Ventnor Resources Limited

Investor Presentation

This presentation was prepared with due care and attention and is current at the date of the presentation. The summary is not an offer or recommendation to purchase or subscribe for securities in Ventnor Resources Limited or to retain any securities currently held.

It does not take into account the potential and current individual investment objectives or the financial situation of investors.

Actual results may materially vary from any forecasts (where applicable) in this presentation.

Before making or varying any investment in securities in Ventnor Resources Limited, all investors should consider the appropriateness of that investment in light of their individual investment objectives and financial situation.

The information in this presentation that relates to Exploration Results is based on information compiled by Mr David Reid who is a Member of the Australasian Institute of Mining and Metallurgy (MAusIMM). Mr Reid is a contractor to Ventnor Resources Limited.

Mr Reid 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 a Competent Person as defined in the "2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Reid consents to the inclusion in this presentation the matters based on information provided by him and in the form and context in which it appears.

Company Overview

Company Data	
ASX Code	VRX
Share Price	A$0. 02
Shares on Issue	137.6m
Options	12.9m
Market Cap (Fully diluted)	A$2.8m
Cash	A$1.5m

Major Shareholders	%
Goldbondsuper Pty Ltd	6.9%
Baseshine Holding Pty Ltd	4.4%
Ms Concettina Schiavello	3.8%
Mash Super Pty Ltd	3.4%
Top 20 Shareholders	46.7%

Share Price Chart



Board of Directors	
Paul Boyatzis	Non-executive Chairman
Bruce Maluish	Managing Director
Peter Pawlowitsch	Non-executive Director
John Geary	Co. Secretary

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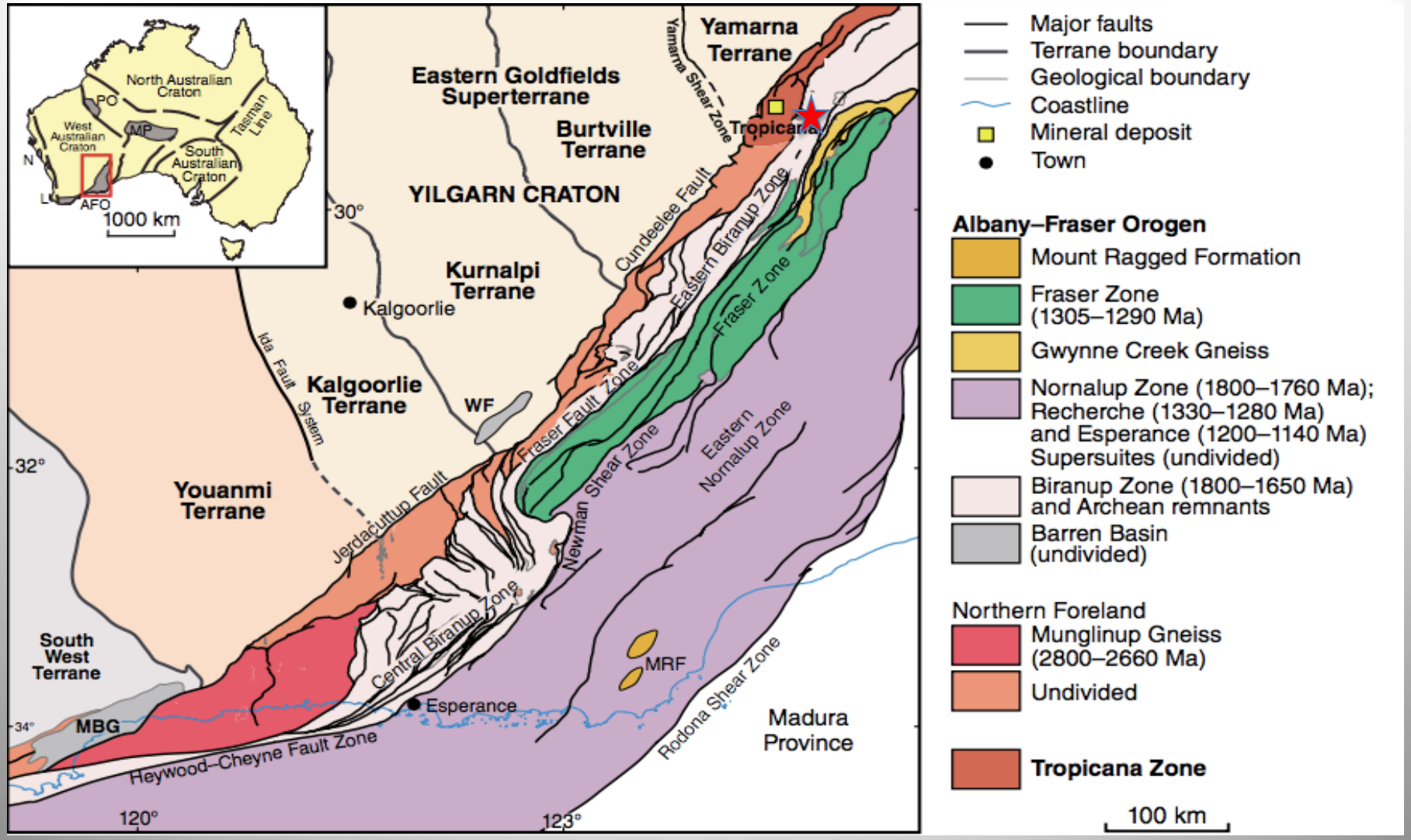
Exploration Targets

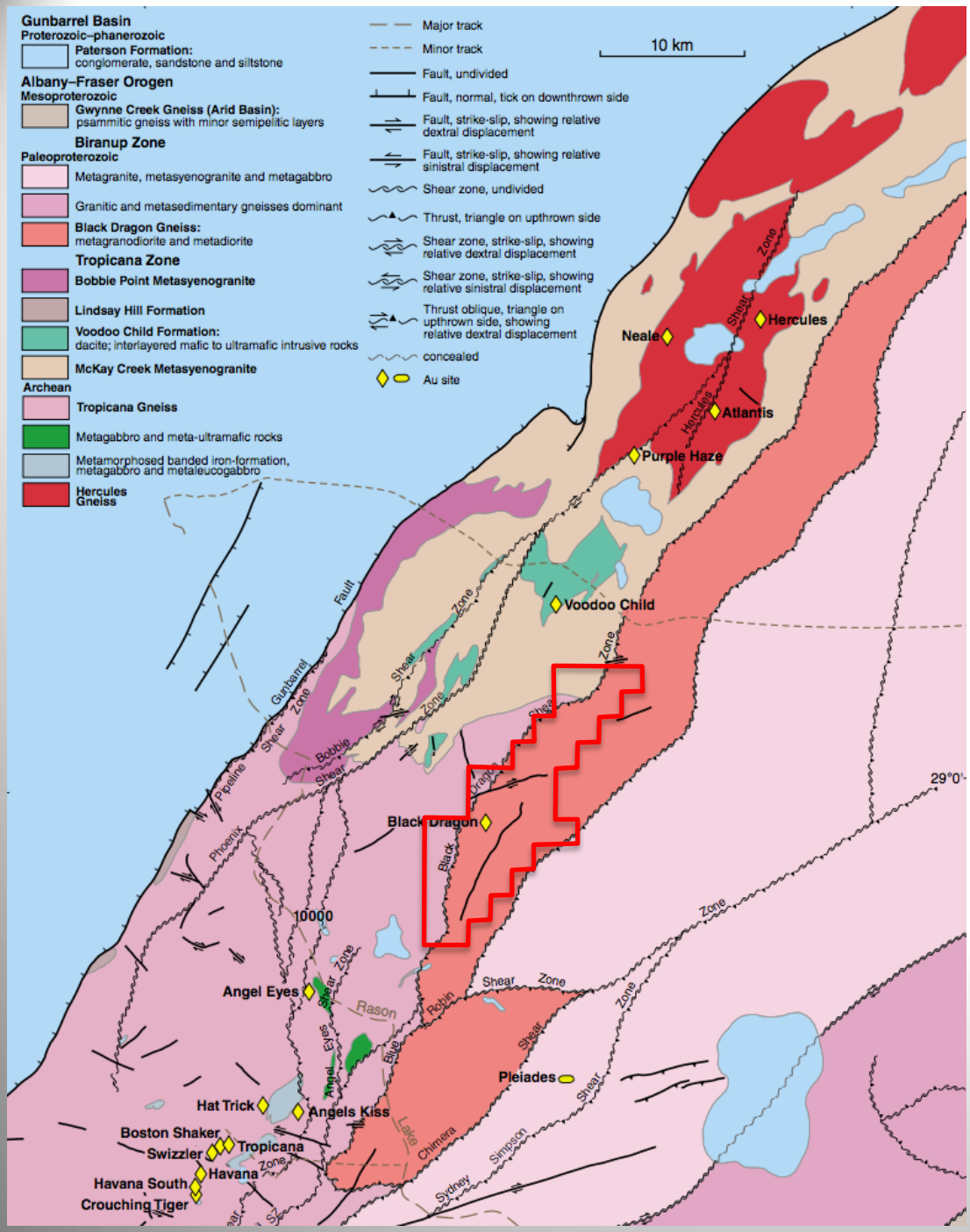
Red Dragon – Gold
Silver Dragon – Cu-Ni
Black Dragon – Gold

September 2016

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Regional Geology





Local Geology

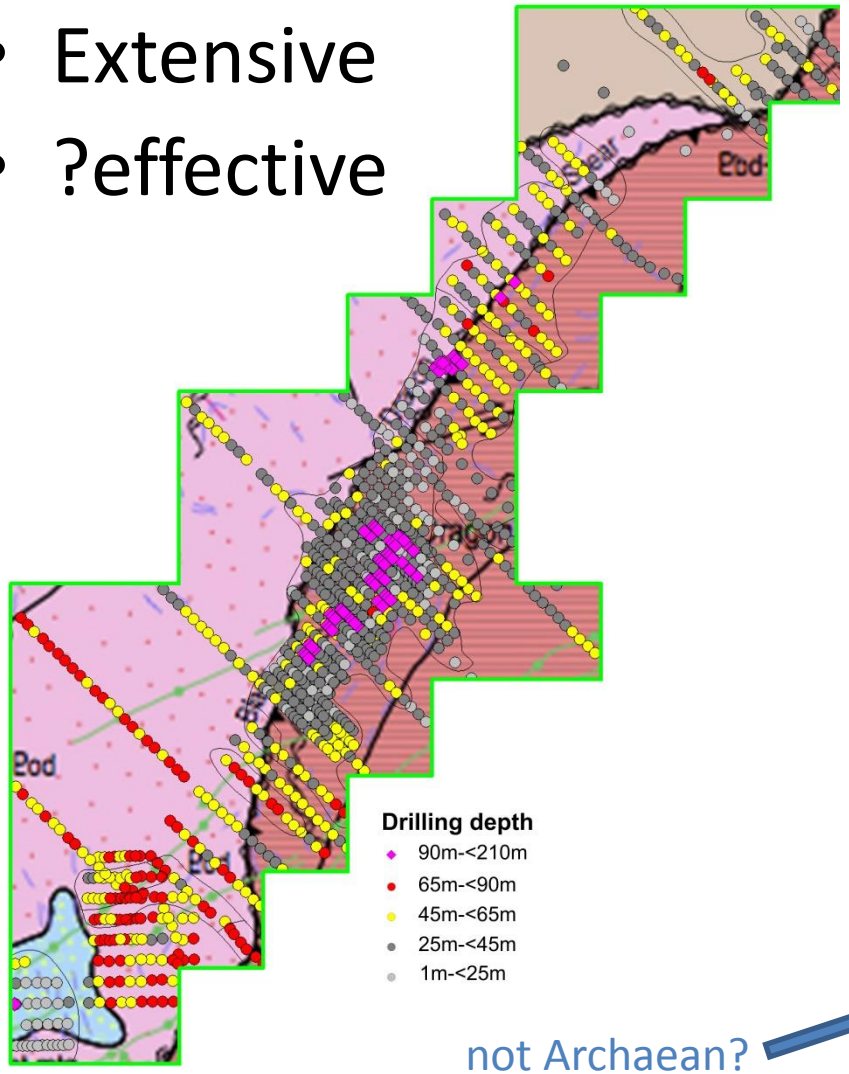
- 28km NE of Tropicana ~8Moz gold deposit
- Extensive database of previous exploration work.
- Extensive regional work undertaken by GSWA and other institutions
- Highly prospective but challenging exploration due to extensive cover material.

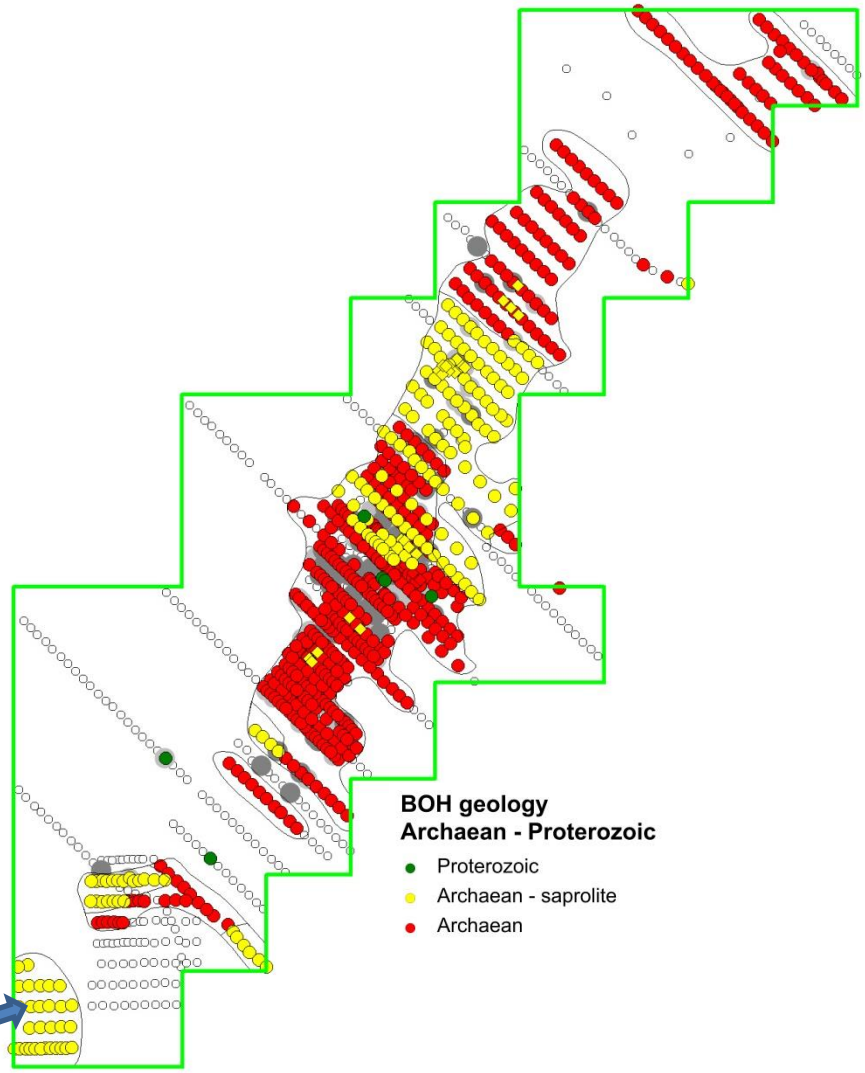
Extensive Previous Exploration

- Gravity – 900 stations
- Airborne EM – 500m spaced SPECTRUM
- IP – 2 prospects
- Air Mag and Radiometrics – 50m spacing
- Soils and Auger – significant anomalies
- AC, RC and DDH drilling – 1,104 holes
- Regional research – 6 mths review

Previous Exploration Drilling

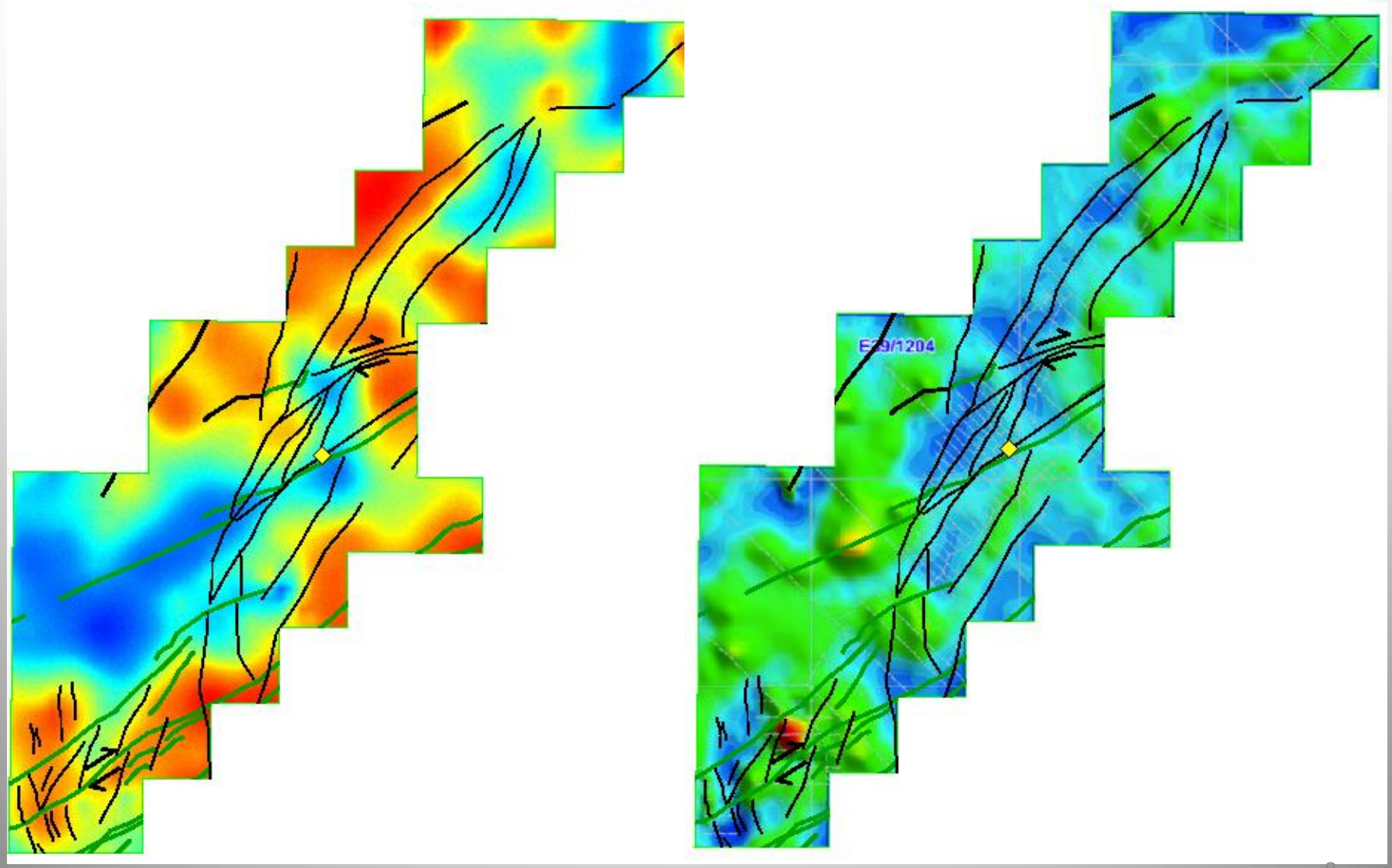
- Extensive
- ?effective



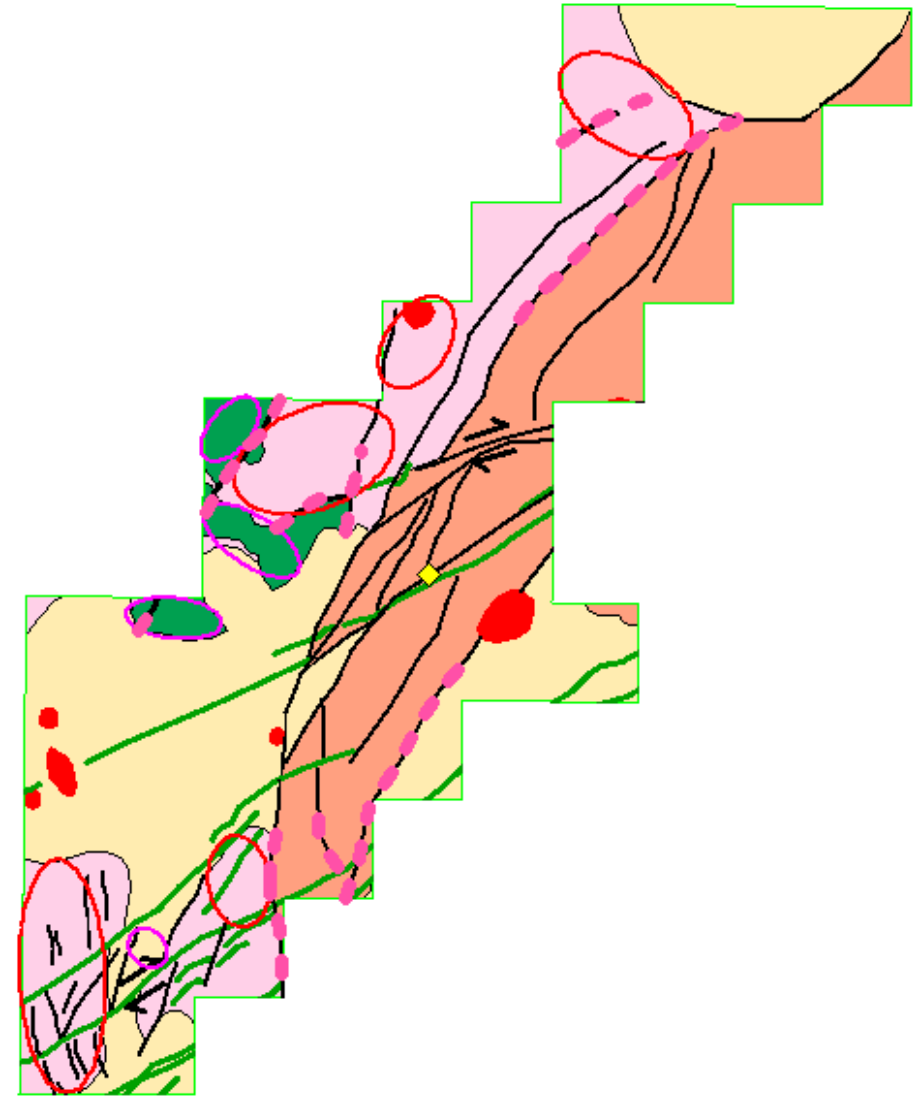


not Archaean?

Geophysical Data (Gravity, EM)



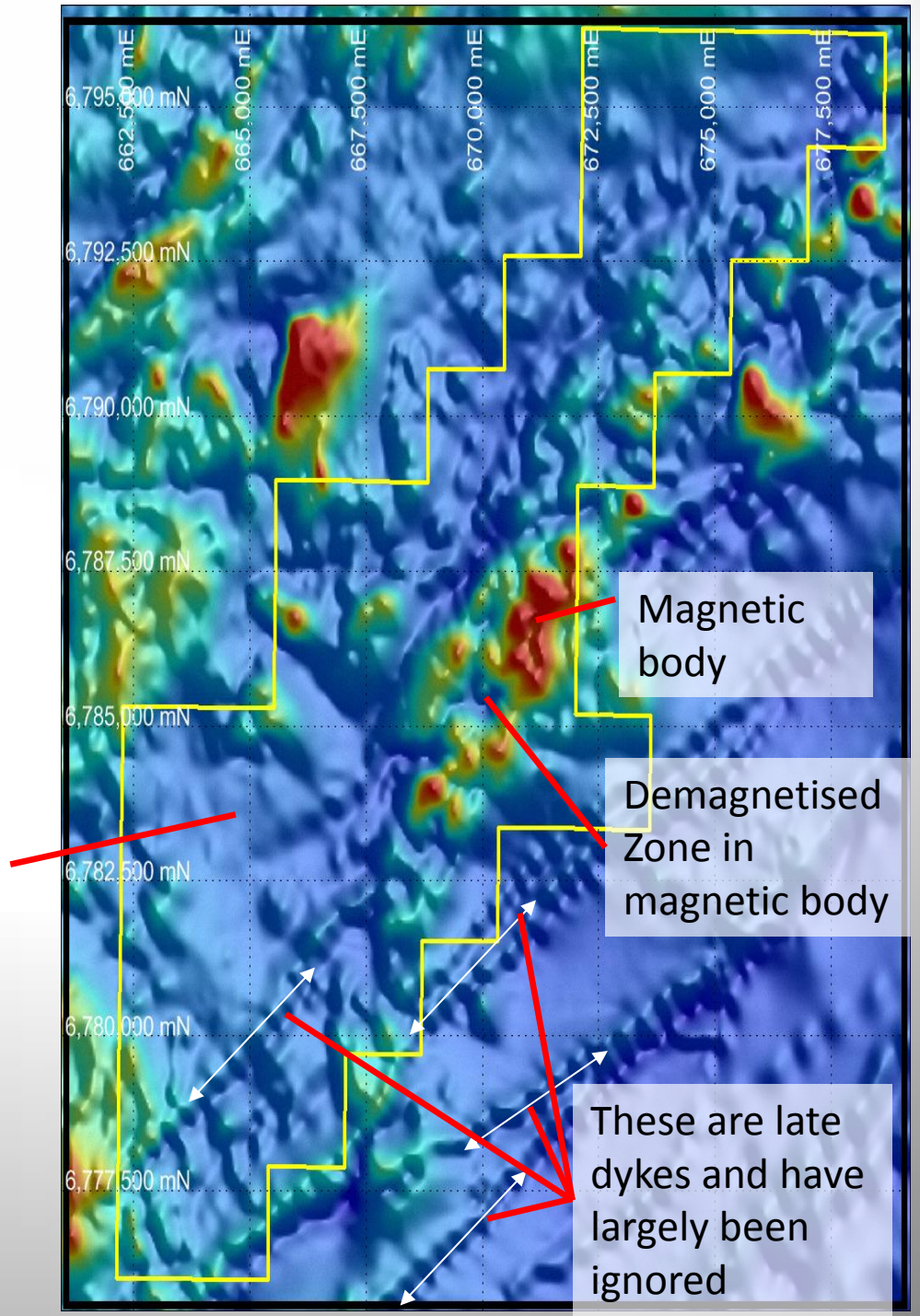
Targets



- Targets encompass 3 known mineralisation styles.
- Further geophysical work to refine targets will save drilling costs
- Several recommendations

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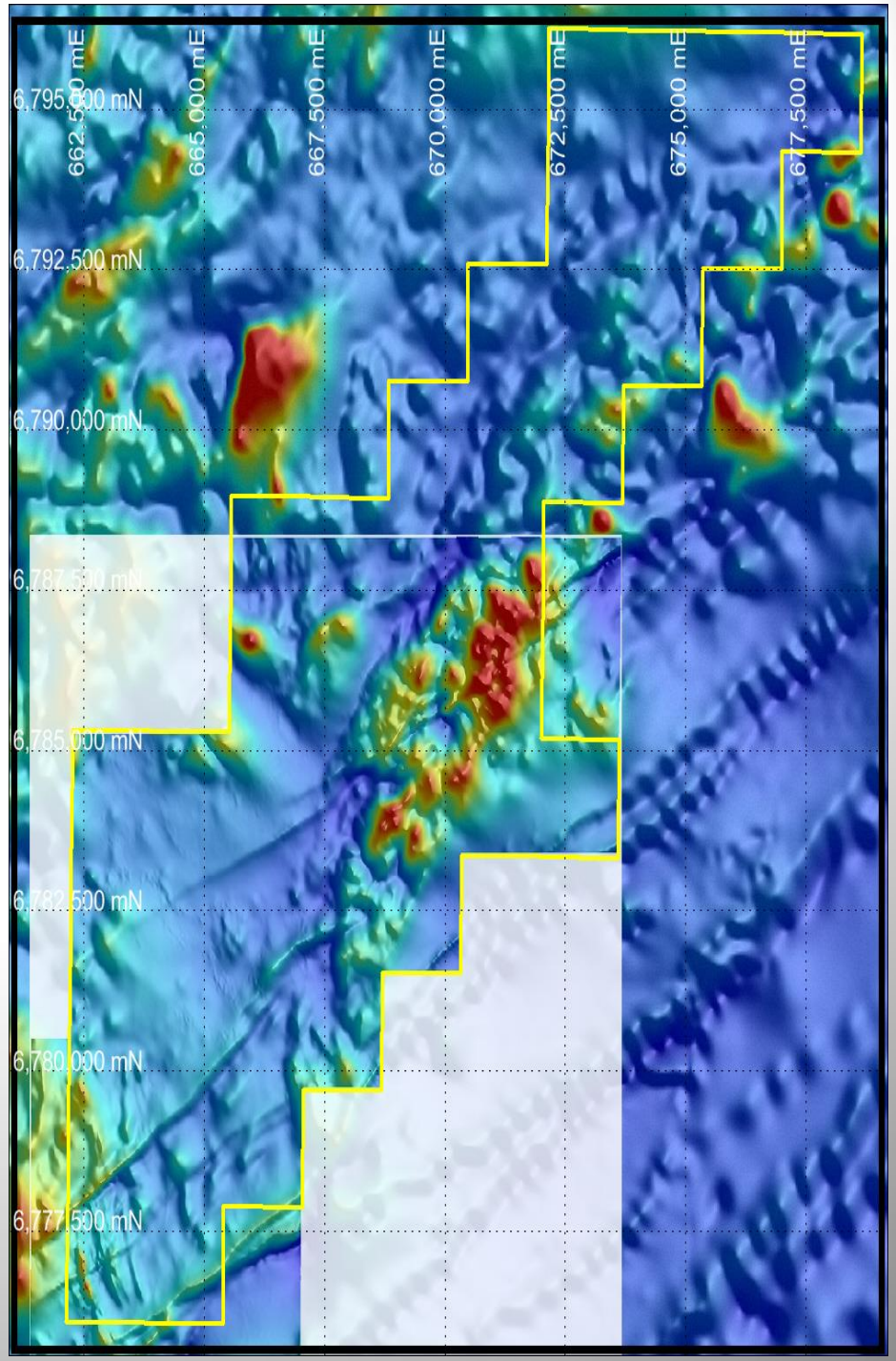
Magnetic dataset (RTP Regional)



Area of magnetic depletion

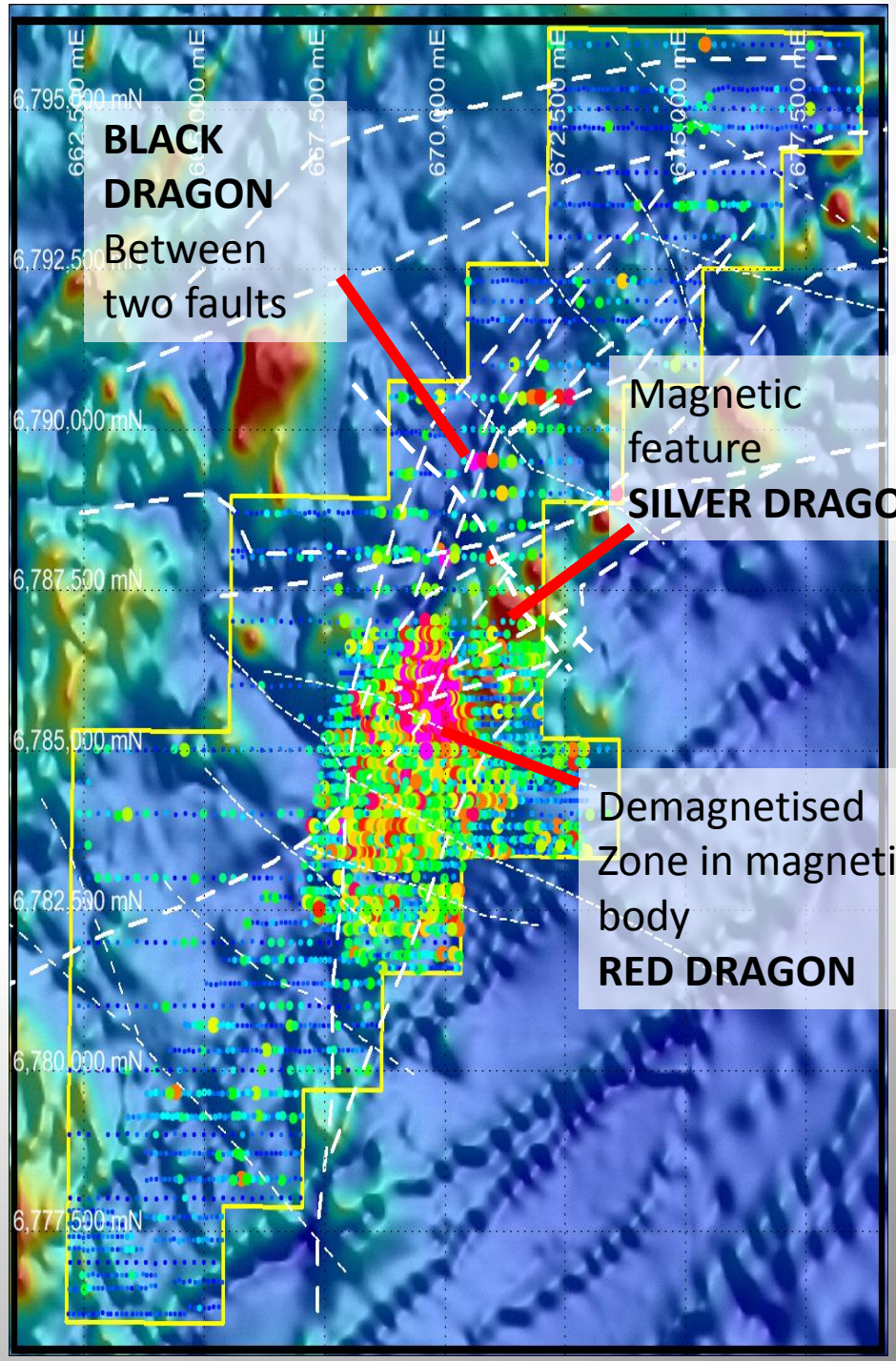
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- Magnetic dataset south end of tenement
- Detailed **50m spaced** magnetics



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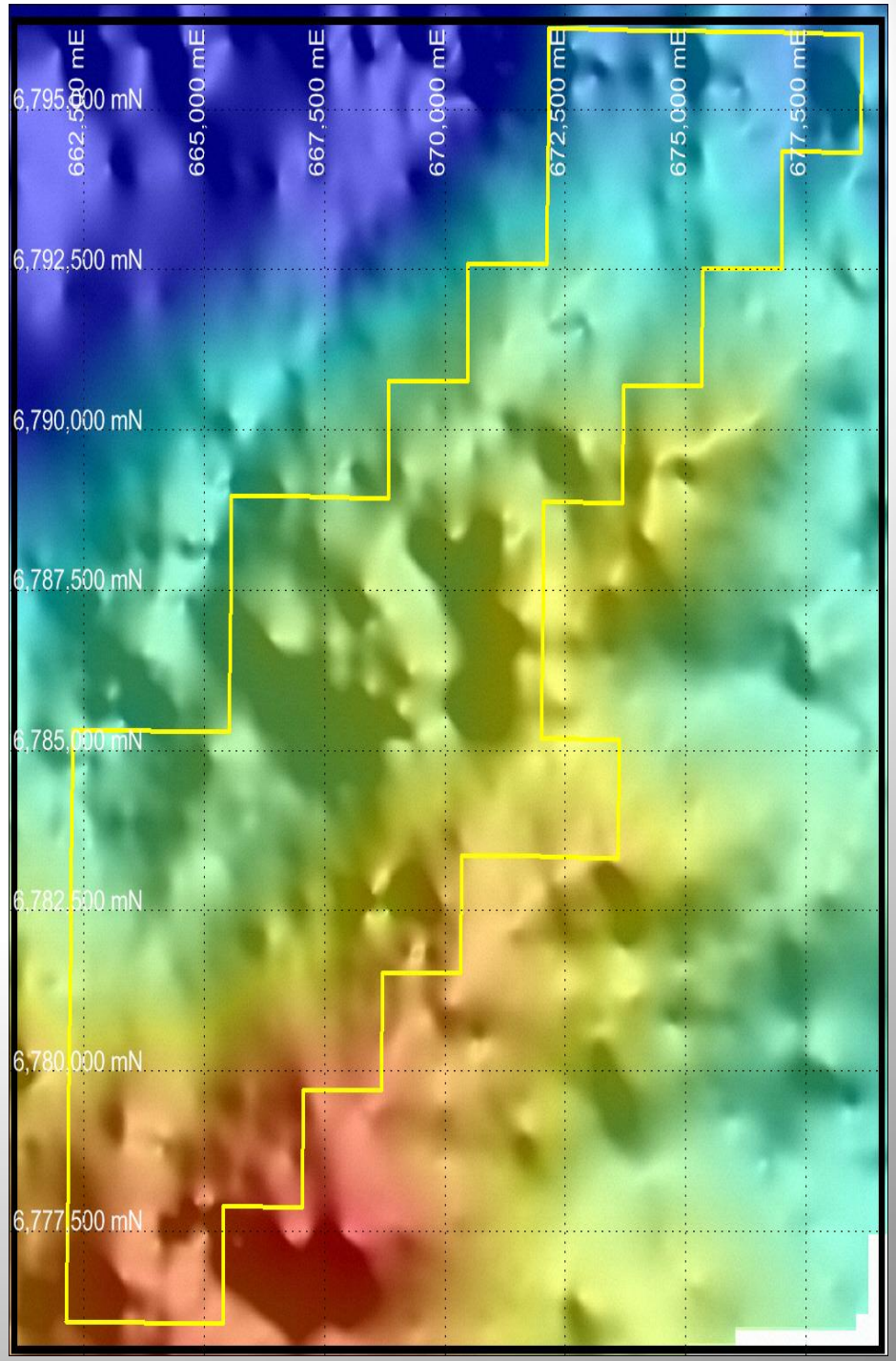
- The major magnetic domain break features
- These are the structures that truncate and offset the magnetic bodies
- Several NW-SE cross-structures
- With Augur Samples (Au)



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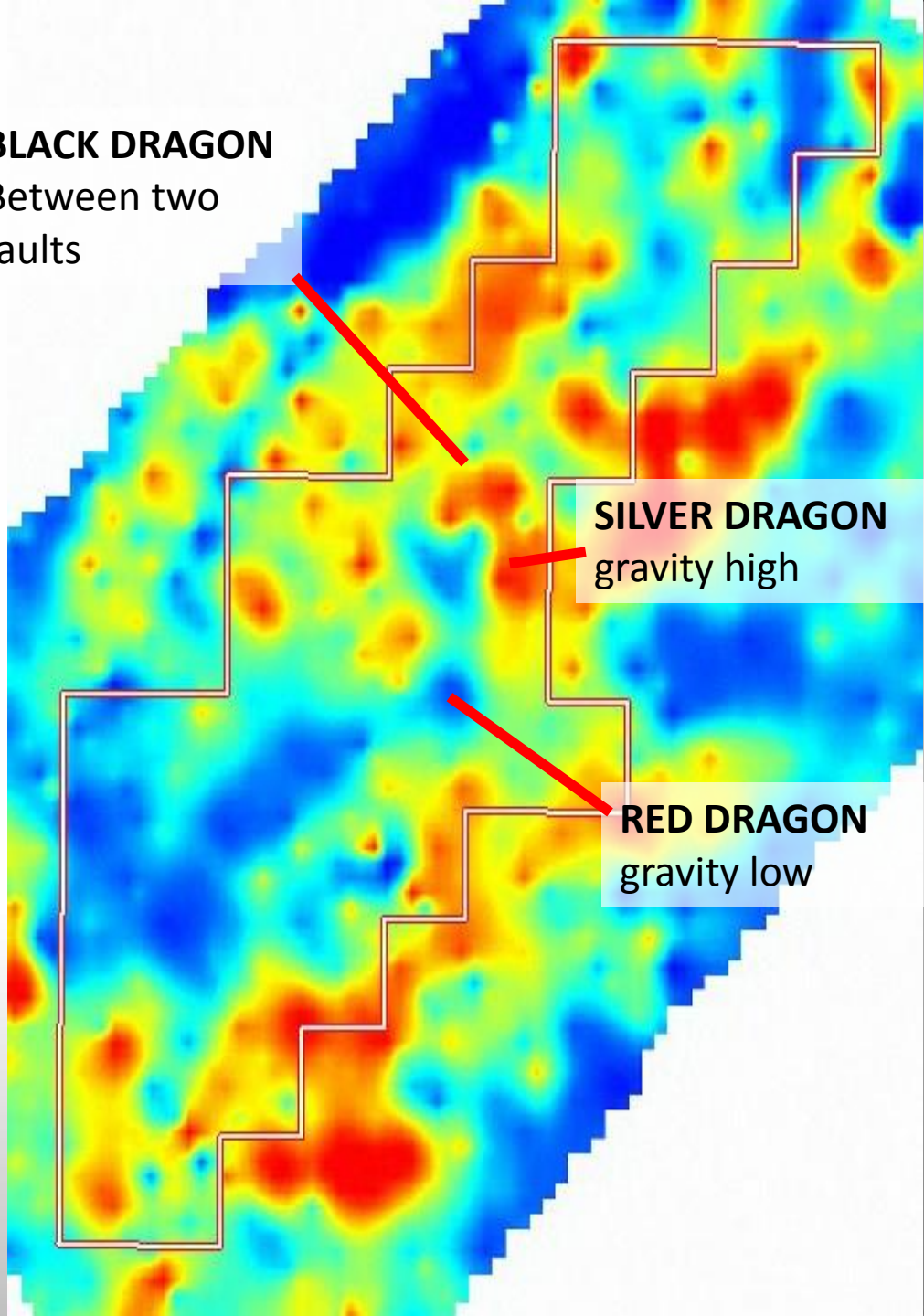
Gravity Data (Bouguer Anomaly)

- Extensive
- 900 stations



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- Gravity Data (1VD)
- Extensive
- 900 stations



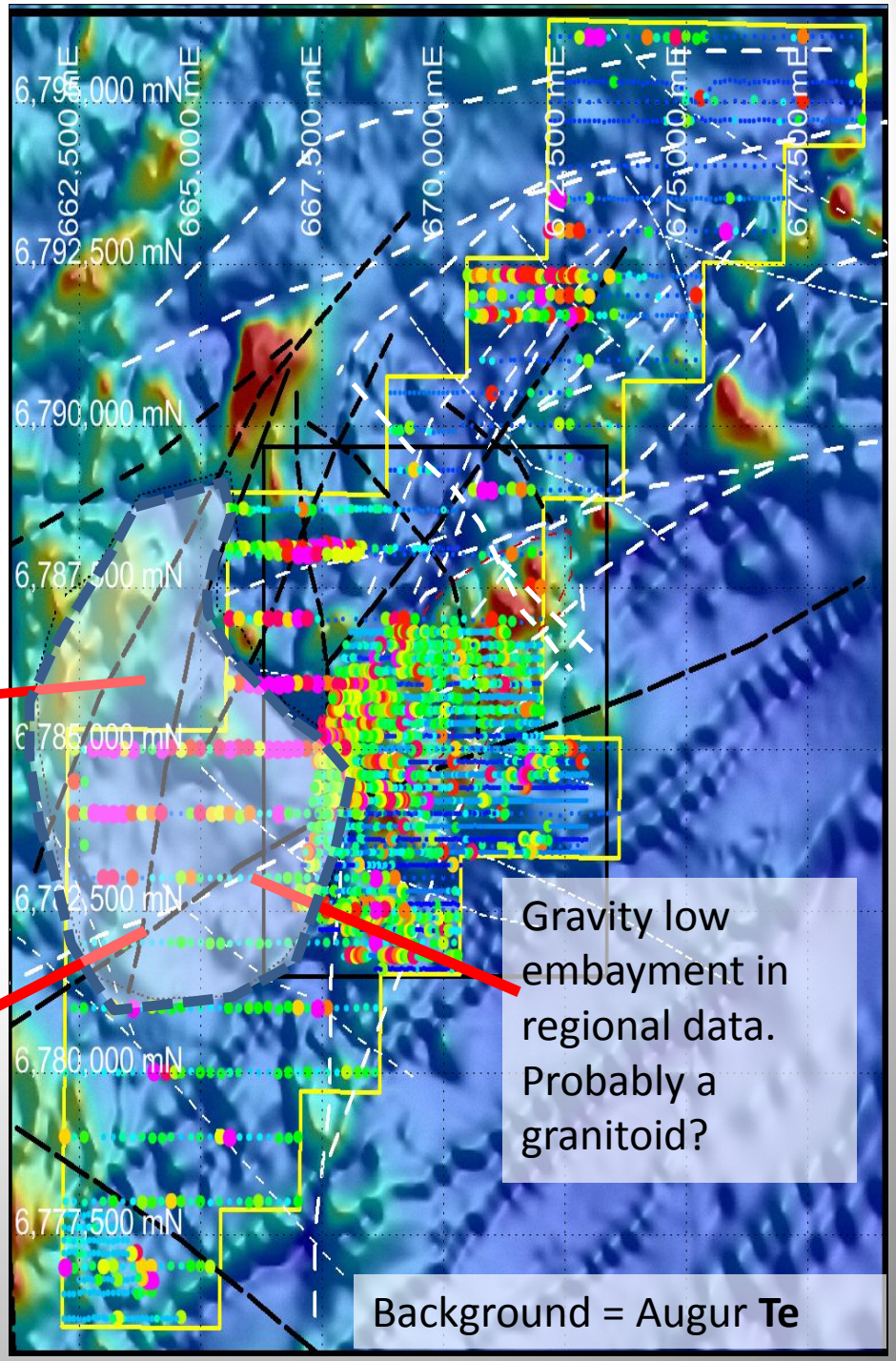
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- Gravity low is coincident with area of subdued magnetism – further evidence it is a granitoid.

A gravity low enriched in Fe, Pb, Sb, As & W and depleted in Mg is most likely a granitoid… and a fairly FERTILE ONE

Area of magnetic depletion

Augur Fe – Enriched
Augur Mg - Depleted
Augur Pb – Enriched
Augur Sb - Enriched
Augur As – Enriched
Augur W – Enriched
Augur Bi – Enriched
Augur Te - Enriched



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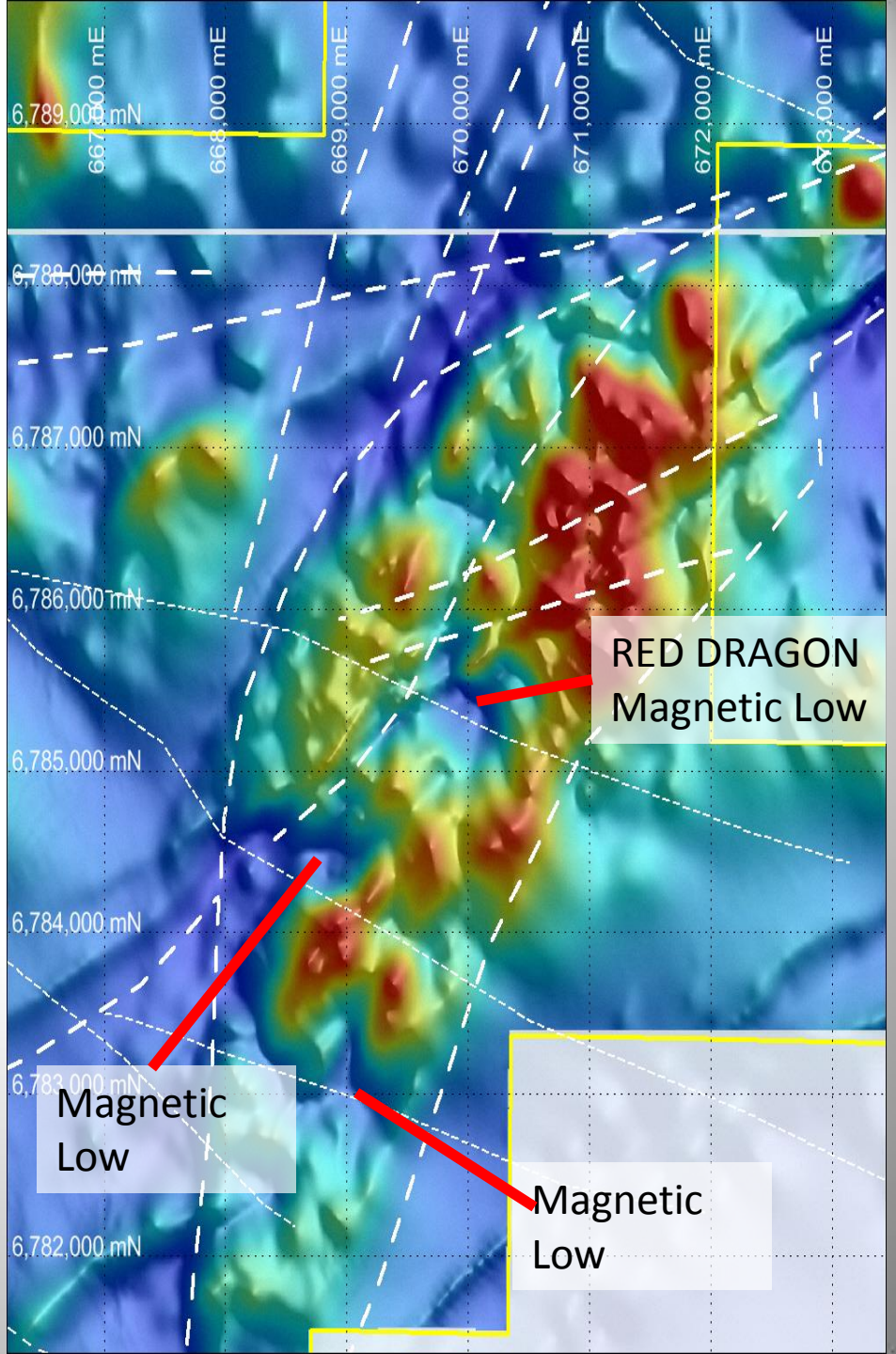
Red Dragon

Gold Prospect

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Red Dragon

- Demagnetised zone within magnetic body.
- Other demagnetised zones in the area

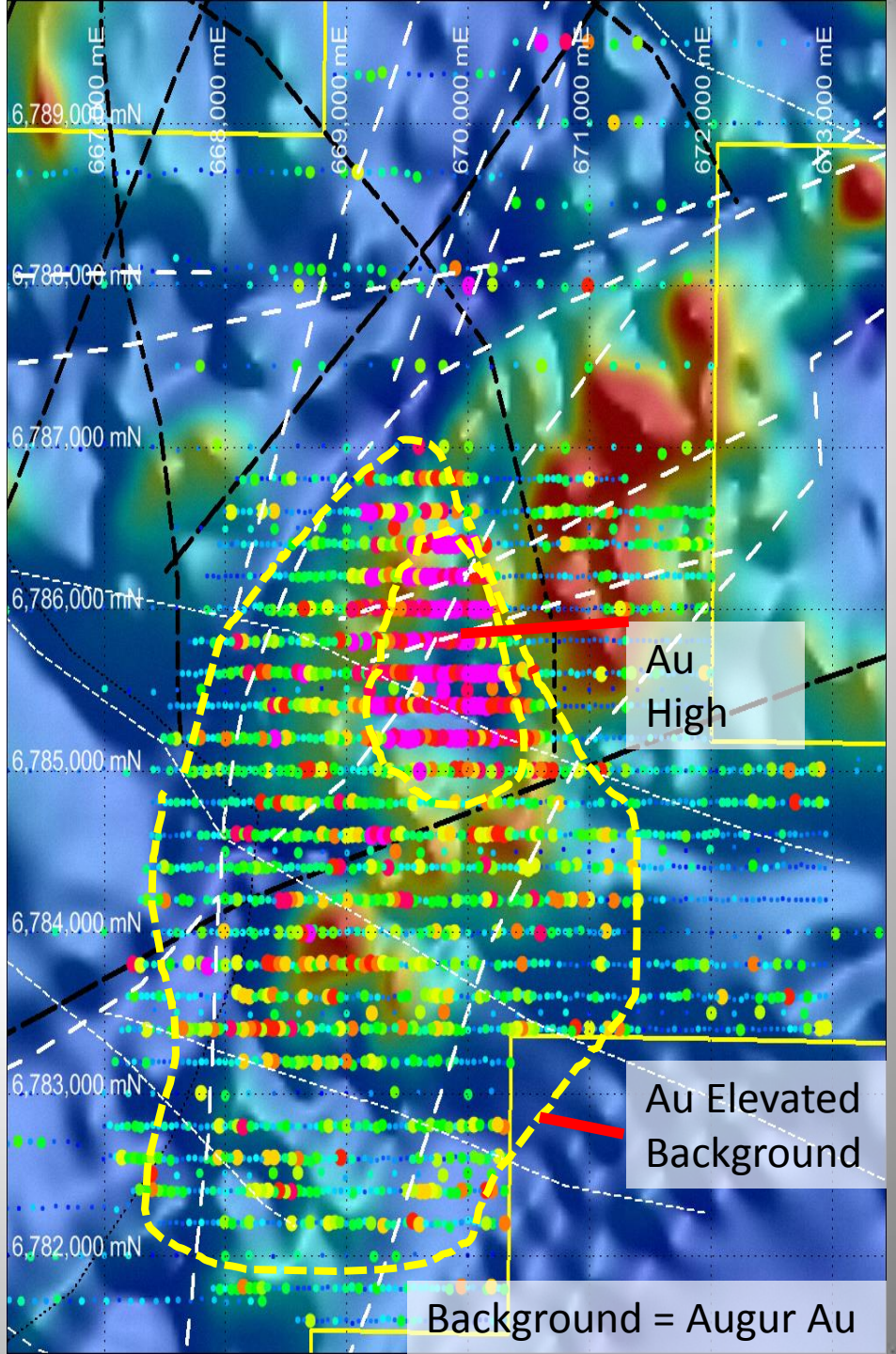


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Red Dragon

- Demagnetised zone within magnetic body.
- 1.5km by 1km gold anomaly with elevated background on 5km by 4km area

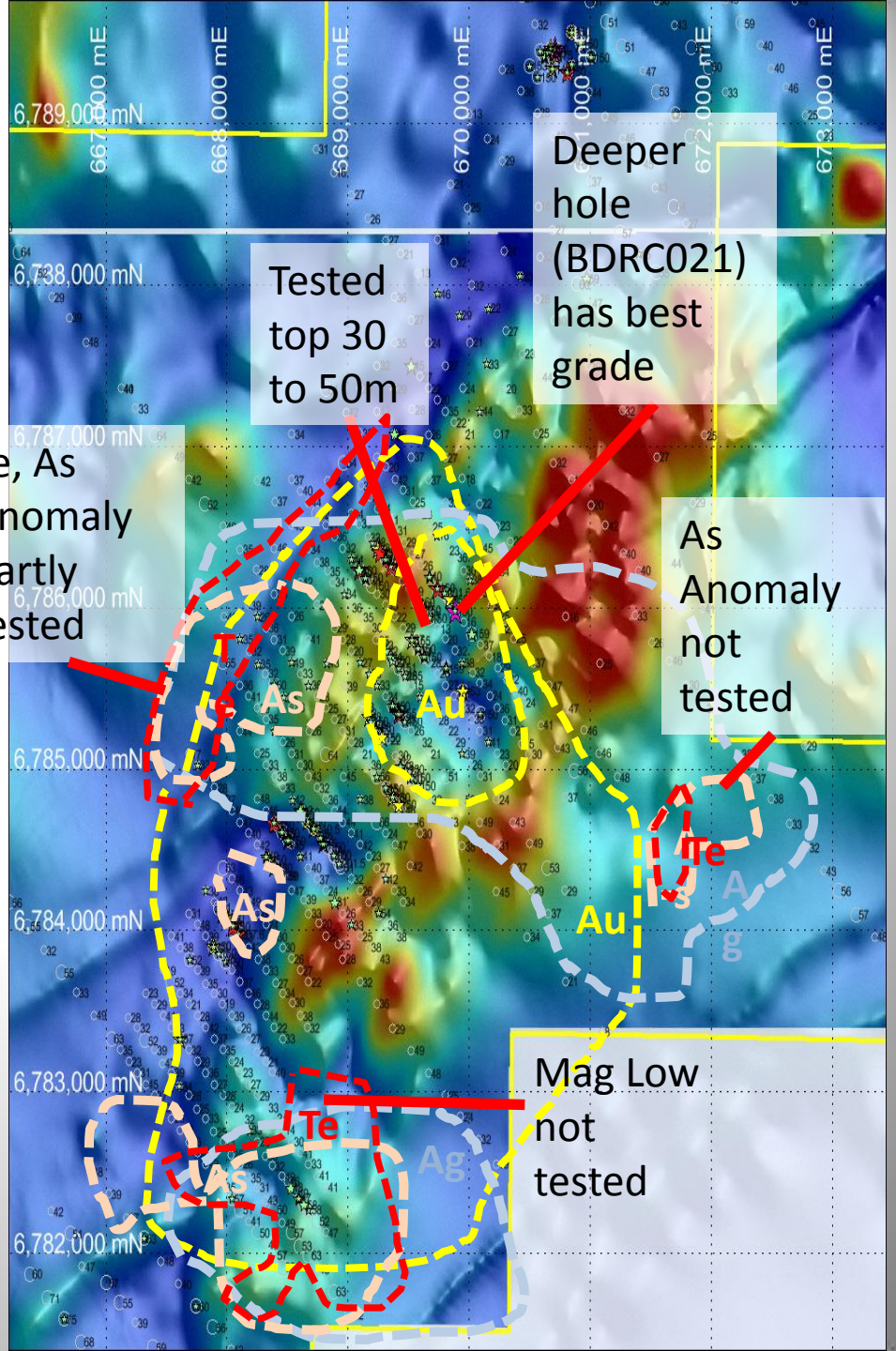
UNKNOWN – How much cover is there affecting the geochemistry?



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Red Dragon Conclusions

- Large scale gold plus silver arsenic and tellerium anomalies
- Magnetic lows are likely alteration areas (magnetite -> hematite + clays)
- Near surface environment on main anomaly tested (possibly leached)
- Deeper holes e.g. BDRC021 is anomalous throughout with **13.4g/t at 147m** depth
- Red Dragon main zone is a deep target
- Some peripheral zones to test
  - Mag low in south
  - As anomaly in east
  - Te anomaly in west



Exploration Budget

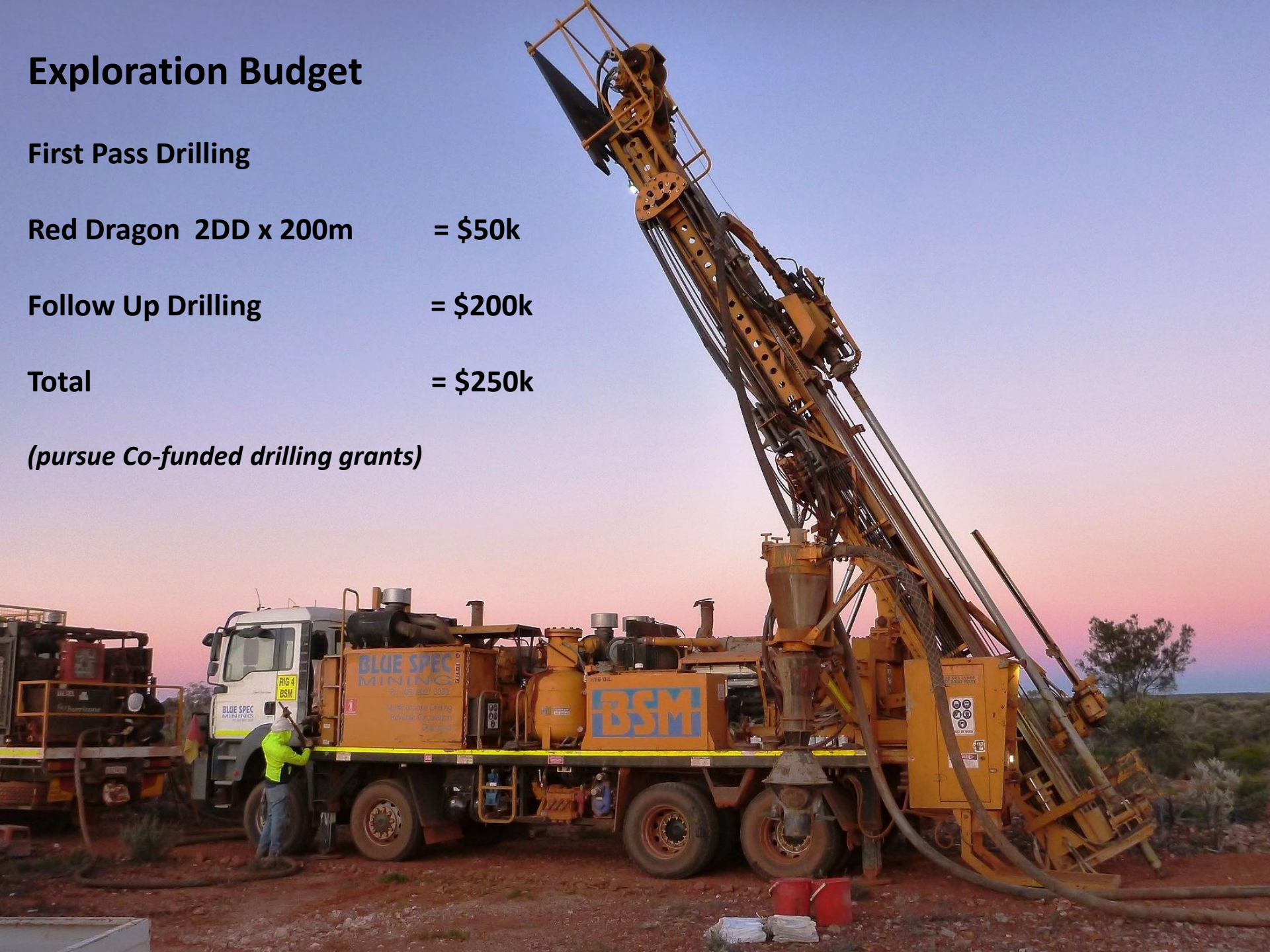
First Pass Drilling

Red Dragon 2DD x 200m = $50k

Follow Up Drilling = $200k

Total = $250k

(pursue Co-funded drilling grants)



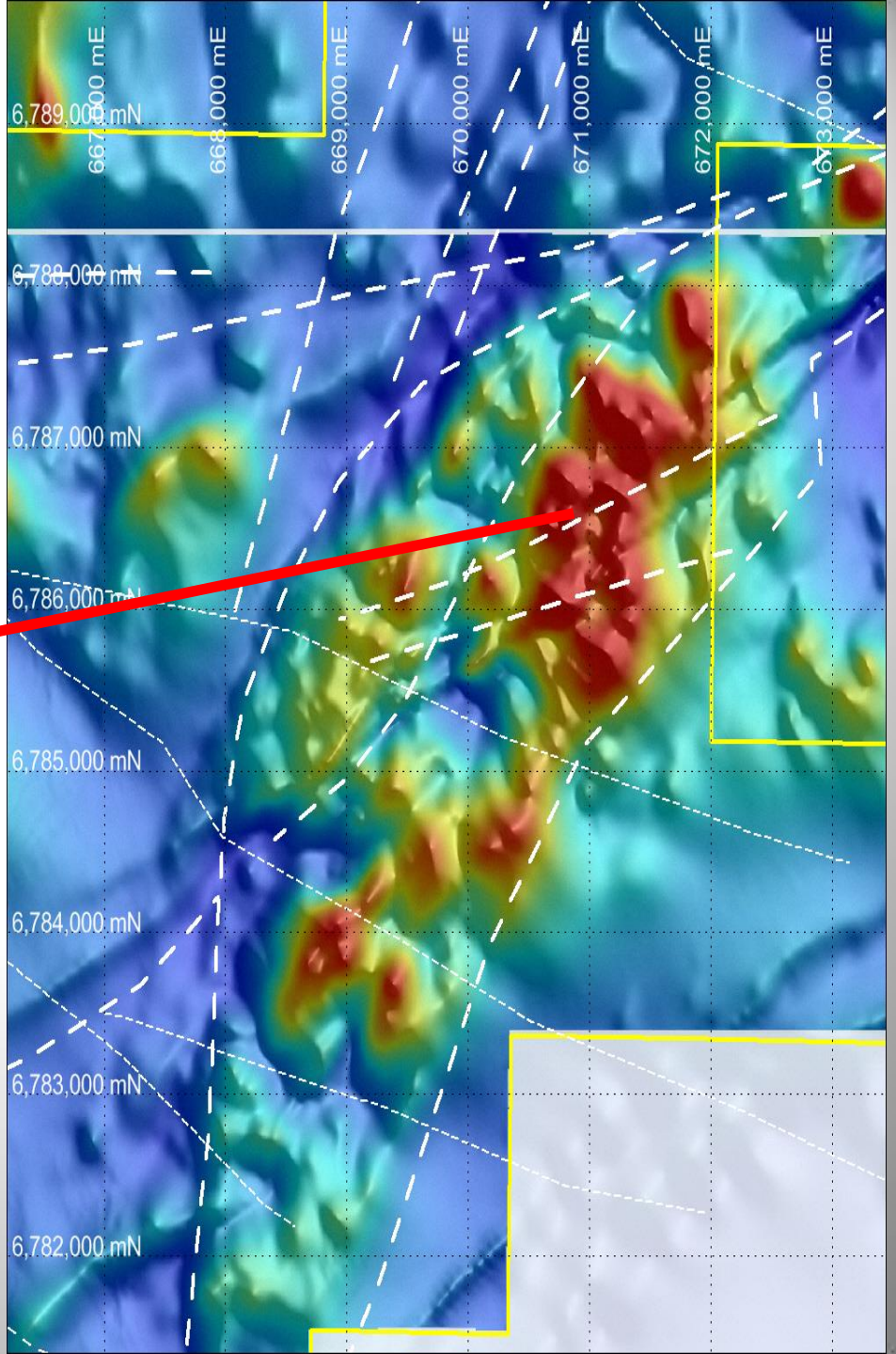
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Silver Dragon

Cu-Ni Potential

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- Investigate the magnetic body NE of Red Dragon?



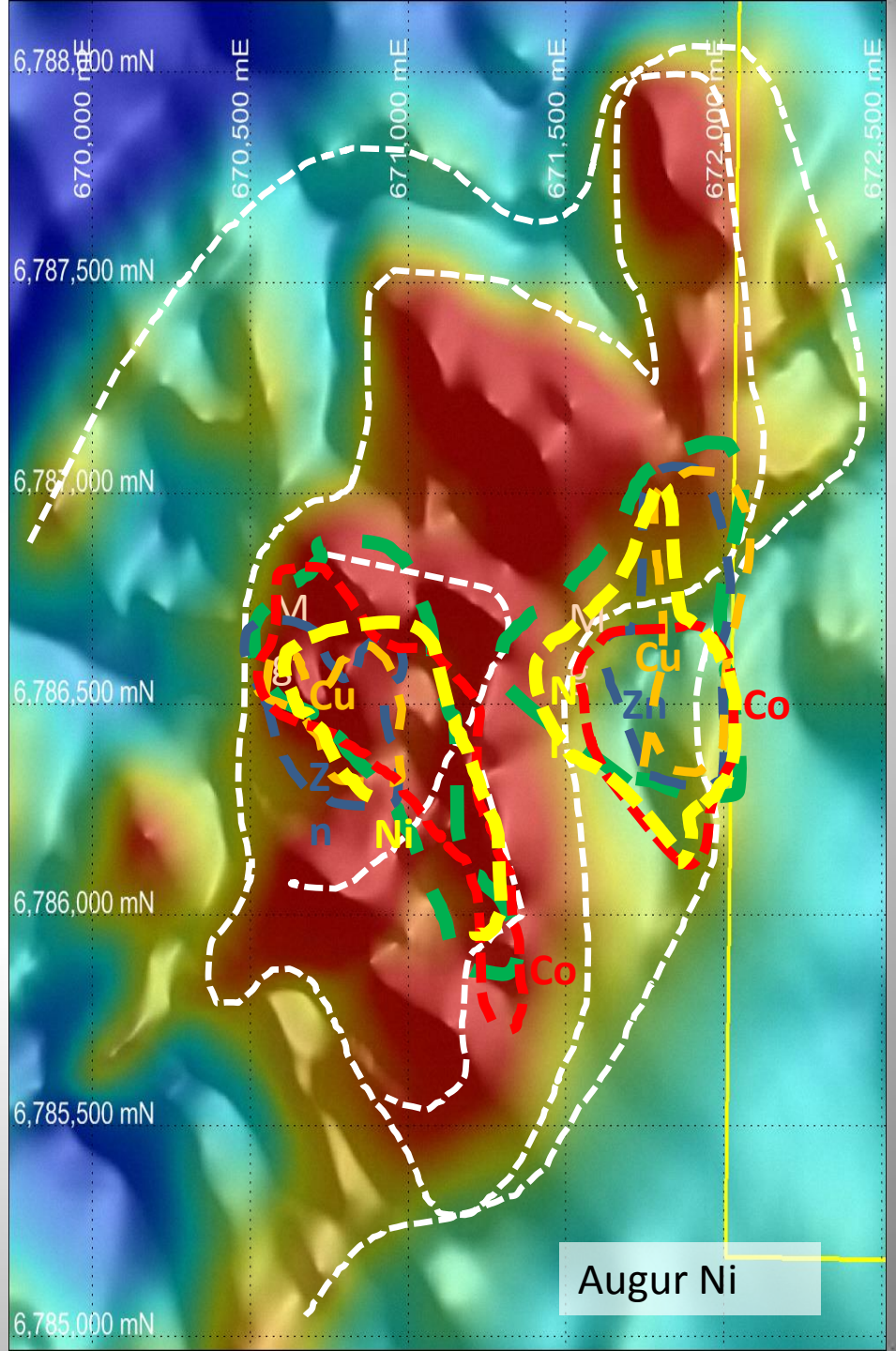
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- What is the magnetic body NE of Red Dragon?
- Zoned?

These indicate a mafic to ultramafic body

Augur Mg – Enriched
Augur Fe – Depleted
Augur Zn- Enriched
Augur Cu – Enriched
Augur Co – Enriched
Augur Ni - Enriched

- Tilt derivative ovoidal features



Exploration Budget

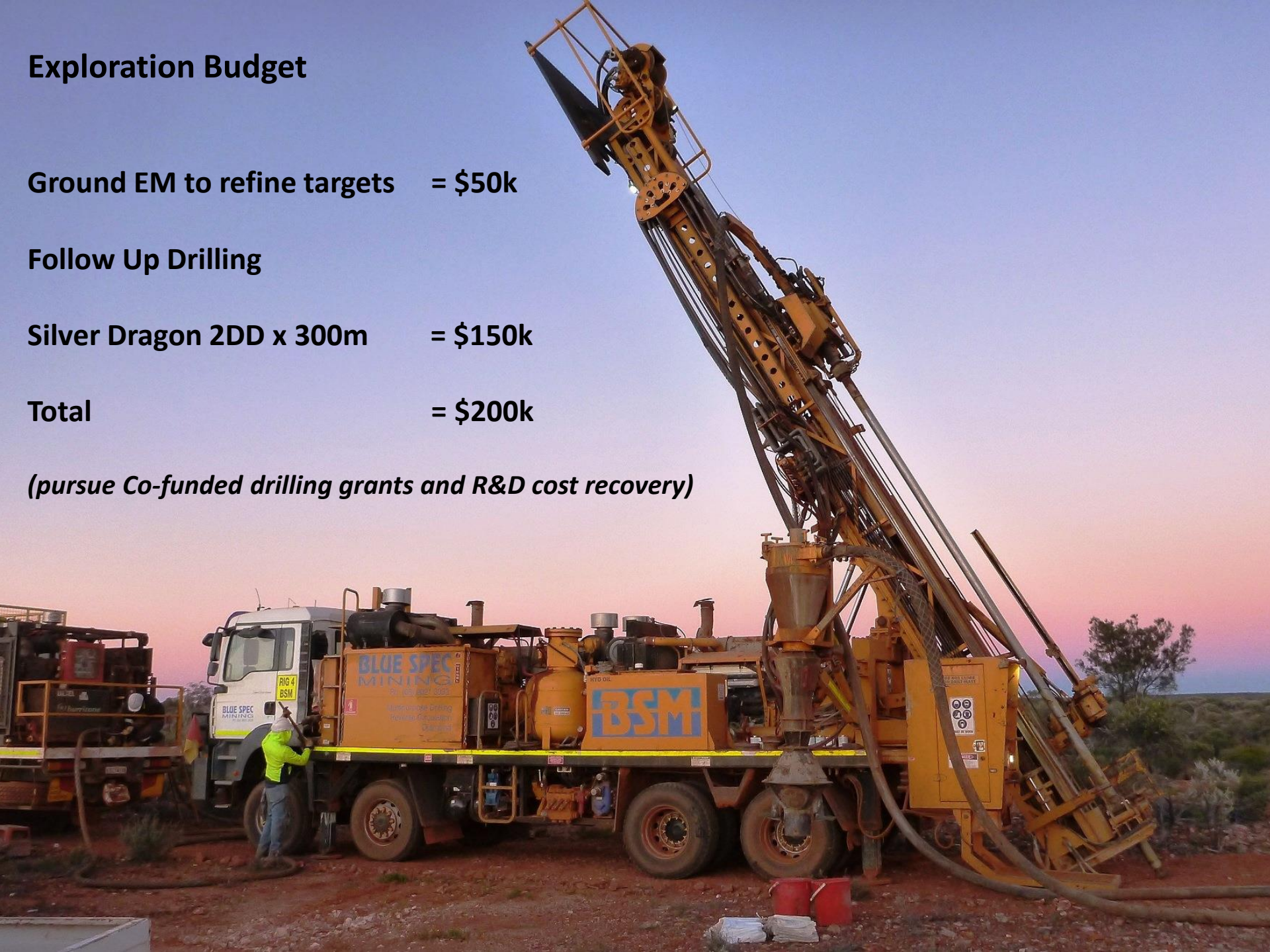
Ground EM to refine targets = $50k

Follow Up Drilling

Silver Dragon 2DD x 300m = $150k

Total = $200k

(pursue Co-funded drilling grants and R&D cost recovery)



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Black Dragon

Gold Potential



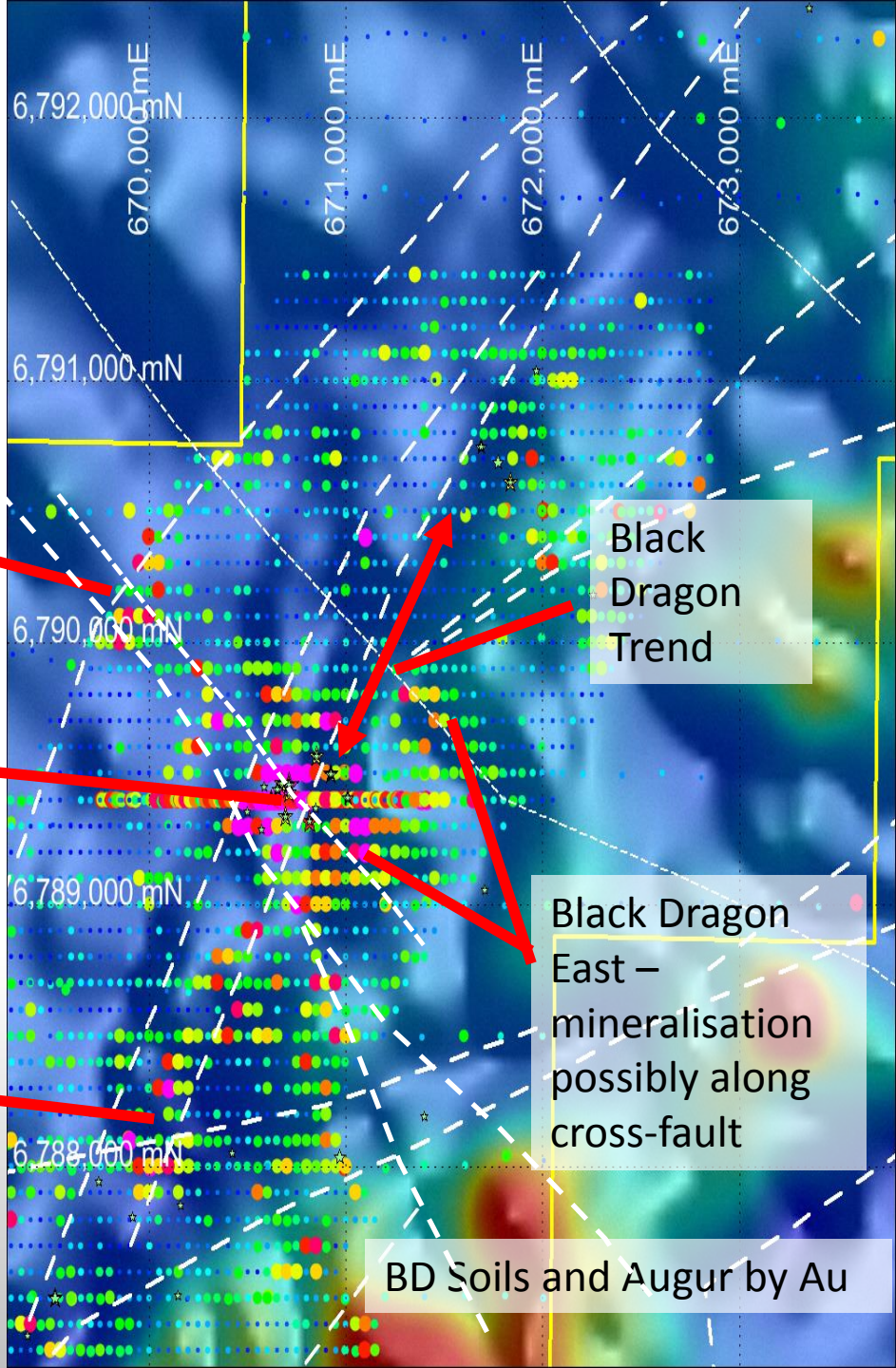
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Black Dragon

Black Dragon NW mineralisation on parallel structure

Black Dragon HG drilling

Black Dragon South Target Area In same structural zone





Exploration Budget

Follow Up Drilling

Black Dragon East 4RC x 150m = $100k

(pursue R&D cost recovery)

Exploration Program

Program to end of 2016

Ground EM surveys at Copper Nickel prospects

Follow up drilling on EM Targets

Drill program at Black Dragon east

Total Budget Cost $550,000