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31 July 2025 **ASX Code: COY** 

# **June 2025 Quarterly Activities Report**

Coppermoly Limited (ASX: COY) ("COY" or the "Company") is pleased to provide a summary of activities undertaken during the June 2025 quarter at their Mt Isa prospects in Cloncurry, Northwest Queensland.

# HIGHLIGHTS

#### Corporate

Appointment of Managing Director and CEO

# **Copper Valley Prospect**

- Ground Magnetic Survey and follow up Gradient Array IP survey completed for part of Fox Creek and Shufflton prospects
- Soil sampling completed for part of Shufflton prospect

#### **Malakoff Prospect**

- Completed 2<sup>nd</sup> phase I.P Sounding Survey.
- **Completed Diamond Drilling**

#### **SUMMARY**

During the quarter, the Company made significant progress both corporately and operationally. Furthermore, the Company strengthened its leadership team with the appointment of experienced geologist Dickson Leah as Managing Director and Chief Executive Officer.

At the Copper Valley Prospect, exploration activities led to the discovery of a major magnetic anomaly measuring approximately 2 kilometres long and 1 kilometre wide. A comprehensive ground magnetic survey covering 143 line kilometres was completed, further refining exploration targets.

Furthermore, completed soil sampling, Gradient Array I.P. and I.P. sounding at Copper Valley Prospect

2 diamond holes were drilled at Malakoff Prospect and phase 2 IP surveys were conducted.

#### Corporate

Mr Dickson Leah as Managing Director and CEO of the Company effective 13 April 2025 following the resignation of Mr Mark Burke. Mr. Leah is a Geologist with over 22 years of experience in Exploration, Project Development, Mining, and Resource Development in Australia and Papua New Guinea. He has extensive experience in the Mining and Exploration of Gold, Copper, Silver, Iron Ore (Hematite & Magnetite), Iron Oxide Copper Gold deposit and Manganese Ore and has held Senior operational positions with world class mining companies including Northern Star Resources, Mineral Resources Limited, Harmony Gold and Cerro Resources amongst others.

Mr. Leah holds a Bachelor of Science (Geology) from University of Papua New Guinea and is currently a member of Australian Institute of Mining and Metallurgy (AusIMM).

# 1 Malakoff Prospect

Phase 2 I.P Sounding survey was also carried out in Malakoff, 18 lines at 100m line spacing and 40m spacing apart.

# 1.1 I.P Sounding Survey

Total of nine I.P. sounding lines have been completed at the Malakoff project covering the total area of 0.65 km2. The survey grid is 100 m line space and 40 m station apart with the total 153 stations have been measured, which is equivalent to the 97.2 km2 Gradient Array I.P. survey.

The I.P. equipment used in this survey is the Canadian made VIP 5000 . The local farmers have been very helpful by providing the spiral drill rig to prepare the shallow holes which have improved the electrical pole conductivity a lot. The distance of AB poles is 3,000m so it allows the I.P. sounding survey detect down to 600 m depth.





Figure 1: VIP 5000 I.P. transmitter and Receiver





Figure 2: Field work preparation

The plan map of the I.P. sounding survey stations and lines are shown in Figure 3 and the pseudo-sections of chargeability and resistivity of each line are shown in the diagrams below.

It can be revealed that survey area is characterized by low resistivity feature. In 1995, Mr. Mark Webb, the senior geophysicist of WMC had concluded that the EM technology could not be applied to the Ernest Heny district due to the low resistivity feature of the host rocks. Ground magnetic and I.P. surveys will be best technology to be applied for these areas.

### 1.2 I.P Sounding Survey Results

### 1.2a I.P. Sounding Pseudo-Sections and Plan

A large scale of chargeability anomalies<sup>1</sup> is revealed from all I.P. survey lines at the Malakoff project. Based on the recent drilling test results on the I.P. survey chargeability anomalies at the adjacent Greater Australia Cu mine (shown in Figure 9), which both are believed to be controlled by the Cloncurry Fault Zone, the Cu mineralization is coincident within the chargeability high (3%). These areas with the chargeability over 3% (or 30 mv/v) can be used to predict the economic Cu mineralization and use as the guard for drilling program planning.

There are 3 targets in Malakoff Prospect identified by Coppermoly technical staff. Target 1 has been drilled, and more work is anticipated for Target 2 and 3

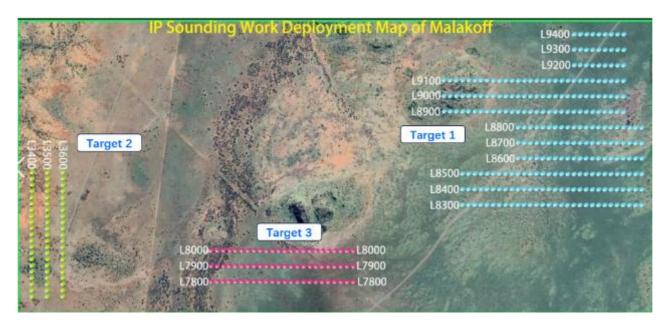
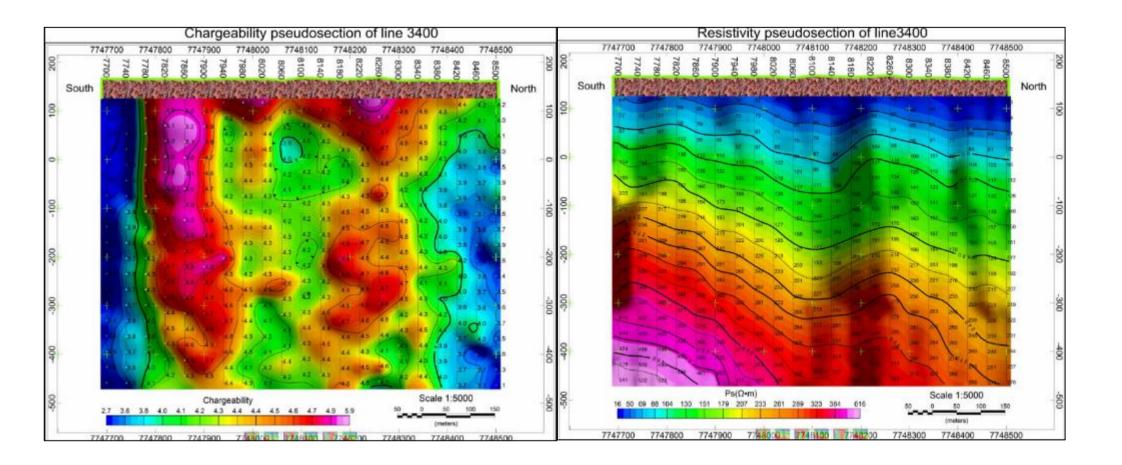
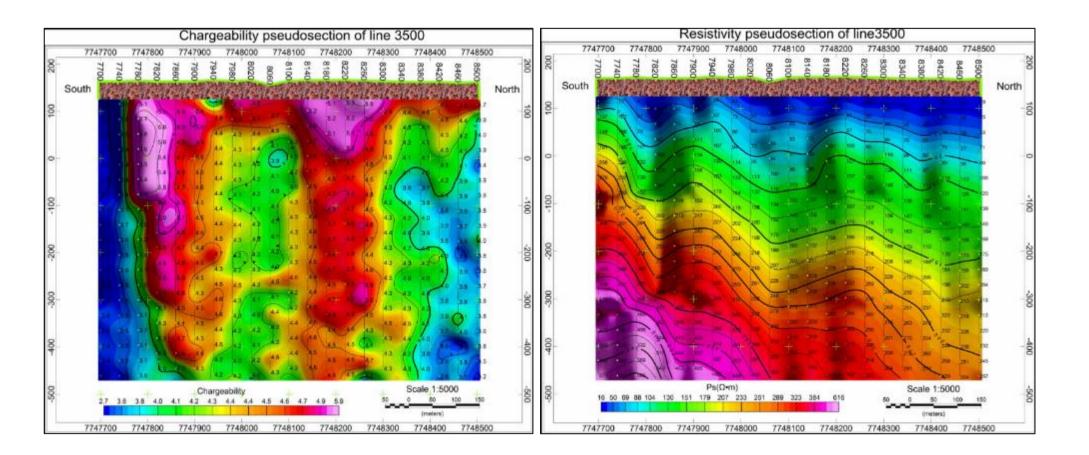
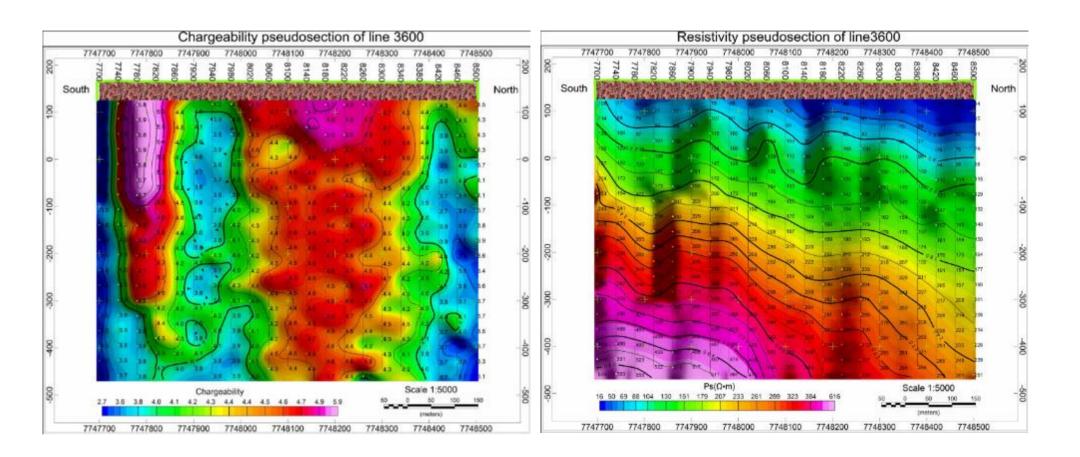


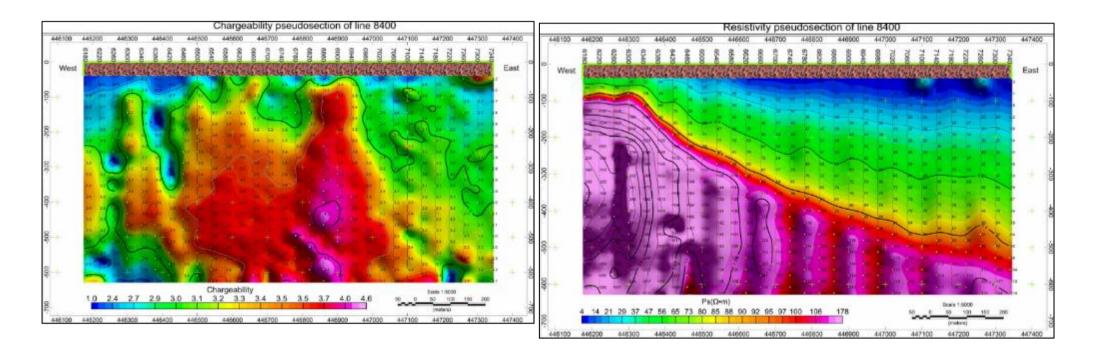
Figure 3: Plan map of IP survey in the 3 targets identified for Malakoff Prospect.

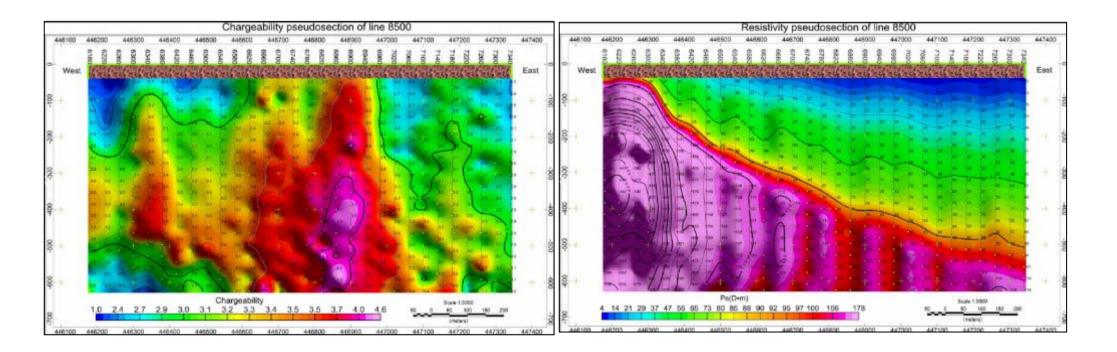
<sup>&</sup>lt;sup>1</sup> Refer to ASX Announcement dated 25 March 2025

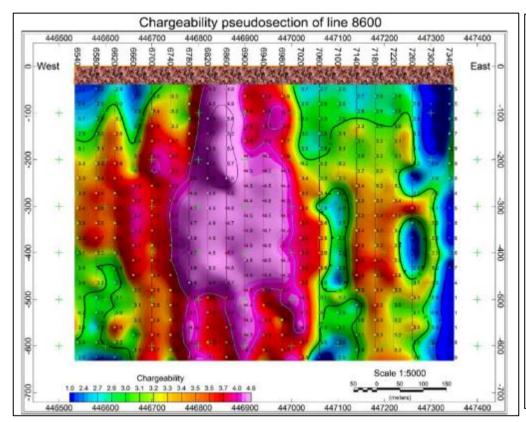


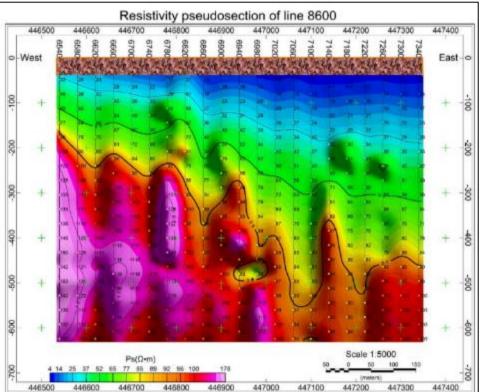


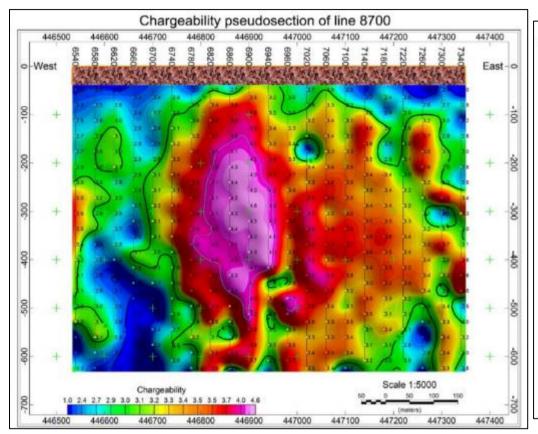


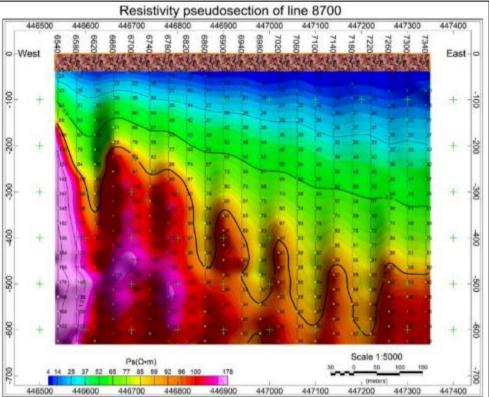


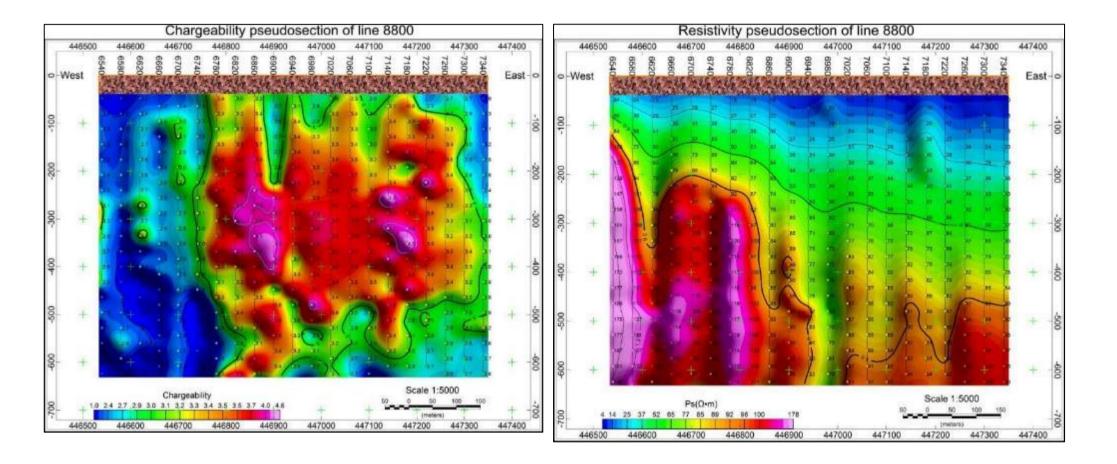


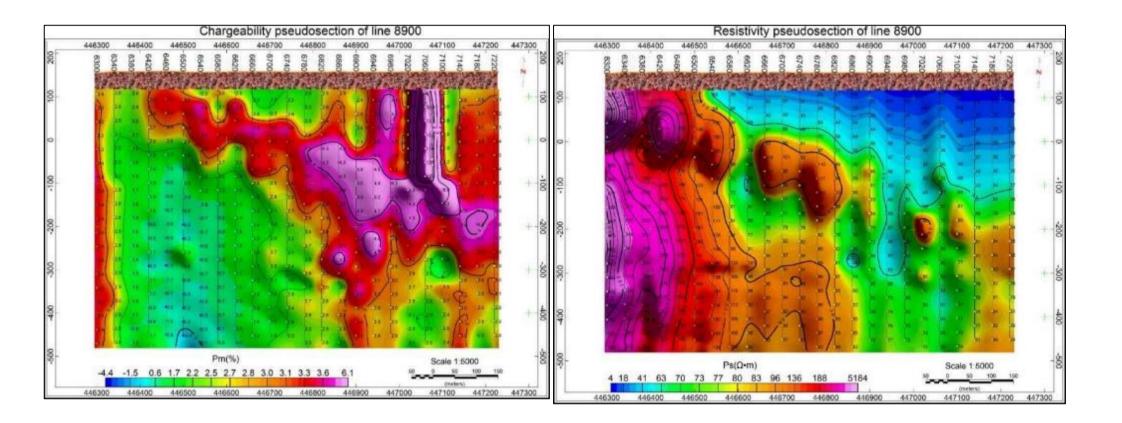


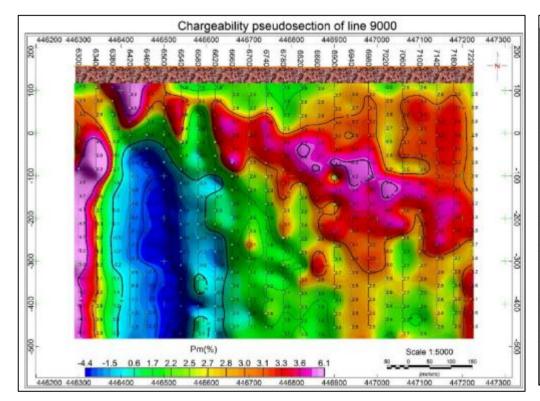


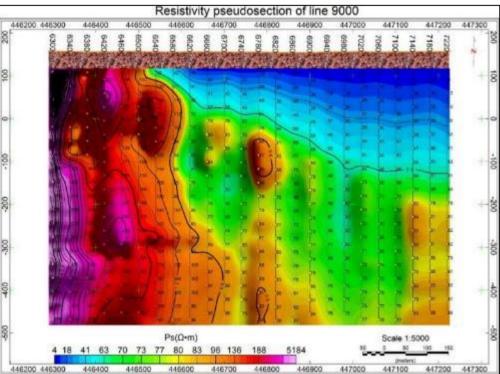


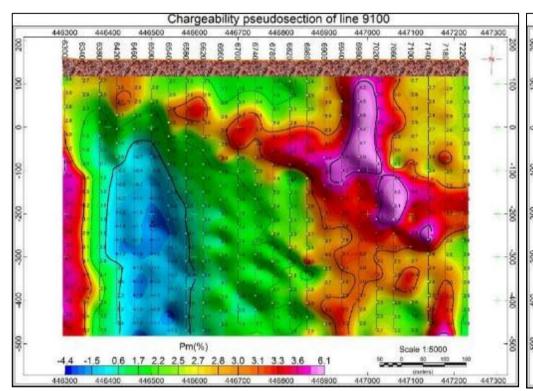


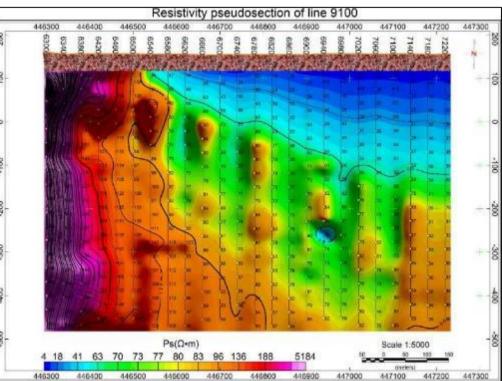


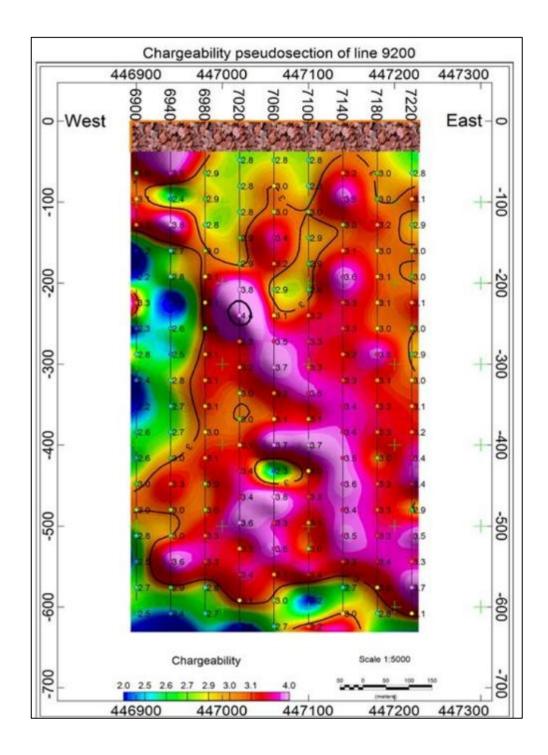


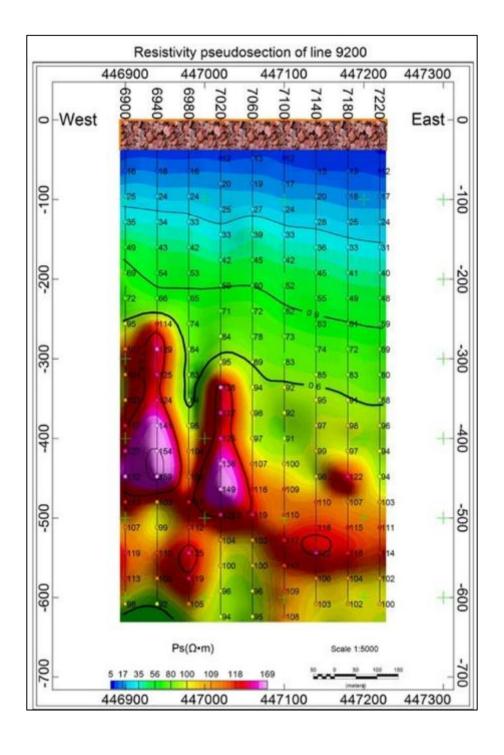


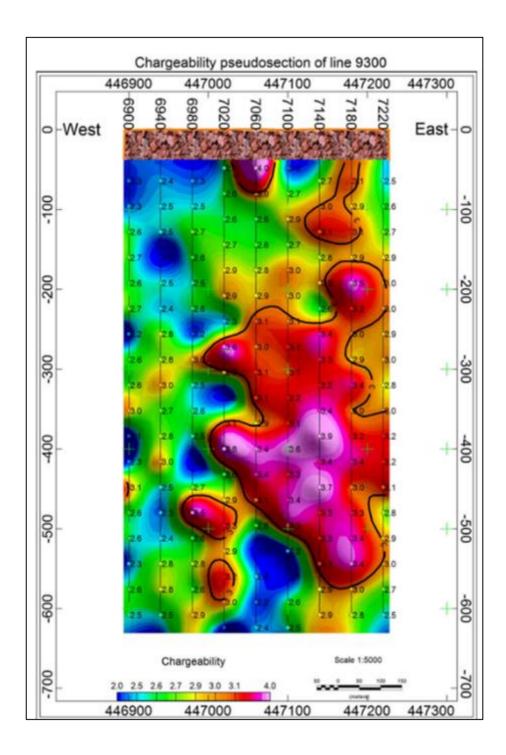


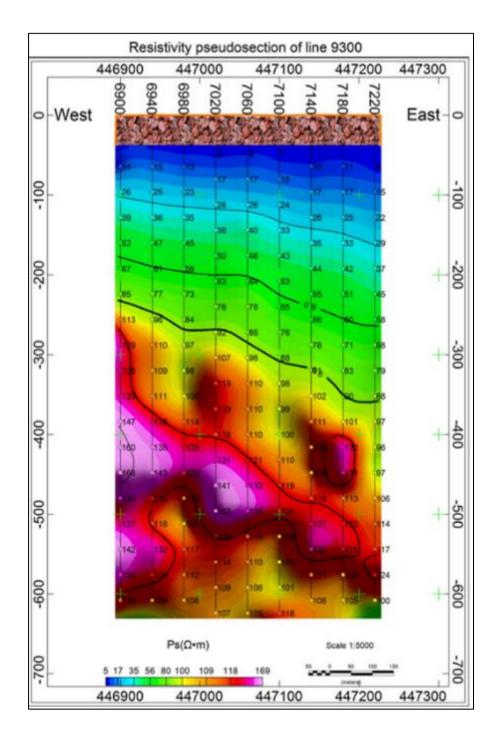












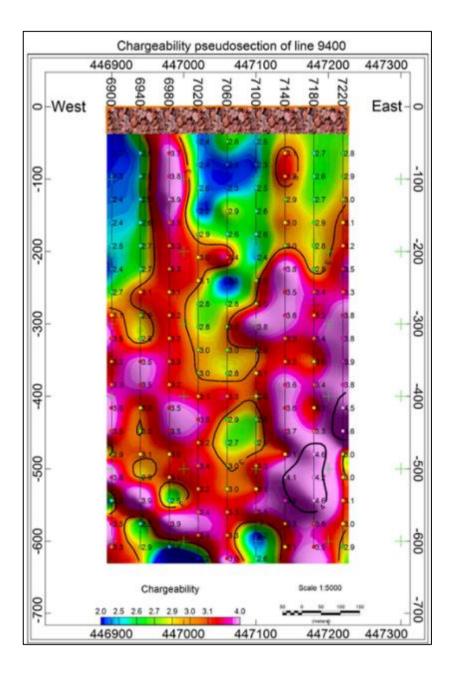
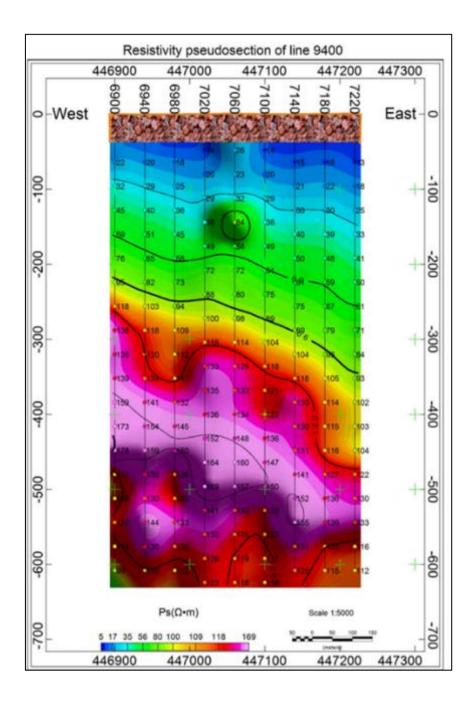


Figure 4: Cross sections of all lines with Resistivity and Chargeability Results.



The plane view of the I.P. sounding results shows that the chargeability anomaly is plunging to the south (Figures 5-8). If the first drilling campaign confirms that the I.P. chargeability anomalies are related Cu-rich sulphide mineralization, more I.P. sounding line are recommended to be conducted to cover the total mineralization zone.

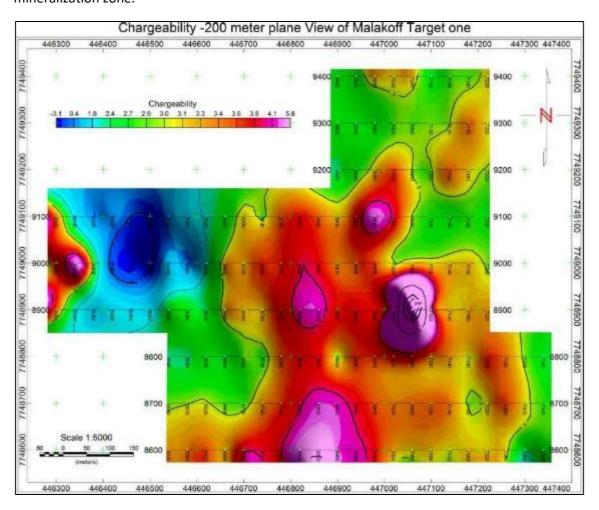


Figure 5: Plan view of Chargeability -200 meters

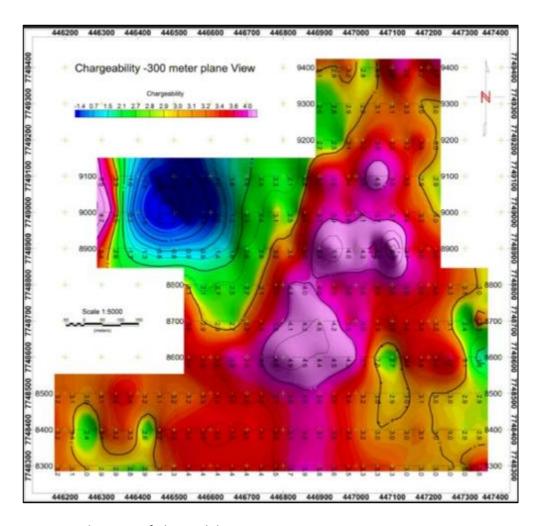


Figure 6: Plan view of Chargeability -300 meters

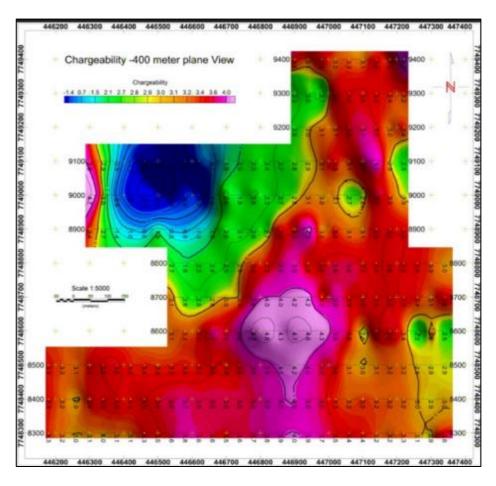


Figure 7: Plan view of Chargeability -400 meters

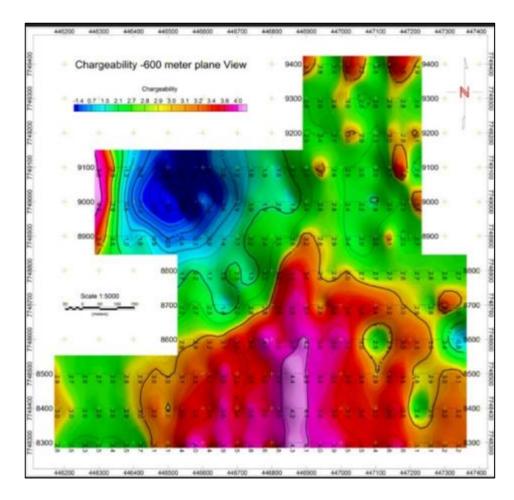


Figure 8: Plan view of Chargeability -600 meters.

# 3.0 Interpretation of the I.P. Sounding Results

As shown in Figure 9, The Malakoff prospect and the Greater Australia Cu Deposit both are located on the Cloncurry Fault zone only 40 km apart. Based on the recent announcements of True North Copper Limited (on 27<sup>th</sup> of February and the 4<sup>th</sup> of March respectively), the I.P. survey completed recently at the Greater Australia Copper Mine shows that the known Taipan Cu orebody is coincident with the chargeability High (Figure 10). The copper mineralization zone shows the chargeability anomalies from 25-40 mV/V (or chargeability can be expressed in the other format 2.5-4.0% as in our report).

By comparing the I.P. chargeability anomalies with the Taipan copper orebody, the chargeability anomalies at the Malakoff prospect occur in a much large scale and slightly high (up to 67 mV/V at Line 8600. By using the Taipan orebody as the example, we can use the 2.5% chargeability as the cutoff outline for predicting the copper sulphide mineralization zone.

The overburden cover at the prospect area is about 70m thick. Under the cover, there is a semi oxidized zone with the thickness between 100-150m. This zone may have native copper, chalcocite as well as bornite. Chalcopyrite and pyrite will be dominated sulphide minerals from the depth below 150m.

Granite occurs to the west boundary of the I.P, survey line. The vertically dipping chargeability anomaly is interpreted to be caused by the skarn with sulphide mineralization.

There is a major fault occurring between the granite intrusive and the mineralization system. This fault is interpreted to be the subsidiary fault of the Cloncurry Fault Zone. The flat dipping chargeability anomaly is interpreted to be the shear zone, which is similar to the Ernest Hery Cu deposit. Two feeder zones of vertically dipping can be also interpreted, which is similar to the Greater Australia Copper mine (shown in Figure 9).

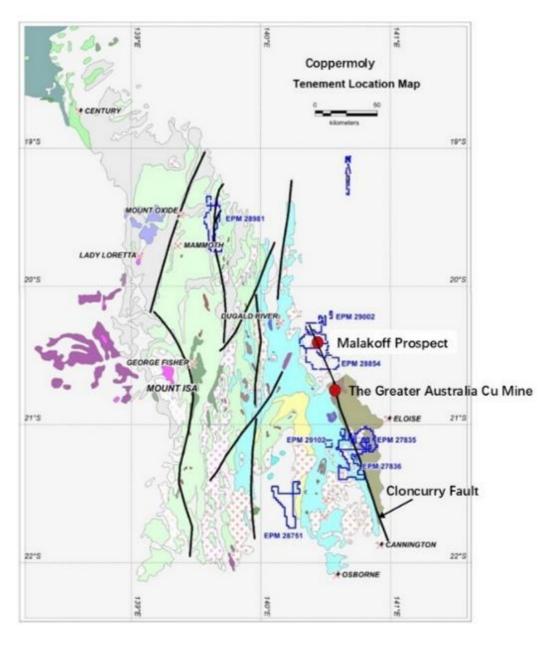


Figure 9: Location of Malakoff Prospect and the Greater Australian Cu Mine

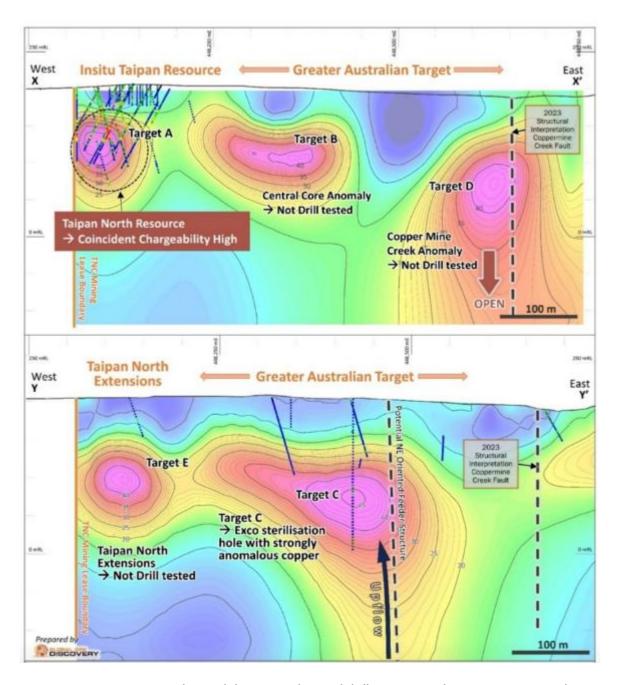


Figure 10: Chargeability anomalies and drilling test results at Greater Australian Cu Mine

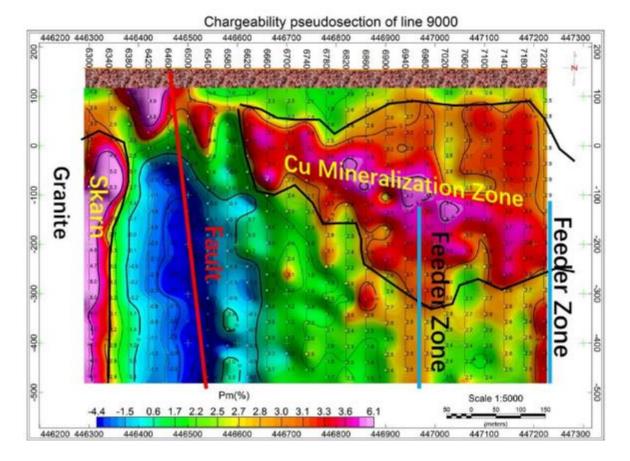


Figure 11: Interpreted Cross Section of Line 9000

# 2.0 Drilling

After successful completion of Cultural Heritage survey, diamond drilling commenced on the 20<sup>th</sup> May 2025 and was completed on the 30<sup>th</sup> May 2025, aiming to drill 8 planned holes.

The purpose of the diamond drilling was to test the magnetic (reported 25<sup>th</sup> March 2025) and chargeability anomalies.

Completed two of the originally planned eight holes at Malakoff. The sulphide (pyrrhotite-pyrite-magnetite) mineralisation aligned well with our geophysical survey results; however, visible copper was minimal. As a result, we made the prompt decision to halt the program after two holes to preserve budget

Total meters drilled was 791m, doing day and night shifts from holes MF008 and MF001

The samples were not processed and assayed as there was no obvious copper mineralisation.



Figure 12: Diamond rig at Malakoff on the 20<sup>th</sup> May 2025

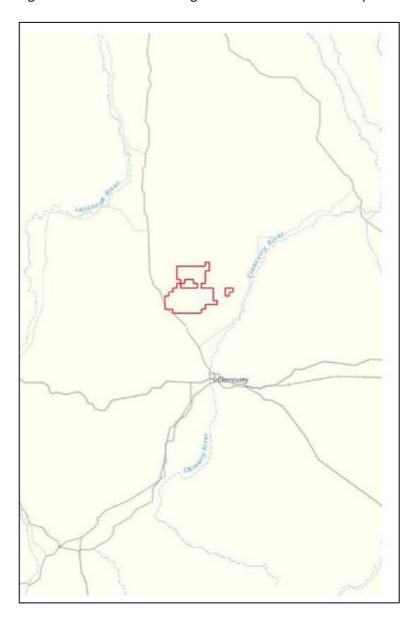


Figure 13: Tenement Map of Malakoff Prospect EPM 28853



Figure 14: Location of diamond holes in Malakoff EPM 28853

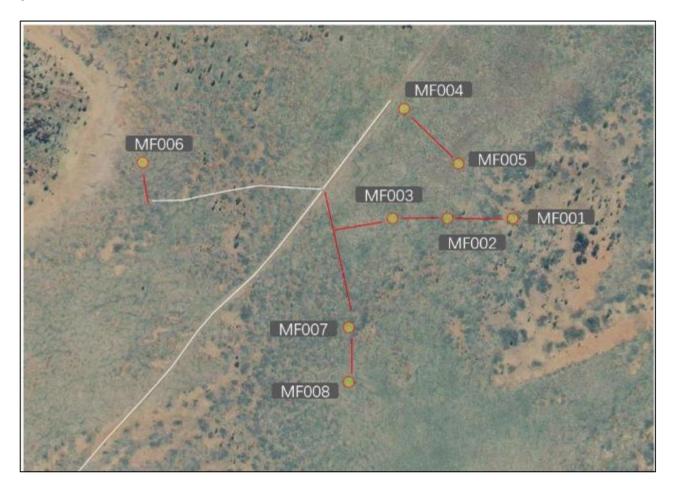
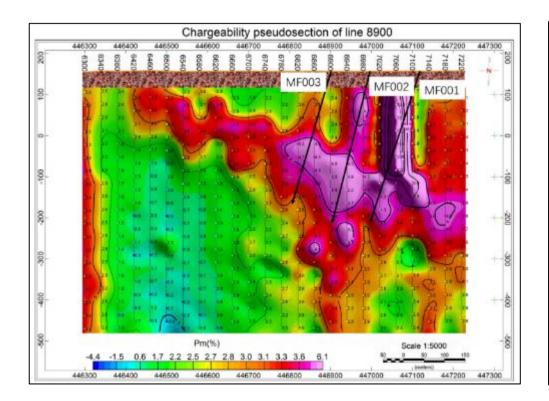
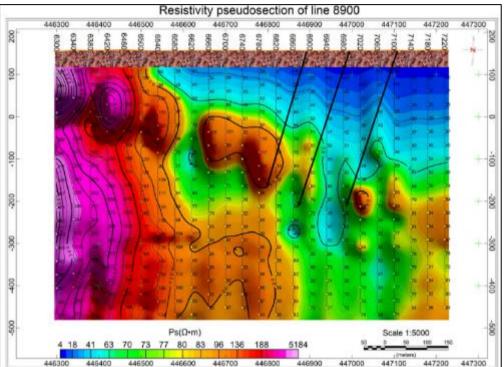


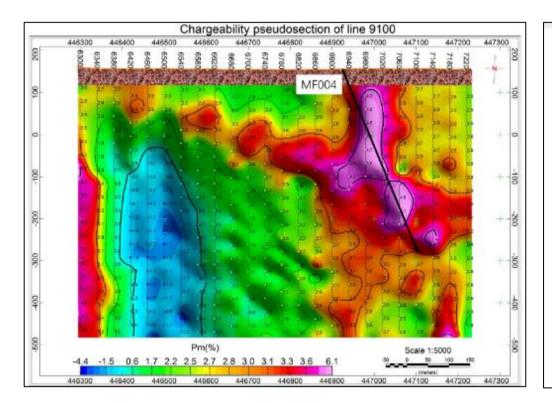
Figure 15: Location of planned diamond holes at Malakoff

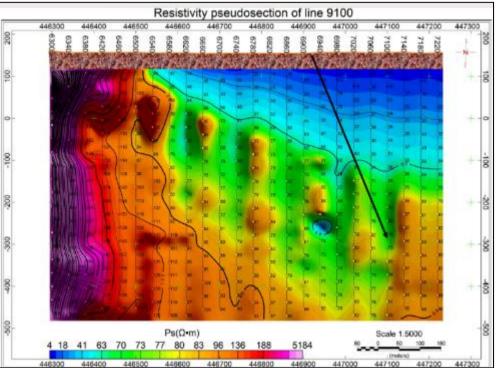
HoleID	Prospect	Easting	Northing	HoleType	Dip	Azimuth	Depth
MF001	Malakoff	447120	7748900	Diamond	70	270	350
MF002	Malakoff	447000	7748900	Diamond	75	270	350
MF003	Malakoff	446900	7748900	Diamond	70	270	350
MF004	Malakoff	446920	7749100	Diamond	70	90	400
MF005	Malakoff	447020	7749000	Diamond	75	270	400
MF006	Malakoff	446440	7749000	Diamond	68	270	300
MF007	Malakoff	446820	7748700	Diamond	75	90	400
MF008	Malakoff	446820	7748600	Diamond	75	90	400

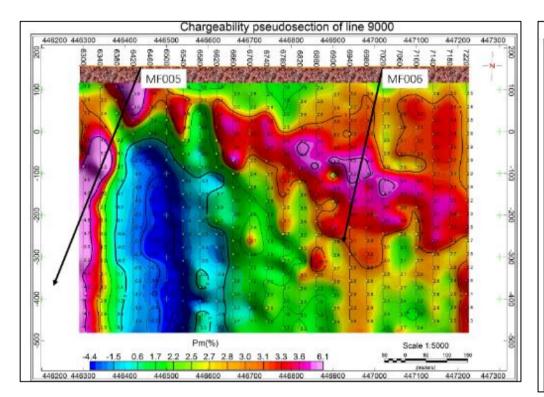
Table 2: Details of proposed diamond holes

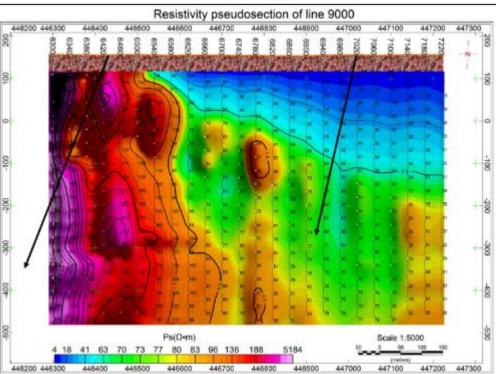


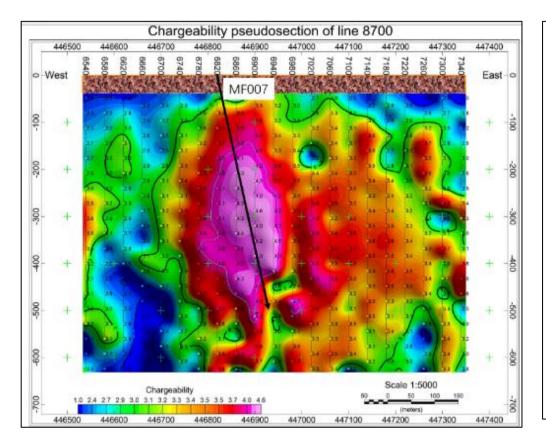


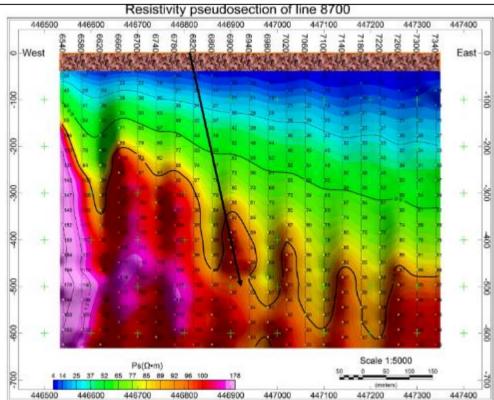


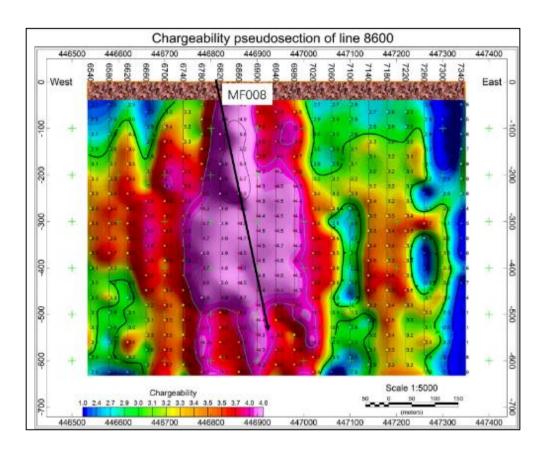












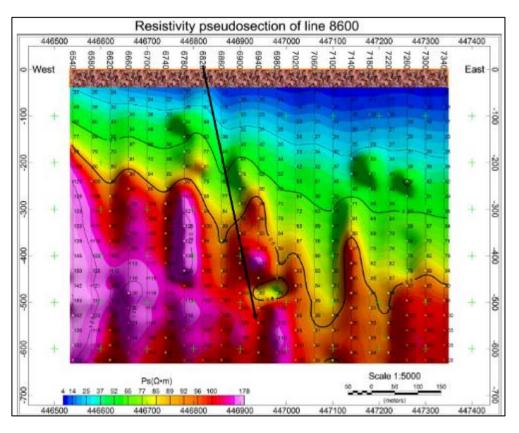


Figure 16: Cross Sections of proposed drill holes MF001 – MF008

# 2.0 Copper Valley – Fox Creek and Shufflton EPMs 27835 and 27836

# 2.1 Fox Creek – EPM 27835

Magnetic survey completed at 20 m station spacing, 100 m line spacing. Fox Tail is in EPM 27835, southern eastern corner of the EPM.

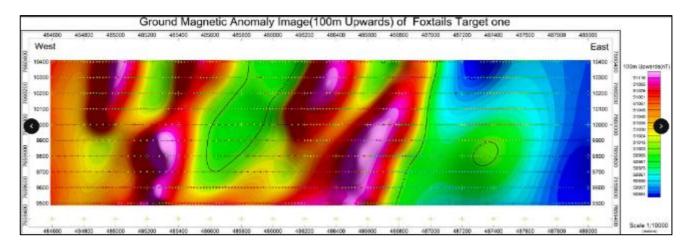


Figure 17: Plan of Ground Magnetic Anomaly 100m Upwards

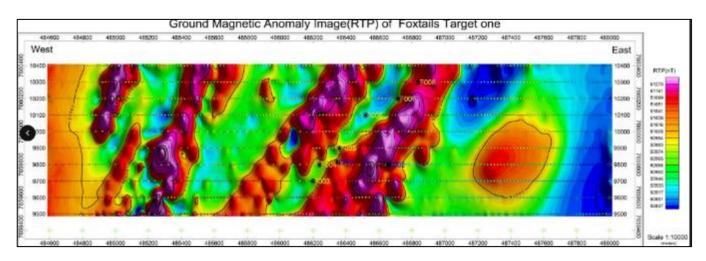


Figure 18: Plan of Ground Magnetic Anomaly TRP

Gradient Array I.P. survey at the 100 x 40 m grid density being 2.06 km2, totaling 23.52line km in EPM 27835.

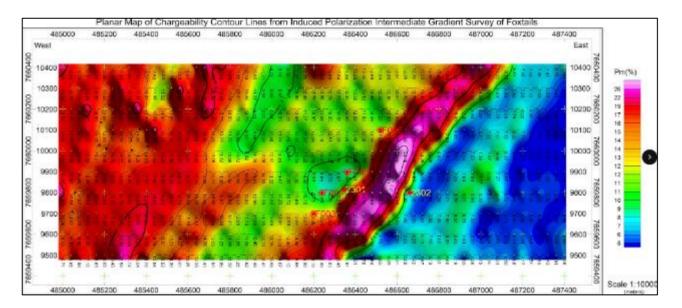


Figure 19: Plan of Chargeability

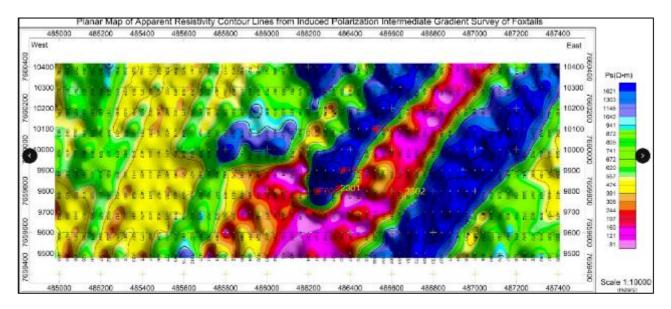


Figure 20: Plan of Resistivity

## 2.2 Shufflton EPM 27836

completed soil sampling at the 50 x 20 m grid density being 2.416 km2, totaling 40.28 line km Some anomalous samples tested by XRFF analyser will be further tested in the laboratory.

The soil samples were collected from the "B" layer of the soil profile (below the top organic layer). All of soil samples are air dried and screened by hands to remove large particles. A portable XRF analyser performed a reading of copper, nickel, molybdenum and sulphur content of each soil samples.

Those data were grided into contour map of soil geochemical anomalies, a copper anomaly (200 wide and 300m long) was delineated in a metasediment rock inlier surrounded the young cover sequences (Figure 6). It is interpreted that the copper anomaly may extend to NW and SE further. The XRF readings are indicative, but they are encouraging. A larger soil geochemical survey is warrant.

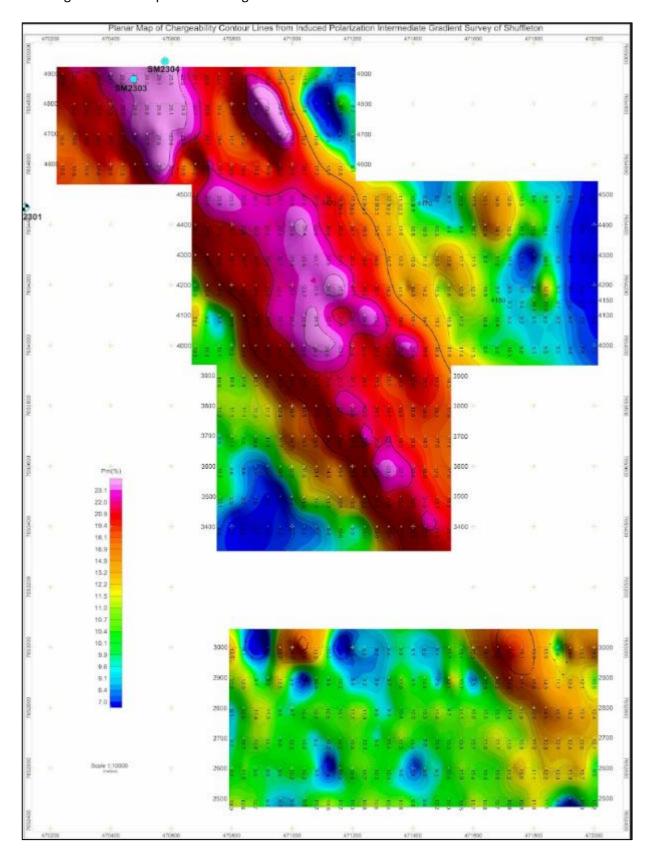


Figure 21: Chargeability in the 2 grids

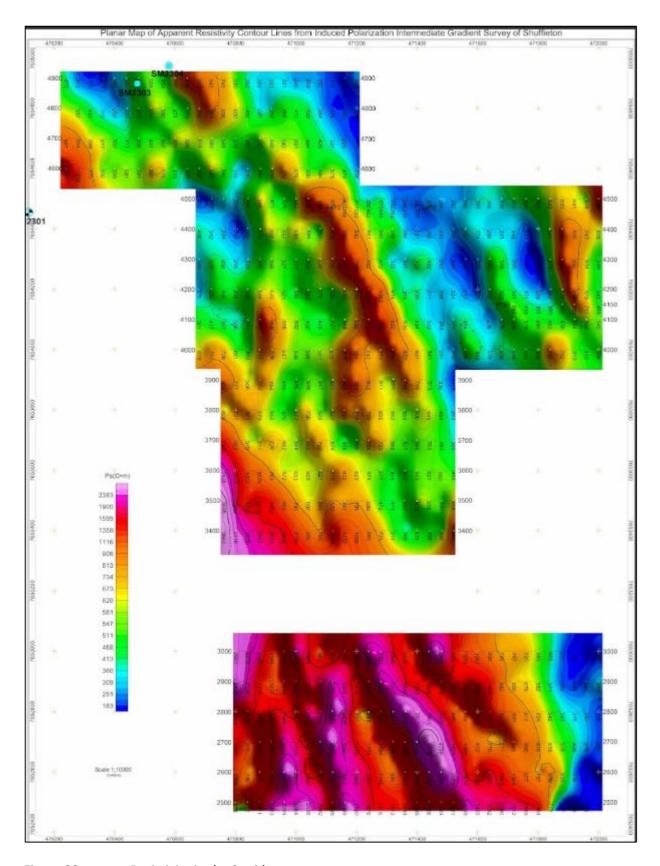


Figure 22: Resistivity in the 2 grids

Data processing and interpretation will be reported in the next quarter

#### **BOARD AND MANAGEMENT CHANGES**

Coppermoly Ltd is pleased to announce that subsequent to the quarter end, Mr. Dickson Leah was appointed as Managing Director following the resignation of Mr. Mark Burke.

Mr. Leah is a Geologist with over 22 years of experience in Exploration, Project Development, Mining, and Resource Development in Australia and Papua New Guinea. He has extensive experience in the Mining and Exploration of Gold, Copper, Silver, Iron Ore (Hematite & Magnetite), Iron Oxide Copper Gold deposit and Manganese Ore and has held Senior operational positions with world class mining companies including Northern Star Resources, Mineral Resources Limited, Harmony Gold and Cerro Resources amongst others.

Mr. Leah holds a Bachelor of Science (Geology) from University of Papua New Guinea and is currently a member of Australian Institute of Mining and Metallurgy (AusIMM).

#### **JORC Compliance Statement**

For full details of previously announced Exploration Results in this announcement, refer to the ASX announcements previously reported by the Company called 'Amended Announcement - Major Magnetic Anomaly Discovered' dated 21 March 2025, '4 Major Magnetic Anomaly Discoveries at Malakoff Prospect' dated 25 March 2025 and "Drilling Commenced at Fox Tail in EPM 27835" dated 24 July 2025. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Authorised by the Board of Directors of Coppermoly Limited.

For further information please contact:

Mr Dickson Leah

**Managing Director** 

Corporate Directory				
Coppermoly Limited (ABN 54 126 490 855)				
Managing Director & CEO	Registered Office			
Mr Dickson Leah	Suite 1, 295 Rokeby Road			
Non-Executive Directors	Subiaco WA 6008			
Ms Quinn Lee	Telephone: +61 8 6555 2950			
Mr Minlu Fu				
Joint Company Secretaries	Email: <u>info@coppermoly.com.au</u>			
Mr Rowan Harland Mr Robbie Featherby	Website: <u>www.coppermoly.com.au</u>			

### **Additional ASX Listing Rule Information**

The Company provides the following additional information in accordance with ASX Listing Rule 5.3.3.

Mining tenements held at the end of the quarter and their location

<b>Granted Exploration Permit</b>	EXPIRY DATE	AREA	LOCATION
EPM 27835 Fox Creek	4 October 2026	320 km <sup>2</sup>	Mt Isa, Queensland
EPM 27836 Mount Tracey	7 March 2027	294 km²	Mt Isa, Queensland
EPM 27852 Windy Hill	16 March 2023	320 km <sup>2</sup>	Mt Isa, Queensland
EPM 28853 Malakoff	11 November 2029	305 km <sup>2</sup>	Mt Isa, Queensland
Applied Exploration permit	Lodged date		
EPM 28854 Mt Marathon	19 June 2023	310 km <sup>2</sup>	Mt Isa, Queensland
EPM 28981 Dynamite	20 December 2023	307 km <sup>2</sup>	Mt Isa, Queensland
EPM 29002 Jessievale	1 March 2024	35.5 km <sup>2</sup>	Mt Isa, Queensland
EPM 29102 Max Hit	02 September 2024	64.3 km <sup>2</sup>	Mt Isa, Queensland

<sup>\*</sup> The Company has made application for five exploration permits but at the date of this report these permits have not been granted to the company.

Mining tenements acquired during the quarter and their location EPM 28853 (Malakoff) was granted during the quarter.

Mining tenements disposed of during the quarter and their location Not applicable.

Beneficial percentage interests held in farm-in or farm-out agreements at the end of the quarter Not applicable.

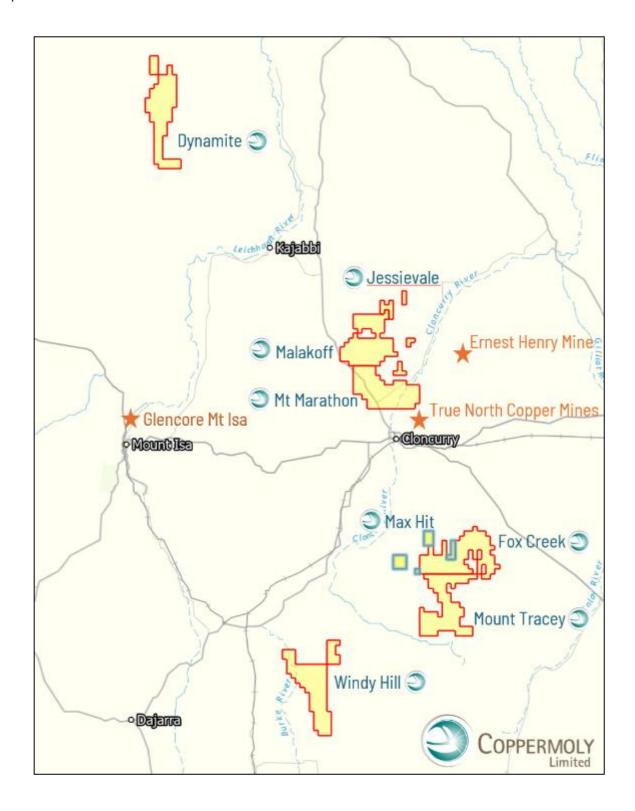
Beneficial percentage interests in farm-in or farm-out agreements acquired or disposed of during the quarter Not applicable.

### **Related Party Payments**

During the quarter, the Company made payments of \$98,000 to related parties and their associates. These payments relate to the existing remuneration agreements for the Executive and Non-Executive Directors.

#### **ABOUT COPPERMOLY LTD**

Coppermoly Ltd is a mineral exploration and resource development company rapidly advancing an exciting portfolio of copper/gold/molybdenum exploration projects in the resource rich Mount Isa Region of QLD. The newly refreshed management and geological team are focused on the accelerated exploration program and resource definition of their high value QLD targets. The Mt Isa Inlier is highly prospective for iron oxide copper gold (IOCG) and shear hosted Cu +/- Au deposits.



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# Appendix 5B

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

Name of entity	
COPPERMOLY LIMITED	
ABN	Quarter ended ("current quarter")
54 126 490 855	30 JUNE 2025

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(166)	(658)
	(e) administration and corporate costs	(98)	(374)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	5	21
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	-	-
1.9	Net cash from / (used in) operating activities	(259)	(1,011)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	(4)
	(d) exploration & evaluation	(490)	(1,151)
	(e) investments	-	-
	(f) other non-current assets	-	-
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-

Cons	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other	-	-
2.6	Net cash from / (used in) investing activities	(490)	(1,155)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	1,750
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)	-	-
3.10	Net cash from / (used in) financing activities	-	1,750

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	2,308	1,975
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(259)	(1,011)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(490)	(1,155)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	1,750
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	1,559	1,559

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	1,559	2,308
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	1,559	2,308

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	137
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
	if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must includ nation for, such payments.	le a description of, and an

7.	Financing facilities  Note: the term "facility" includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at qu	uarter end	-
7.6	Include in the box below a description of each facility above, including the lender, intere rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		itional financing

Estimated cash available for future operating activities	\$A'000
Net cash from / (used in) operating activities (item 1.9)	(259)
(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(490)
Total relevant outgoings (item 8.1 + item 8.2)	(749)
Cash and cash equivalents at quarter end (item 4.6)	1,559
Unused finance facilities available at quarter end (item 7.5)	-
Total available funding (item 8.4 + item 8.5)	1,559
Estimated quarters of funding available (item 8.6 divided by item 8.3)	2.08
	Net cash from / (used in) operating activities (item 1.9)  (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))  Total relevant outgoings (item 8.1 + item 8.2)  Cash and cash equivalents at quarter end (item 4.6)  Unused finance facilities available at quarter end (item 7.5)  Total available funding (item 8.4 + item 8.5)  Estimated quarters of funding available (item 8.6 divided by

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

- 8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:
  - 8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer:

Not applicable.

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:

Not applicable.

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:

Not applicable.

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

# Compliance statement

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

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Date:	31 1111/	2025
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Authorised by: The Managing Director

(Name of body or officer authorising release – see note 4)

#### Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.