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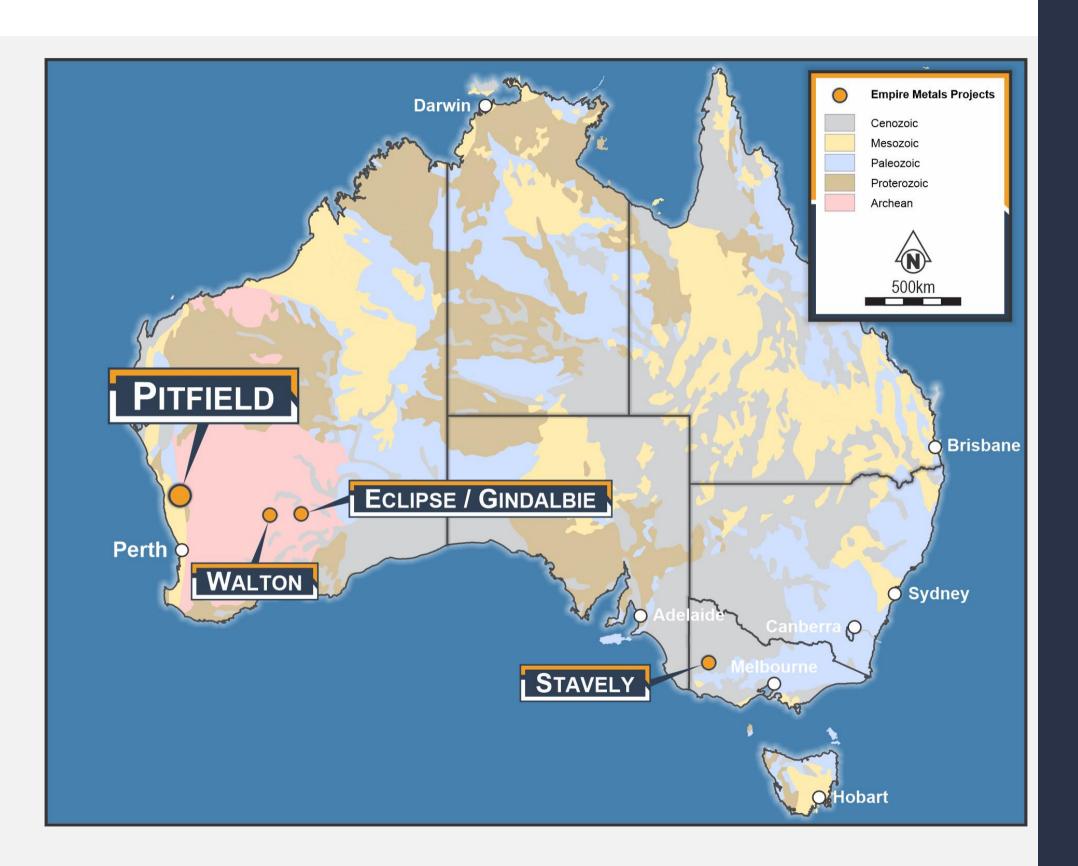
The technical information in this report that relates to the Company's exploration projects and activities has been compiled by Mr Andrew Faragher, an employee of Eclipse Exploration Pty Ltd, a wholly owned subsidiary of Empire. Mr Faragher is a Member of the Australian Institute of Mining and Metallurgy. Mr Faragher is employed in the role of Exploration Manager and has been managing the exploration activities for Eclipse Exploration. Mr Faragher has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Mr Faragher consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.

INVESTMENT HIGHLIGHTS



AIM listed Australian focused explorer and developer - LON: EEE

- Exploring "known" copper, gold and other "high value" mineral prospects in Australia's premier mining hotspots the Yilgarn Craton (WA) and the Stavely Arc (Vic).
- Focused on the emerging "Giant" mineralised system at Pitfield, potentially containing multiple copper deposits.
- **New discovery** of high-grade and widespread **titanium minerals** at Pitfield, on a scale that has global significance.
- Experienced Board and exploration team with a track record of successful discoveries, resource development and project execution.
- Growth and de-risking strategy successfully implemented, well funded and actively exploring across four major diversified camps covering 2,155km².





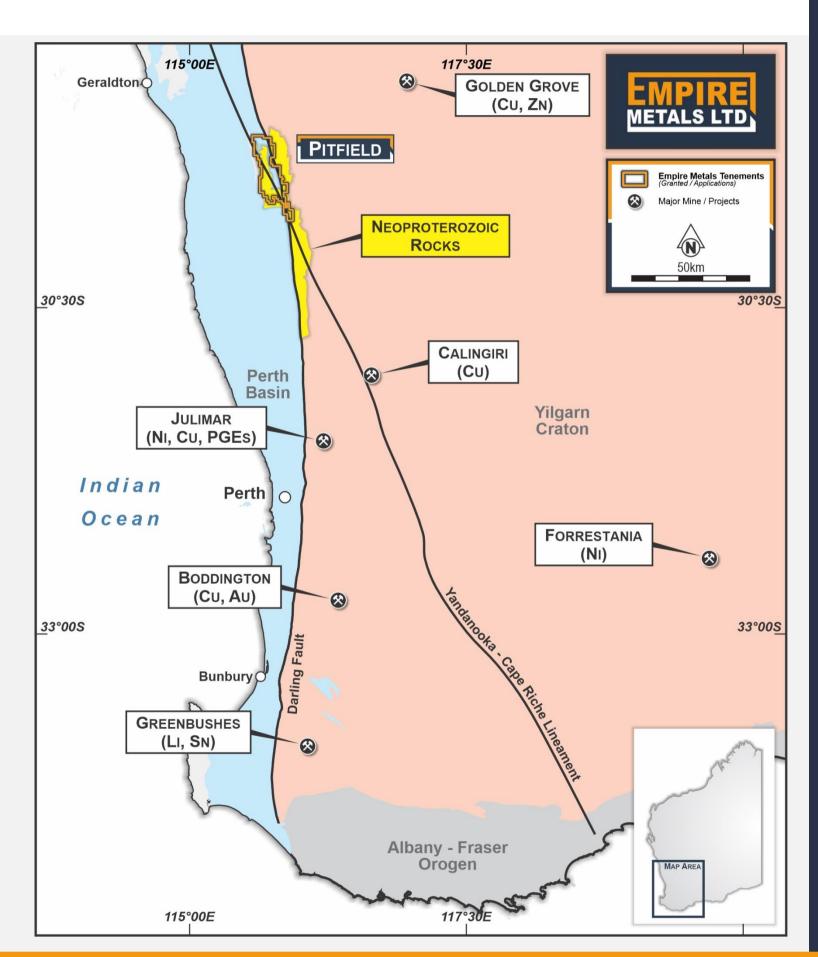
Summary of Key Findings

- Confirmed the presence of a giant scale (40kms by 8kms) hydrothermal mineral system, enriched with copper and titanium.
- High-grade and widespread titanium values discovered throughout the mineral system, on a scale that compares
 with the world's largest commercial titanium deposits.
- **High titanium** (between 4% and 10% TiO2) found **in all but one of 21 holes drilled**, starting from near surface with nearly a quarter of the holes ending in high TiO2 values at over 150m deep.
- **Highly anomalous copper** values reported, peaking at 605ppm; over **25 times higher than the background** copperin-soil-this giant mineral system contains **significant amounts of copper** and potential for multiple copper deposits in other parts of the system.
- Only 2% of this highly prospective, giant mineral system has been **drilled to date** demonstrating enormous potential for **additional discoveries** through future drilling currently being planned.



Yandanooka Basin, Located Western Edge of the Yilgarn Craton, WA

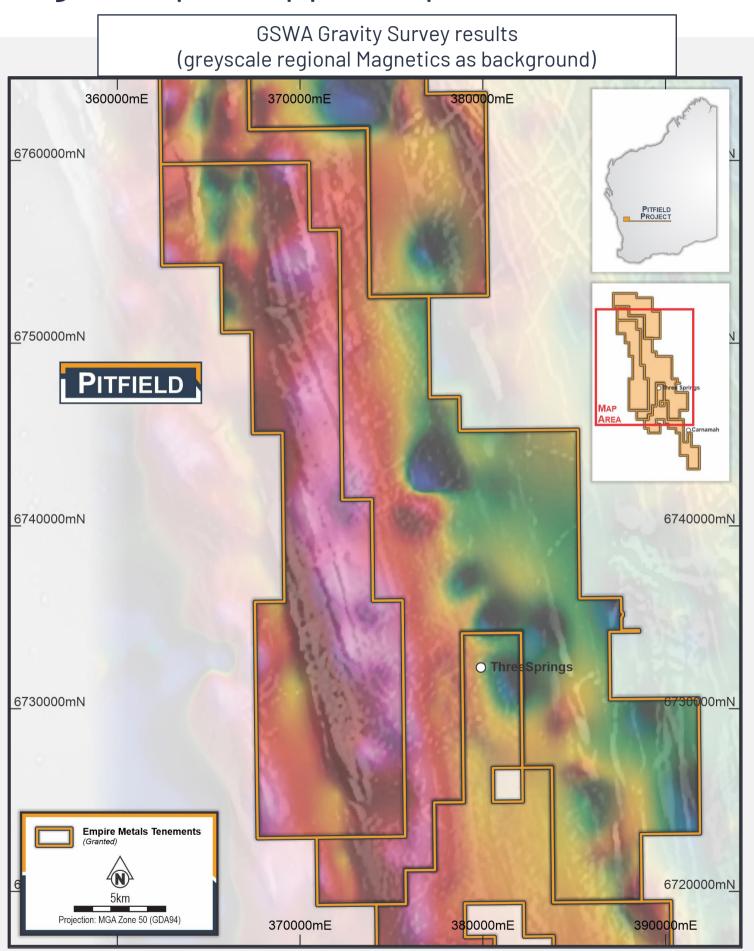
- Neoproterozoic-age a globally important copper mineralisation era - host to Giant copper provinces in Central Africa and the Paterson province in Western Australia.
- Favourable geology has attracted major mining companies to the basin: Kennecott, MIM, BHP and CRA.
- Multiple historic copper mines occur in the area including Baxters, with mined grades between 20-30% Cu.
- Pitfield lies near the junction of two major structures, the Darling Fault and Yandanooka-Cape Riche Lineament, both associated with severable world class discoveries, including Chalice Mining's Julimar Nickel-Copper-PGE Project.





All the hallmarks of a "Giant" mineralised system potentially containing multiple copper deposits.

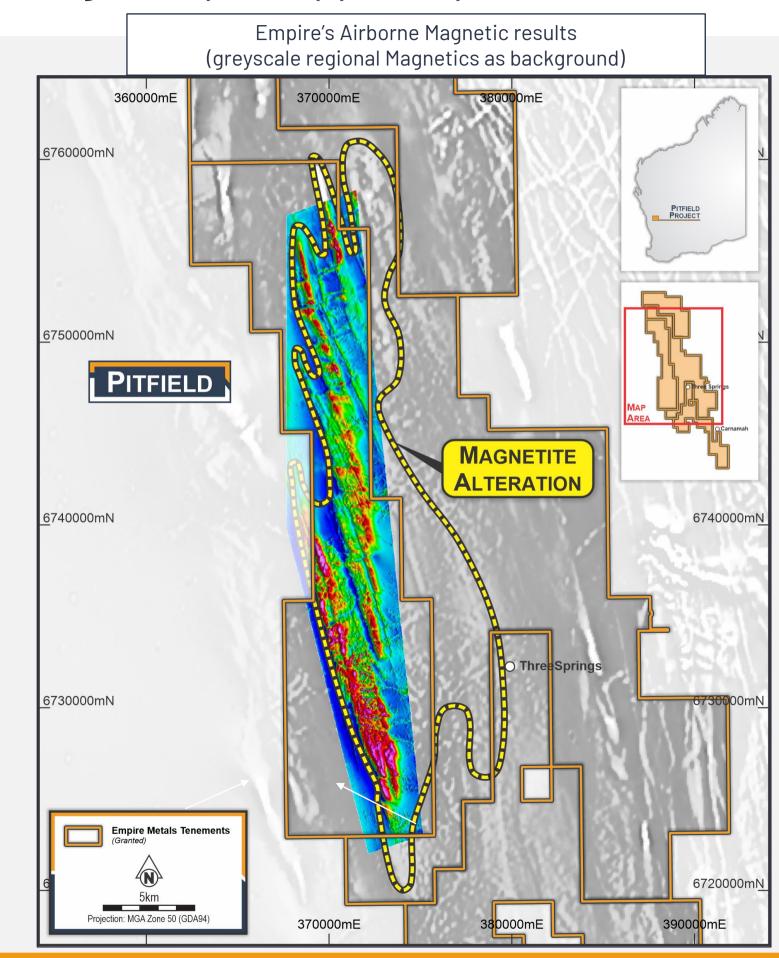
 Regional gravity and magnetic surveys carried out historically by the Geological Survey of Western Australia (GSWA) indicated an anomaly within the basin.





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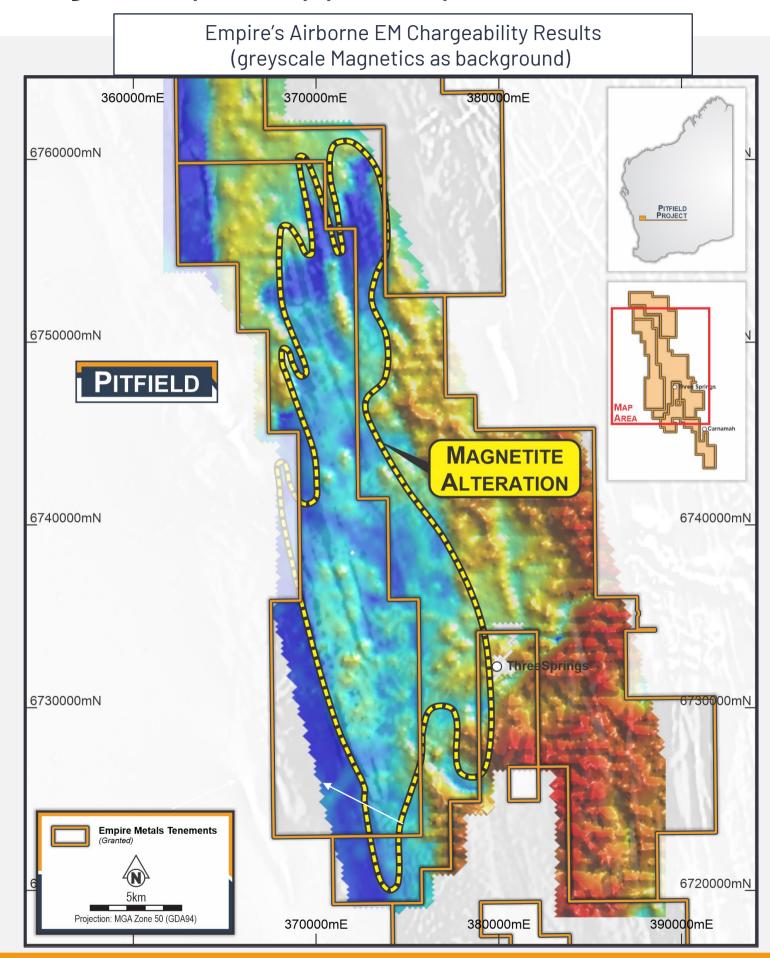
- Regional gravity and magnetic surveys carried out historically by the Geological Survey of Western Australia (GSWA) indicated an anomaly within the basin.
- Airborne magnetics (AM) and airborne electromagnetic (AEM) surveys confirmed a massive alteration footprint -coincident gravity, magnetic and electromagnetic anomalies extending over 40km N-S.





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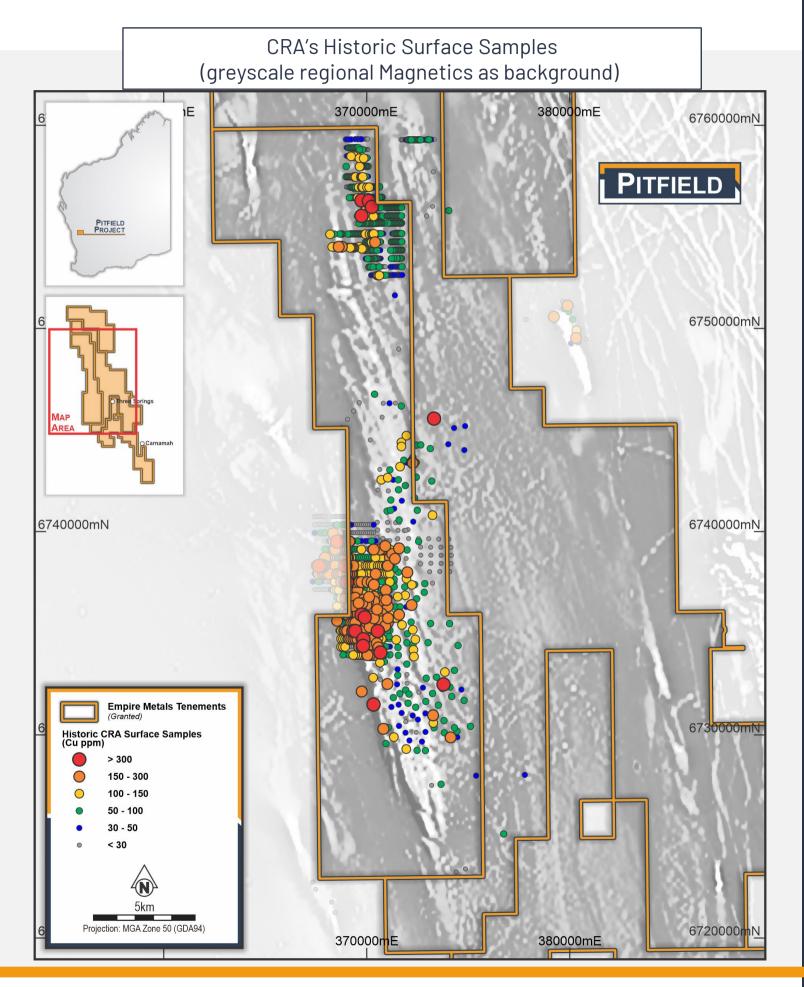
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- Airborne magnetics (AM) and airborne electromagnetic (AEM) surveys confirmed a massive alteration footprint -coincident gravity, magnetic and electromagnetic anomalies extending over 40km N-S.
- The AEM survey identified highly conductive rocks within the surrounding sandstone-siltstone beds, indicating the presence of reductants making this regional siltstone an excellent host rock for copper and other metal deposits.





Widespread copper, silver, nickel and zinc in soils

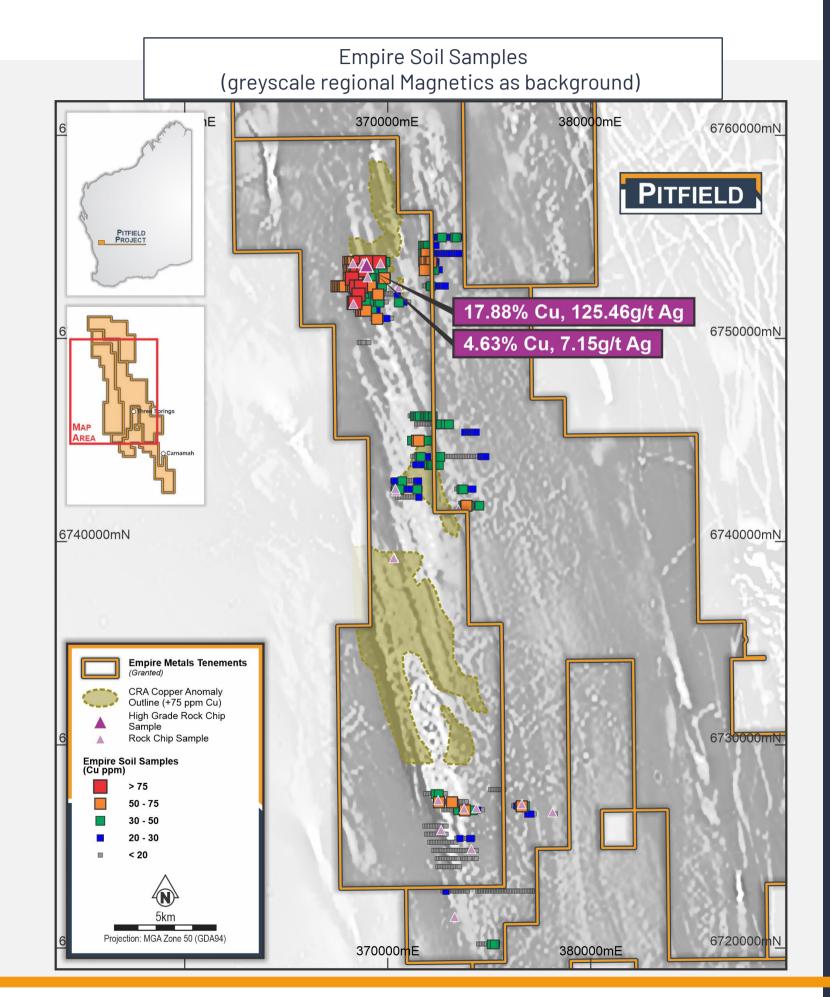
- CRA (1993) defined a **+7km Cu-in auger anomaly** (plus Ag) along the western boundary near the Baxter mine which remains open to the east and south.
- CRA also completed soil sampling in the **Mt Scratch** area in the north which confirmed a **large Cu-Ag anomaly**.





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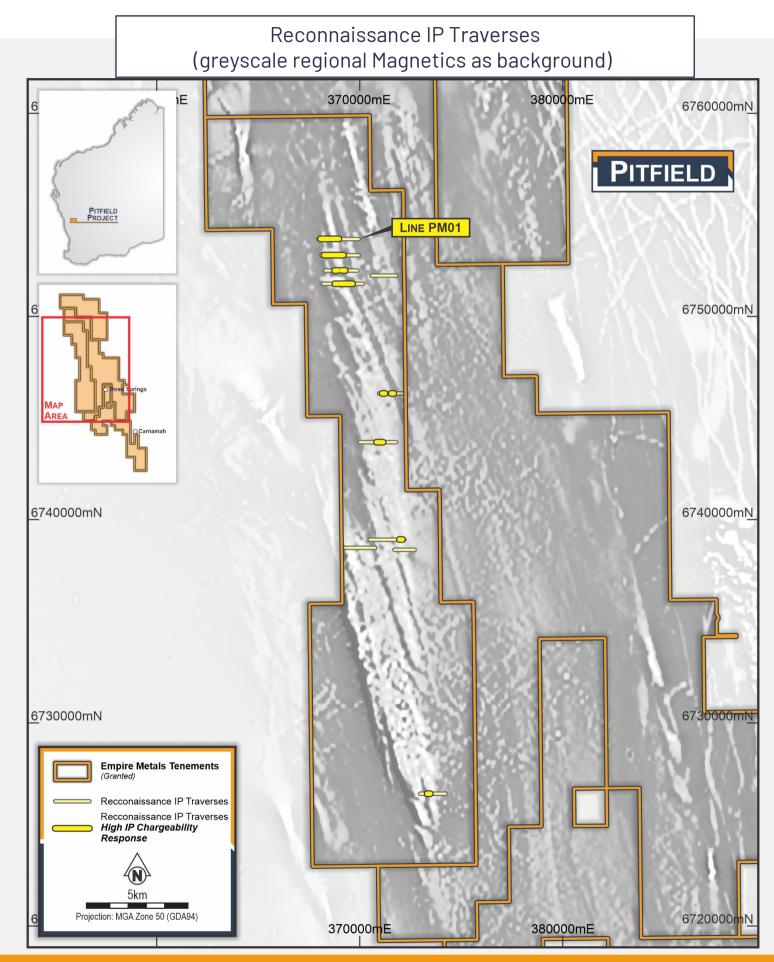
- CRA (1993) defined a +7km Cu-in auger anomaly (plus Ag) along the western boundary near the Baxter mine which remains open to the east and south.
- CRA also completed soil sampling in the Mt Scratch area in the north which confirmed a large Cu-Ag anomaly.
- Empire's recent sampling at Mt Scratch has extended this
 Cu-Ag anomaly over a 4km distance south of the historical
 Cu workings, trending along the western margin of the
 highly magnetic stratigraphic units.
- Rock samples collected included a malachite-bearing silicified breccia (copper carbonate mineral) which contained 17.88% Cu and 125.46 g/t Ag.





DD-IP surveys identify multiple highly chargeable - highly resistive zones

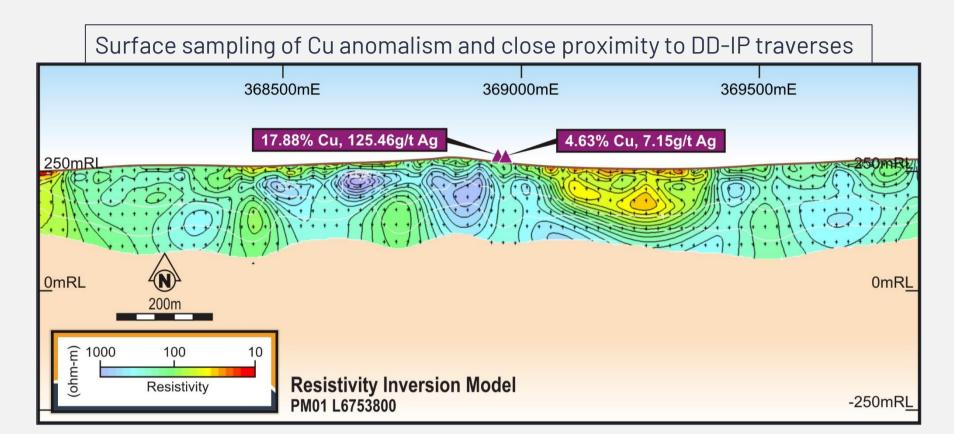
• Eleven traverses of Dipole – Dipole Induced Polarisation ("DD-IP") totalling 17,600 Line metres completed which identified **several anomalies** with **highly chargeable-highly resistive** values.

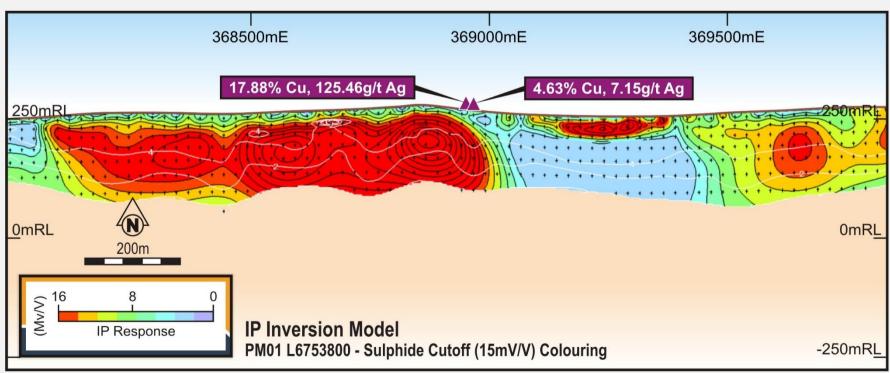




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- Eleven traverses of Dipole Dipole Induced Polarisation ("DD-IP") totalling 17,600 Line metres completed which identified several anomalies with highly chargeable-highly resistive values.
- The anomaly detected in three survey lines to the north and south of Mt Scratch is extensive, covering an area of at least **2,000m in length and up to 800m wide** and remains open along strike to NW and SE.

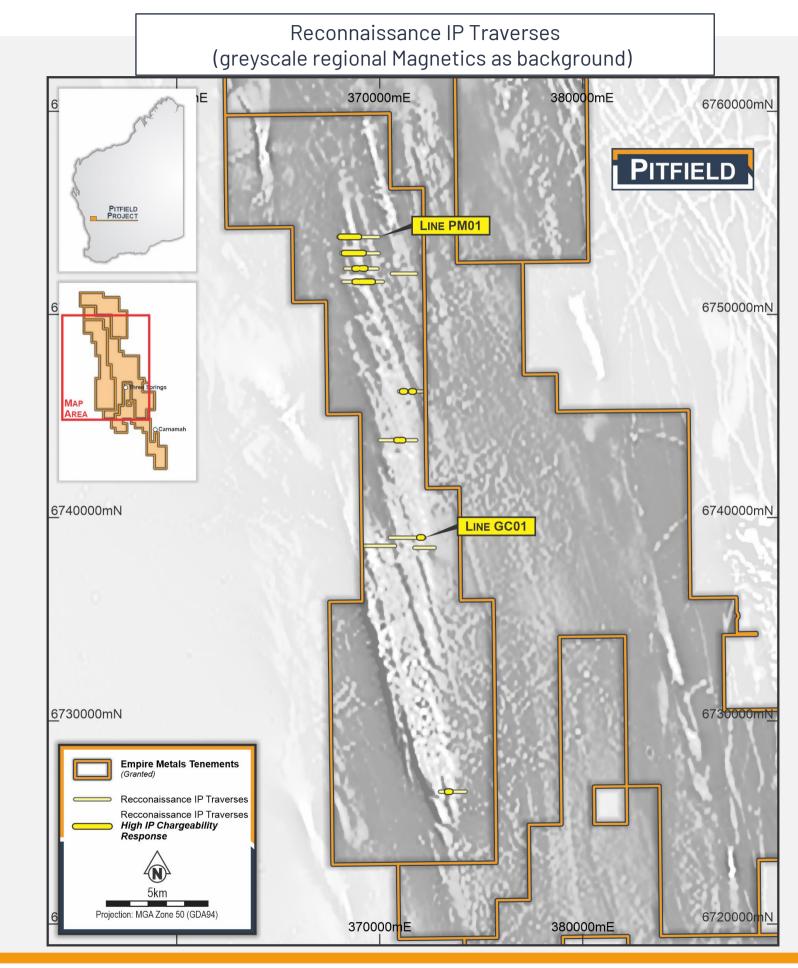






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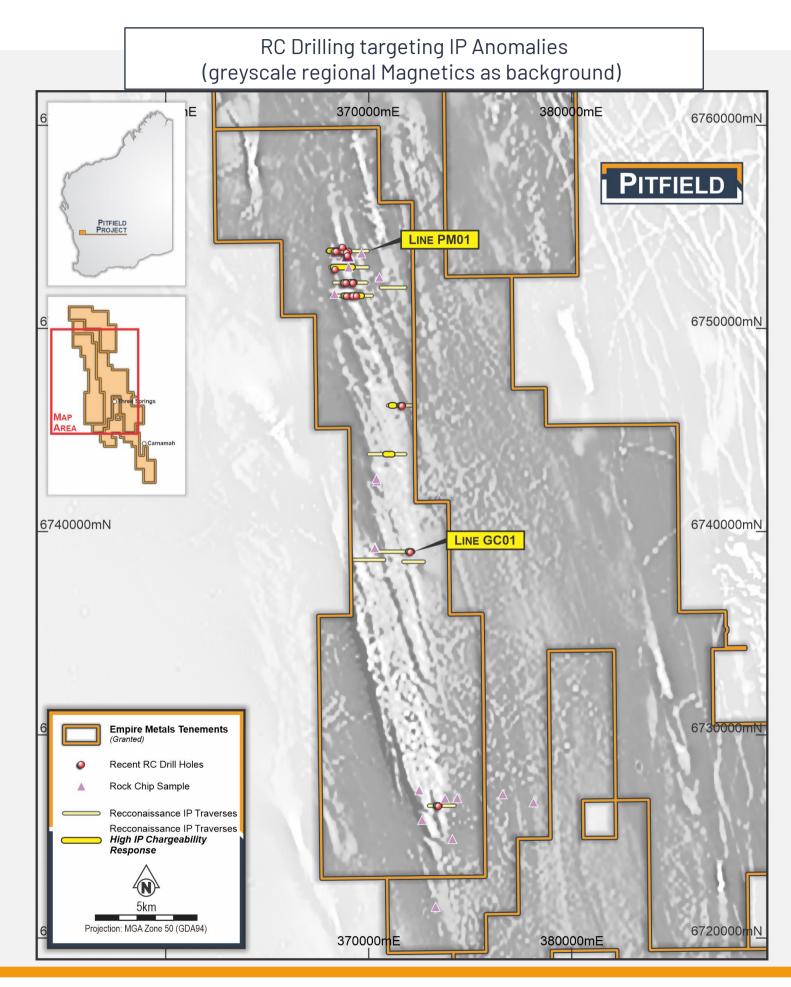
- Eleven traverses of Dipole Dipole Induced Polarisation ("DD-IP") totalling 17,600 Line metres completed which identified several anomalies with highly chargeable-highly resistive values.
- The anomaly detected in three survey lines to the north and south of Mt Scratch is extensive, covering an area of at least **2,000m in length and up to 800m wide** and remains open along strike to NW and SE.
- A **second highly chargeable anomaly** was identified in a DD-IP line 12km south, which lies in a similar geological setting to that of Mt Scratch, highlighting the extent of the system.





Maiden reconnaissance RC drill campaign - March-April 2023

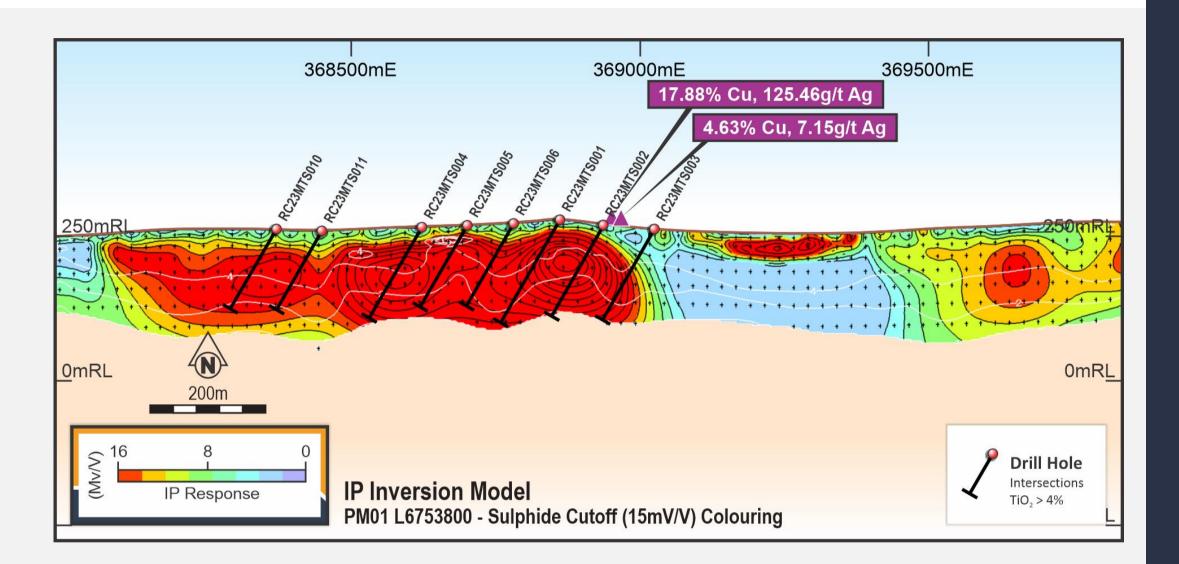
 Drilled 21 RC holes, 3,206m in total, the majority near Mt Scratch targeting the highly chargeable zones.





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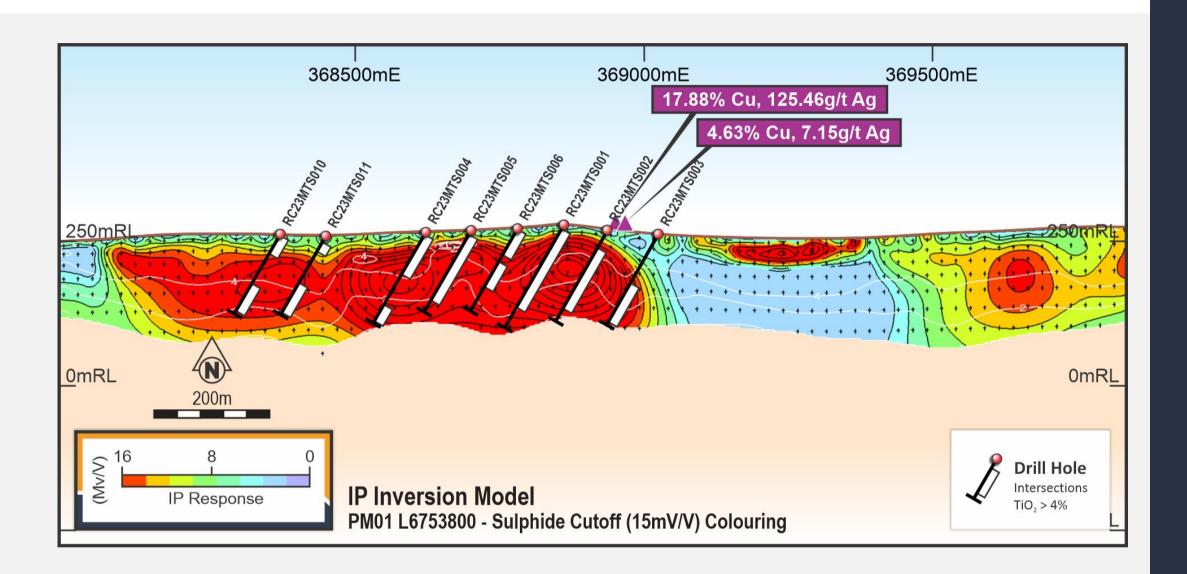
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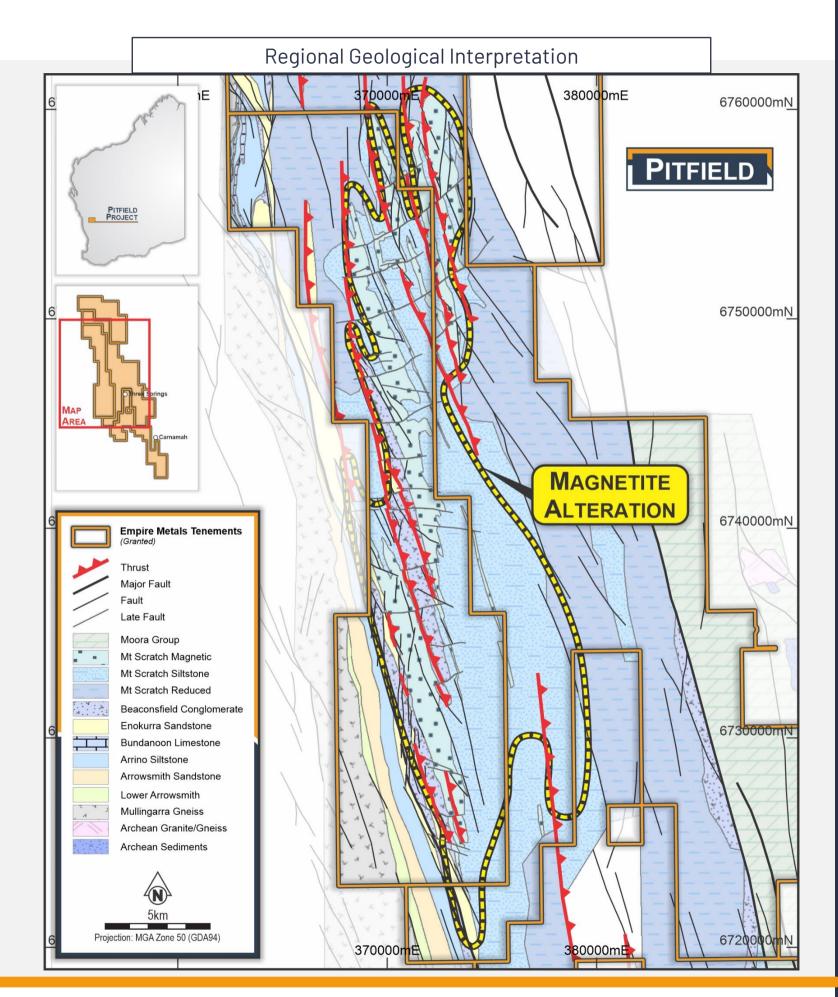
- Drilled 21 RC holes, 3,206m in total, the majority near Mt Scratch targeting the highly chargeable zones.
- Confirmed the IP anomalies were associated with very high levels of titanium oxide and significant hematite alteration of the sandstone-siltstone beds.
- Highly anomalous copper values (+100ppm) reported for 60% of the intervals, peaking at 605ppm (25 times higher than background Cuin-soils).
- High titanium (between 4% and 10% TiO2) found in all but one of 21 holes drilled, with nearly a quarter of the holes still ending in high TiO2 values.





Future exploration activities

- **Higher grade Cu** associated with **late structures**, acting as pathways for the Cu rich mineralizing fluids that may postdate the extensive regional alteration event.
- The elevated Cu anomalism confirmed from drill assays, along with the presence of minor chalcopyrite, highlights the potential for Pitfield to host multiple copper deposits.
- Only 2% of this highly prospective, mineral system has been drilled to date demonstrating enormous potential for additional discoveries.
- Further **gravity analysis**, **geochemical sampling** (soils and auger) and **geological mapping** is planned to help define these structural features ahead of further reconnaissance drilling for copper.



INVESTMENT SUMMARY





Pitfield confirmed as having all the hallmarks of a "Giant" mineralised system, potentially containing multiple copper deposits and other high value minerals such as titanium.



New discovery of high-grade and widespread titanium minerals at Pitfield, on a scale that has global significance, adds a whole new dimension to this Giant mineralised system.



Well-funded for follow up soil sampling, geological mapping ahead of second drilling campaign at Pitfield.



Growth and de-risking strategy successfully implemented, currently holding 2,155km² comprising four, geologically diverse project areas and targeting a range of high value commodities.

