8).

Area **A**, called the **Plutonium** prospect, is a 2-kilometre-long Ni-Cu-PGM soil anomaly, open to the north and south, which coincides with the flank of a moderate gravity feature interpreted as a mafic intrusion. Recent follow-up field checking has also identified outcrops of ultramafic rocks in the area (Figure 9).

Area **B** consists of a strong Ni-Cu-PGM anomaly, open to the southwest, within a magnetic low, and open to the southeast. The magnetic low could represent a mafic intrusion or a zone of intense magnetite destruction caused by hydrothermal fluids. The area is yet to be field-checked.

Area **C** called the **Three Eagles** prospect, consists of multiple moderate to strong Ni-Cu-PGM anomalies situated on a moderate gravity feature and has yet to be field-checked.

Area **D** consists of a large 4-kilometre by 2-kilometre wide Ni-Cu-PGM anomaly that occurs on the flank of a gravity high and is associated with linear magnetic units interpreted as deformed greenstone belt rocks. The anomaly is open to the west across the gravity anomaly. Most of the area is covered by laterite. This is a significant area for follow-up field checking and infill soil geochemistry (Figures 7 and 8).



**Figure 8.** Additive Response Ratios for Ni-Cu-PGM for the northern Arkun project area over magnetic (top image) and gravity data (bottom photo) over four anomalous areas. See Figure 5 response ratio legend.

The fifth Ni-Cu-PGM soil anomaly, Starfish, has moderate to strong responses in an area with outcrops of ultramafic rocks in a highly deformed and metamorphosed gneiss complex (Figures 5 and 6). The complex, including two other new prospects, Suetonius and Viconius, coincides with a prominent, east-west trending gravity high extending across much of the Arkun project (Figures 6 and 8). Field checking has identified ultramafic rocks at all three prospects, which is encouraging (Figure 9).



**Figure 9.** Rock chip samples of ultramafic intrusive rocks at the Arkun project, WA. These rocks and prospects can potentially host nickel copper PGM deposits, and follow-up fieldwork is a priority.

**Left:** Plutonium prospect: phlogopite wehrlite coincides with a 2km long Ni-Cu-PGM anomaly (Figure 5).

**Middle:** Suetonius prospect: fine-grained pyroxenite that may explain the strong gravity high (Figure 3).

**Right:** Viconius prospect: coarse-grained pyroxenite.

### Airborne Electromagnetic Survey Results

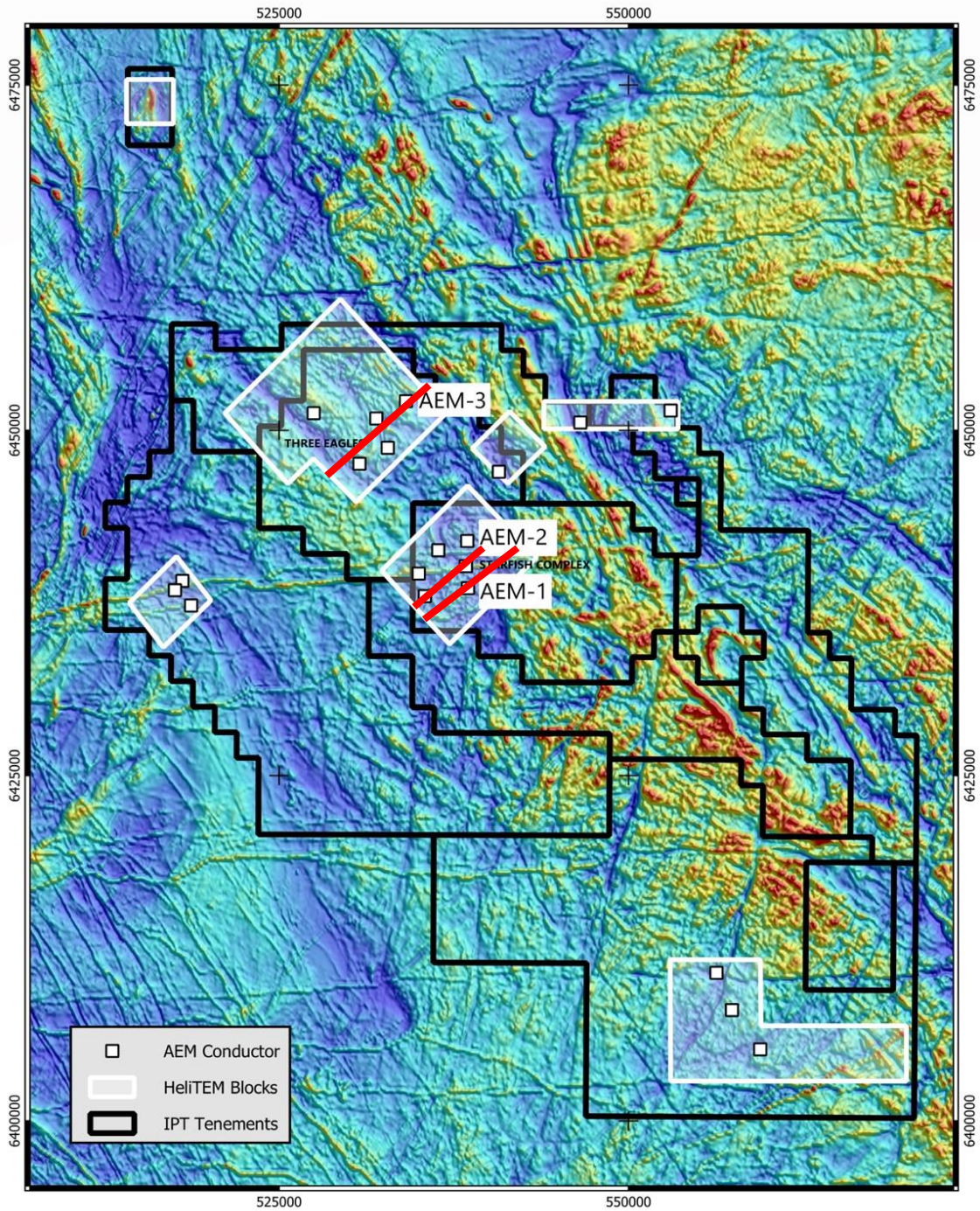
A total of 20 moderate to strong conductors have been identified in airborne electromagnetic (AEM) data flown over parts of the Arkun Project (ASX Release 18<sup>th</sup> September 2023).

The airborne EM survey was completed over seven priority areas, covering only about 15% of the Arkun project, by XCalibur Multiphysics using the HELITEM system at a line spacing of 400 metres (Figure 10).

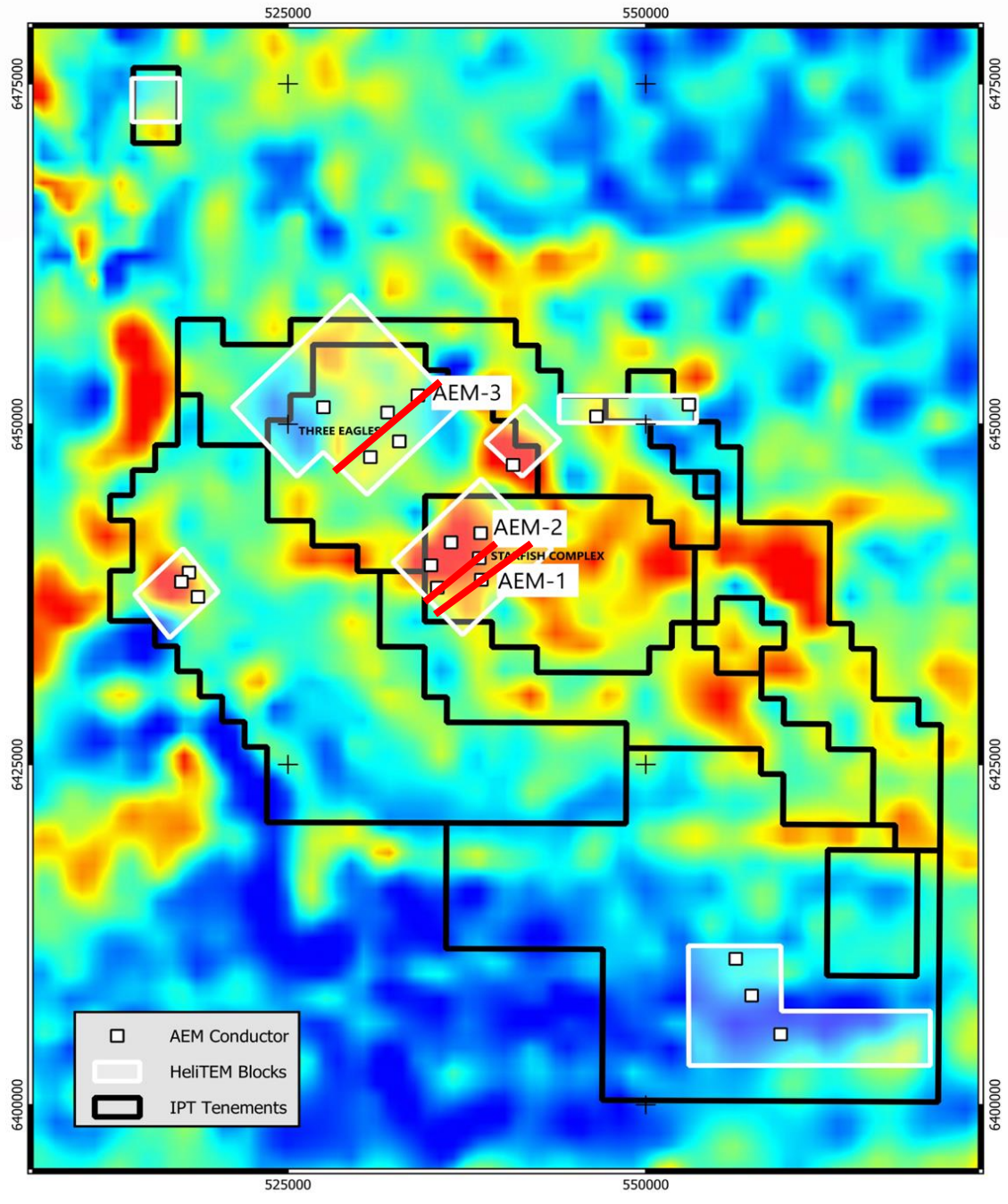
The 20 conductors were identified using a combination of interpretation of individual lines of EM data by consultants Resource Potentials and by reprocessing the survey data by Intrepid Geophysics using their proprietary 2.5D AEM inversion algorithm. The 2.5D inversion process provides conductivity models and can image steeply dipping, deep, and near-surface targets.

Two of the survey areas contain numerous EM conductors that have broadly coincident strong nickel-copper-PGM soil geochemistry anomalies: these include 5 AEM anomalies at the Three Eagles prospect and 6 AEM anomalies at the Starfish complex (Figures 10 and 11; and ASX Release 9<sup>th</sup> August 2023).

In addition, the EM conductors are commonly coincident either with magnetically quiet areas and gravity-highs in regional geophysical data, which together may represent mafic and ultramafic intrusions that are potential hosts for nickel-copper-PGM mineralisation (Figures 10 and 11).



**Figure 10.** Image of regional magnetic data showing the location of the 7 AEM survey areas showing Priority conductors (white squares). Three survey lines (AEM-1, AEM-2 and AEM-3) are shown in red and in detail in Figures 12,13 and 14. (Warmer colours in the image represent more magnetic rocks).

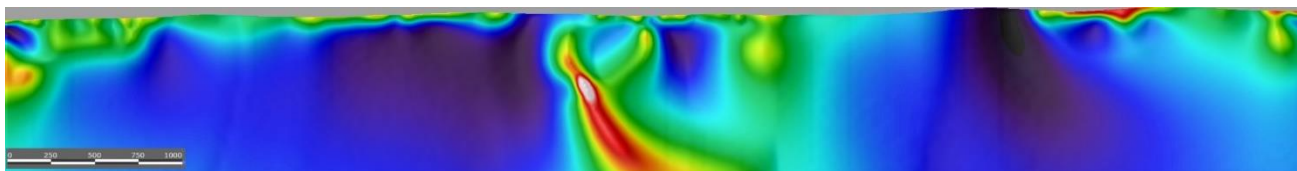


**Figure 11.** Image of regional gravity data showing the location of the 7 AEM survey areas showing priority conductors (white squares). Note the Starfish Complex is associated with a strong gravity anomaly. Three survey lines (AEM-1, AEM-2 and AEM-3) are detailed in Figures 12, 13 and 14. (Warmer colours in the image represent more magnetic rocks).

### THREE PRIORITY CONDUCTORS

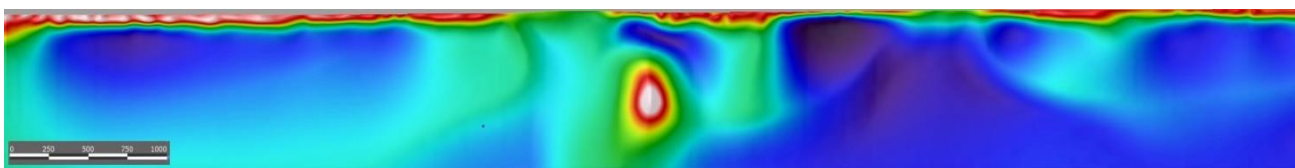
Three prominent conductors that are priority areas for follow-up work have been identified in the 2.5D inversions and are shown here as examples.

At the Starfish Complex, a strong north-easterly dipping conductor and a weaker south-westerly dipping conductor have been defined in an area with mapped mafic and ultramafic rocks that are variably intruded by granites. The area is also coincident with the edge of a gravity high (AEM-1 Figure 12).



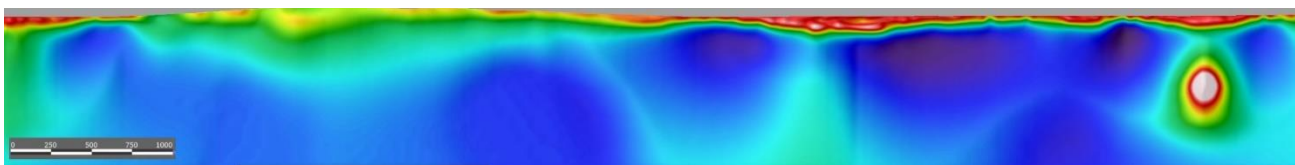
**Figure 12.** Line 50110. AEM-1 (Figures 10 and 11). Reprocessed 2.5D inversion highlighting strong, steeply dipping deep conductor, which occurs on a gravity high. This area also has elevated Ni-Cu-PGM-in-soil anomalies (ASX Release August 9<sup>th</sup> 2023).

A second prominent, isolated conductor is also present at Starfish and coincides with a strong gravity high and Ni-Cu-PGE-in-soil anomalies (Figure 13).



**Figure 13.** Line 50040. AEM-2 (Figures 10 and 11). Reprocessed 2.5D inversion highlighting a single strong deep conductor centred on a gravity high and Ni-Cu-PGM-in soil anomalies (ASX Release August 9<sup>th</sup> 2023).

In the Three Eagles area, a single prominent conductor is evident at the north-eastern end of the survey line (Figure 14). This coincides with strong magnetic linear units that may be mafic rocks and which are also adjacent to a significant NW-SE trending structure visible in the magnetic data. This area has yet to be soil sampled.



**Figure 14.** Line 20230. AEM-3 (Figures 10 and 11). Reprocessed 2.5D inversion highlighting strong deep conductor centred on a strong major magnetic lineament and steep moderate to low gravity gradient.

For comparison, a case study of the Julimar intrusion that hosts the Gonneville discovery is shown in Figure 15.

The Intrepid 2.5D AEM inversion was completed for a single survey line of regional government airborne EM data (SkyTEM system) flown directly over the Gonneville nickel-copper-PGM deposit at the southern end of the Julimar Complex (Figure 4). A significant conductor is directly associated with the intrusion and the resource and is of a similar size and strength to some of those at Arkun (Figure 15).

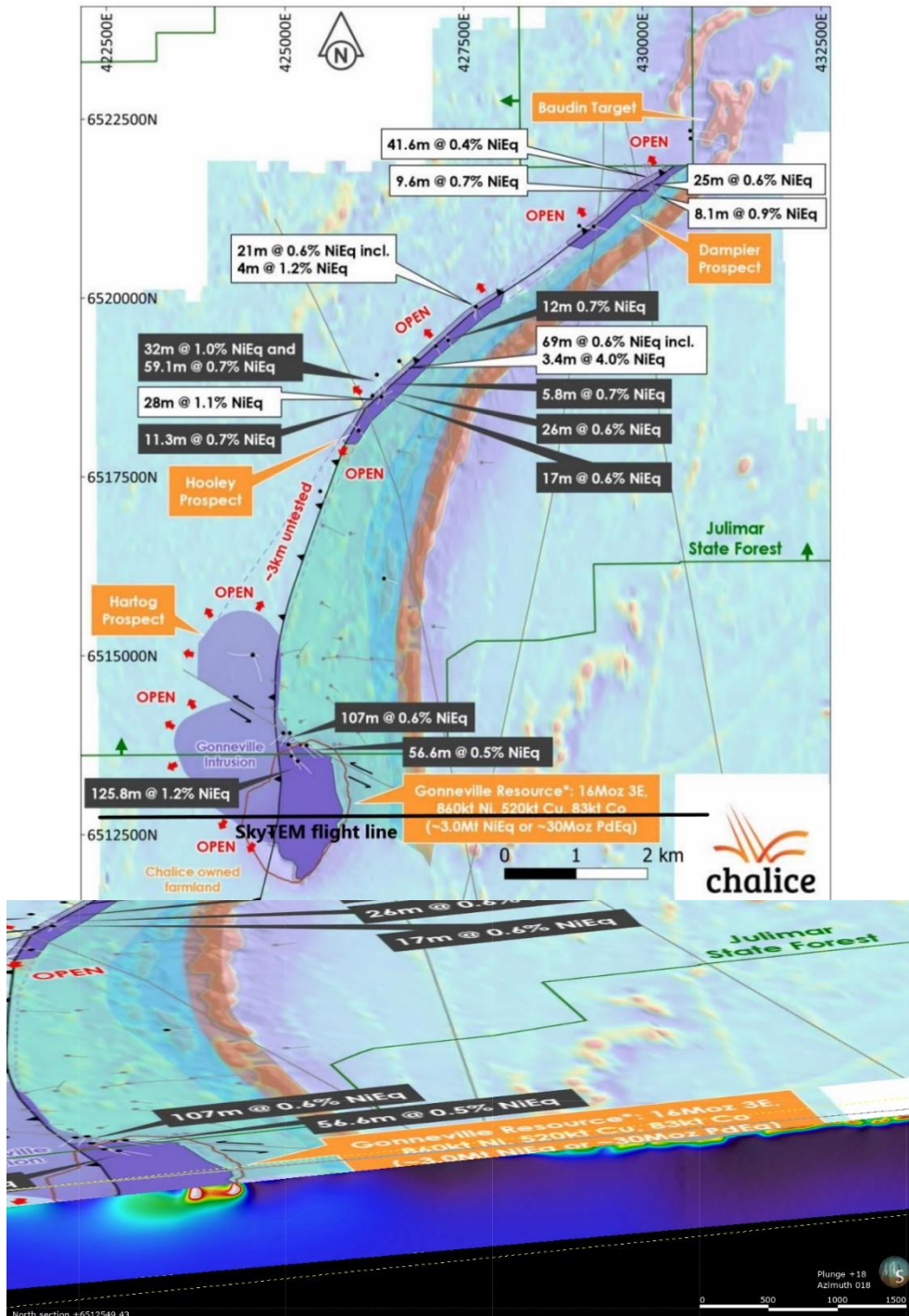


Figure 15. 2.5D Inversion Case Study Over the Gonneville deposit

3D view of the 2.5D Inversion of the SkyTEM survey line showing a significant conductor directly associated with the mineralised part of the Gonneville intrusion.



### 3. BROKEN HILL, NSW (IPT 100%): IGO earning 75%

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Impact's Quarterly report for June (ASX Release July 31<sup>st</sup> 2023) noted that funding under the BHP Xplor programme ended on June 30<sup>th</sup> 2023.

BHP Xplor, an accelerator program introduced by BHP in August 2022, is designed to help provide participants with the opportunity to accelerate their growth and the potential to establish a long-term partnership with BHP and its global network of partners. Impact was one of seven companies selected globally to be part of the first cohort of the Xplor programme (ASX Release January 17<sup>th</sup> 2023).

Impact believes there is significant untapped exploration potential at Broken Hill for copper mineralisation. It has been working with world-renowned geologist Prof. Tony Crawford on a new model for copper associated with mafic intrusions that are part of the Broken Hill Group rocks.

As part of the Xplor programme, extensive field checking and rock chip sampling of mafic intrusions throughout the Broken Hill stratigraphy has been completed. About 600 rock chip samples were submitted for comprehensive major and trace element whole-rock geochemistry to help establish the provenance and metal-carrying potential of the mafic rocks. Final assays were only recently received, and all the data is now being interpreted.

In addition, two geophysical surveys were completed as case studies over known zinc-lead-silver-copper mineralisation at Impact's Dora East prospect: a ground SAM survey and a ground AMT survey. The surveys were designed to validate the potential of both the SAM and MT methods to identify massive and disseminated sulphide mineralisation that can not be detected by EM methods (e.g. sphalerite, galena, etc.) with a view to considering airborne surveys using those methods.

In addition, and for the first time in the Broken Hill region, a regional magneto-telluric (MT) survey designed to elucidate the deep structure under Broken Hill was also recently completed as part of the Xplor programme. This data is currently being processed and interpreted. All the data collected for the Xplor program will be synthesised and analysed over the next few months.

There are no ongoing confidentiality conditions to the data Impact has collected as part of the Xplor program.

In addition, Impact is also integrating the work completed by IGO Limited (ASX:IGO), who have now withdrawn from the joint venture over the late-stage, nickel-copper-PGM-bearing alkaline intrusions prospective at Broken Hill (ASX Release November 16<sup>th</sup> 2022). The joint venture area comprised a small portion of the Broken Hill project area.

### 4. COMMONWEALTH PROJECT (IPT 100%)

During the Quarter, Impact Minerals announced that it had finalised revised terms for the sale of up to a 75% interest in the Company's 100% owned Commonwealth Project to Burrendong Minerals Ltd (**Burrendong**), an unrelated public company (Figure 16 and ASX Release 16<sup>th</sup> August 2023).

The revised terms will see Impact retaining a 49% interest in the project following a proposed IPO of Burrendong. In addition, Burrendong recently acquired the right to purchase the Galwadgere copper-gold project, located seven kilometres along trend from the Commonwealth deposit, from Sky Metals Limited (Figure 16 and ASX: SKY Release 14<sup>th</sup> July 2023).

Galwadgere contains an Inferred Resource of 3.6Mt at 0.82% copper and 0.27g/t gold at a cut-off grade of 0.5% copper (ASX: SKY Release July 7<sup>th</sup> 2021). This is a significant addition to the resources defined by Impact at Commonwealth (ASX Release August 8<sup>th</sup> 2022).

The revised terms, which supersede the terms announced by the Company on August 8<sup>th</sup> 2022, are:

1. An extension of the Exclusivity Period to September 30<sup>th</sup> 2023, to complete a Share Purchase Agreement (**SPA**) and Joint Venture Agreement (**JVA**). Impact has now extended this deadline until November 30<sup>th</sup> 2023. Burrendong can extend the Exclusivity Period for a further eight weeks for a non-refundable payment of \$25,000.
2. On execution of the SPA, Impact will receive a non-refundable payment of \$75,000.
3. Following the execution of the SPA, Burrendong will have nine months to complete a listing on the ASX.
4. Upon listing, Impact will receive a further \$250,000 in cash, a 12.5% interest in Burrendong and will retain a 49% interest in the Commonwealth Project.
5. Upon listing, the project will operate under an incorporated joint venture, whereby Burrendong may acquire a further 24% interest in the Commonwealth Project by sole funding exploration until the earlier of the first \$5 million of expenditure within 36 months of the SPA Completion or a Decision to Mine.
6. Normal dilution clauses will subsequently apply, and if Impact reduces to less than a 10% interest, it will convert to a 2% Net Smelter Royalty.
7. Impact shareholders will receive a priority entitlement to subscribe for up to \$2 million worth of shares under the Burrendong initial public offering.

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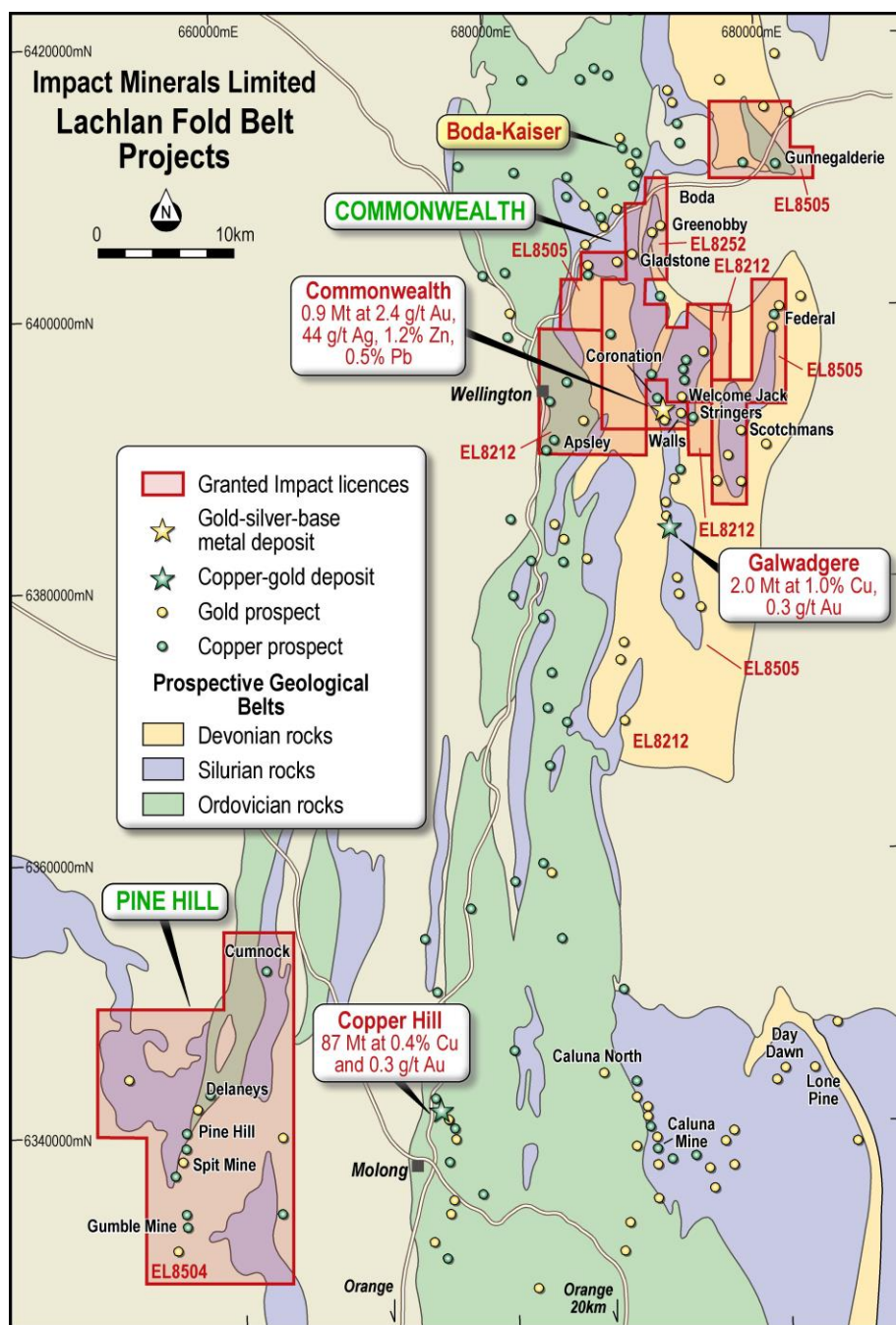


Figure 16. Location and geology of the Commonwealth and Galwadgere Projects, Lachlan Fold Belt, NSW.

## 5. OTHER PROJECTS

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Only minor work has been undertaken on Impact's other projects.

Work progressed on analysing the previous exploration results at the Dinninup, Mineral Hill, Dalgaranga and Narryer projects.

At Doonia, soil geochemistry and drill assay results continue to be interpreted. A soil geochemistry survey is planned for the coming Quarter.

## 6. CORPORATE

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### Financial Commentary

The Quarterly Cashflow Report (Appendix 5B) for the current period provides an overview of the Company's financial activities.

Cash exploration expenditure for the period was \$942,000. Corporate and administration expenses amounted to \$616,000. The total amount paid to directors of the entity and their associates in the period (item 6.1 of Appendix 5B) was \$103,000, including salary, directors' fees and superannuation.

Cash at September 30<sup>th</sup> was \$3.1 million.



**Dr Michael G Jones**  
**Managing Director**

### Competent Person's Statement

*The review of exploration activities and results contained in this report, except the Lake Hope Project, is based on information compiled by Dr Mike Jones, a Member of the Australian Institute of Geoscientists. He is a director of the company and works for Impact Minerals Limited. He has sufficient experience relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mike Jones has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*The review of exploration activities and results about the Lake Hope Project and the metallurgical test work contained in this report is based on information compiled by Roland Gotthard, a Member of the Australian Institute of Mining and Metallurgists. He is an employee of Impact Minerals Limited. He has sufficient experience relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mr Gotthard has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*The data in this report that relates to Mineral Resource Estimates are based on information evaluated by Mr Simon Tear, who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the "JORC Code"). Mr Tear is a Director of H&S Consultants Pty Ltd and consents to the inclusion in the report of the Mineral Resource in the form and context in which they appear.*

### Tenement Information by Listing Rule 5.3.3

Project / Tenement	Location	Status	IPT Interest at start of quarter	IPT Interest at end of quarter
<b>Commonwealth</b>	<b>New South Wales</b>			
EL5874		Granted	100%	100%
EL8212		Granted	100%	100%
EL8252		Granted	100%	100%
EL8504		Granted	100%	100%
EL8505		Granted	100%	100%
<b>Broken Hill</b>	<b>New South Wales</b>			
EL7390		Granted	100%	100%
EL8234		Granted	100%	100%
EL8636		Granted	100%	100%
EL8674		Granted	100%	100%
EL8609		Granted	100%	100%
EL9036		Granted	100%	100%
EL9037		Granted	100%	100%
EL9115		Granted	100%	100%
EL9294		Granted	100%	100%
EL9384		Granted	100%	100%
EL9481		Granted	-	100%
<b>Blackridge</b>	<b>Queensland</b>			
EPM26806		Granted	100%	100%
EPM27571		Granted	100%	100%
EPM27410		Granted	100%	100%
<b>Lake Hope</b>	<b>Western Australia</b>			
E74/763		Granted	Earning in	-
E74/764		Granted	Earning in	-
E63/2317		Granted	Earning in	-
E63/2318		Granted	Earning in	-
E63/2319		Granted	Earning in	-
E63/2086		Granted	Earning in	-
E63/2257		Granted	Earning in	-
<b>Arkun</b>	<b>Western Australia</b>			
E70/5424		Granted	100%	100%
E70/5430		Granted	100%	100%
E70/5431		Granted	100%	100%
E70/5432		Granted	100%	100%
E70/5433		Granted	100%	100%

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Project / Tenement	Location	Status	IPT Interest at start of quarter	IPT Interest at end of quarter
E70/5434		Granted	100%	100%
E70/5490		Granted	100%	100%
E70/5504		Granted	100%	100%
E70/5505		Granted	100%	100%
E70/5816		Granted	100%	100%
<b>Doonia</b>	<b>Western Australia</b>			
E15/1790		Granted	80%	80%
<b>Jumbo</b>	<b>Western Australia</b>			
E70/5852		Granted	80%	80%
<b>Dalgaranga</b>	<b>Western Australia</b>			
E59/2620		Granted	80%	80%
<b>Narryer</b>	<b>Western Australia</b>			
E52/3967		Granted	80%	80%
E52/3985		Granted	80%	80%
<b>Dinninup</b>	<b>Western Australia</b>			
E70/5842		Granted	100%	100%
E70/6111		Granted	-	100%
E70/6112		Granted	-	100%
E70/6113		Granted	-	100%
E7016178		Granted	-	100%
<b>Martup</b>	<b>Western Australia</b>			
E70/5761		Granted	100%	100%
<b>Mineral Hill</b>	<b>Western Australia</b>			
E70/5780		Granted	100%	100%
<b>Gascoyne</b>	<b>Western Australia</b>			
E52/4113		Application	-	-
E52/4114		Granted	-	100%

Impact Minerals Limited Interactive Investor Hub

Engage with us directly by asking questions, watching video summaries, and seeing what other shareholders have to say about this and past announcements at our Investor Hub

<https://investors.impactminerals.com.au/welcome>