

Greenfields Copper Discovery in WA



**Australian Copper Conference
23-24 March 2011**

Corporate Information

Board

Paul Chapman - Chairman
Will Robinson - Managing Director
Peter Bewick - Exploration Director
Jon Hronsky - Non-Executive Director
Kevin Hart / Dan Travers - Company Sec.

Issued Capital:

99.3m Ordinary Shares
7.1m Employee Options

Market Cap:

\$83m @ \$0.84/share

Cash (31/12/10):

~\$8.8m

Company Snapshot – Diversified Explorer



Copper

High grade
discovery at BM1
Potential new
copper province



Manganese

Near surface
+20% Mn
Multiple targets



Zinc

Assays up to 28%
Zn, 2.3% Pb,
34g/t Ag



Uranium

11 million lbs
near surface U_3O_8
Inferred Resource

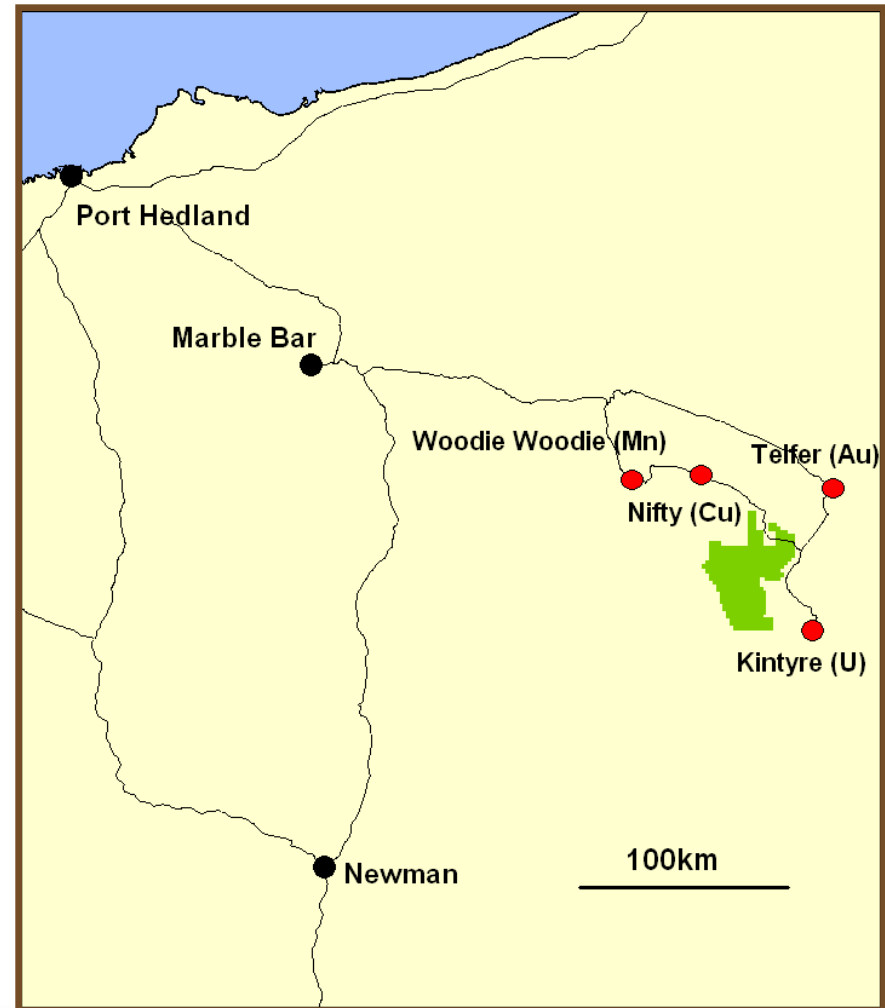
- Exploring for “Major New Mineral Discoveries”
- Experienced, dedicated and professional team



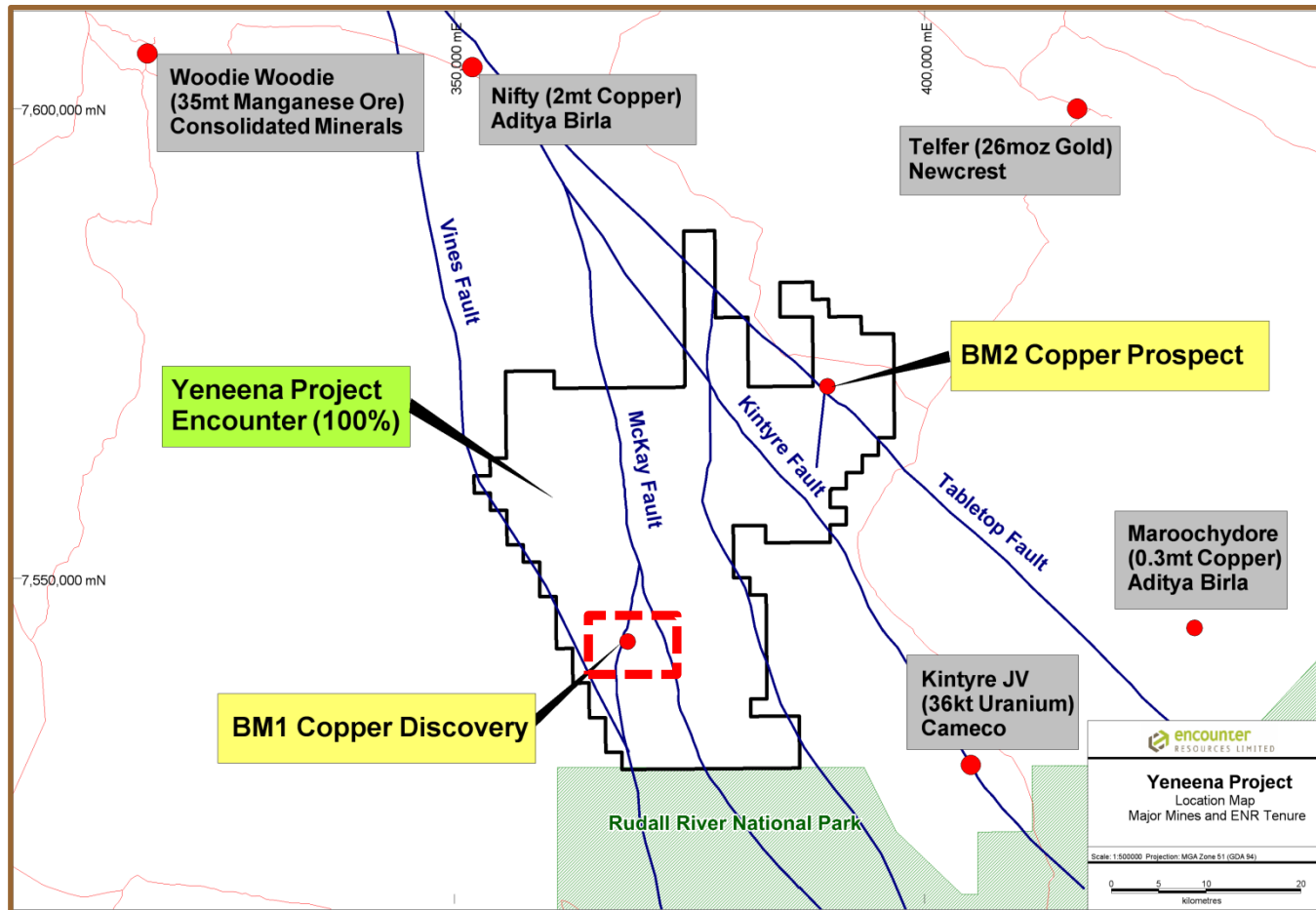
encounter
RESOURCES LIMITED

Yeneena Project – Paterson Province (WA)

- Major land position in highly endowed mineral belt
- 100% ownership (1300 km²)
- Multiple commodity targets
- Good infrastructure
- \$5m exploration program in 2011



Major land position amongst giant mineral deposits



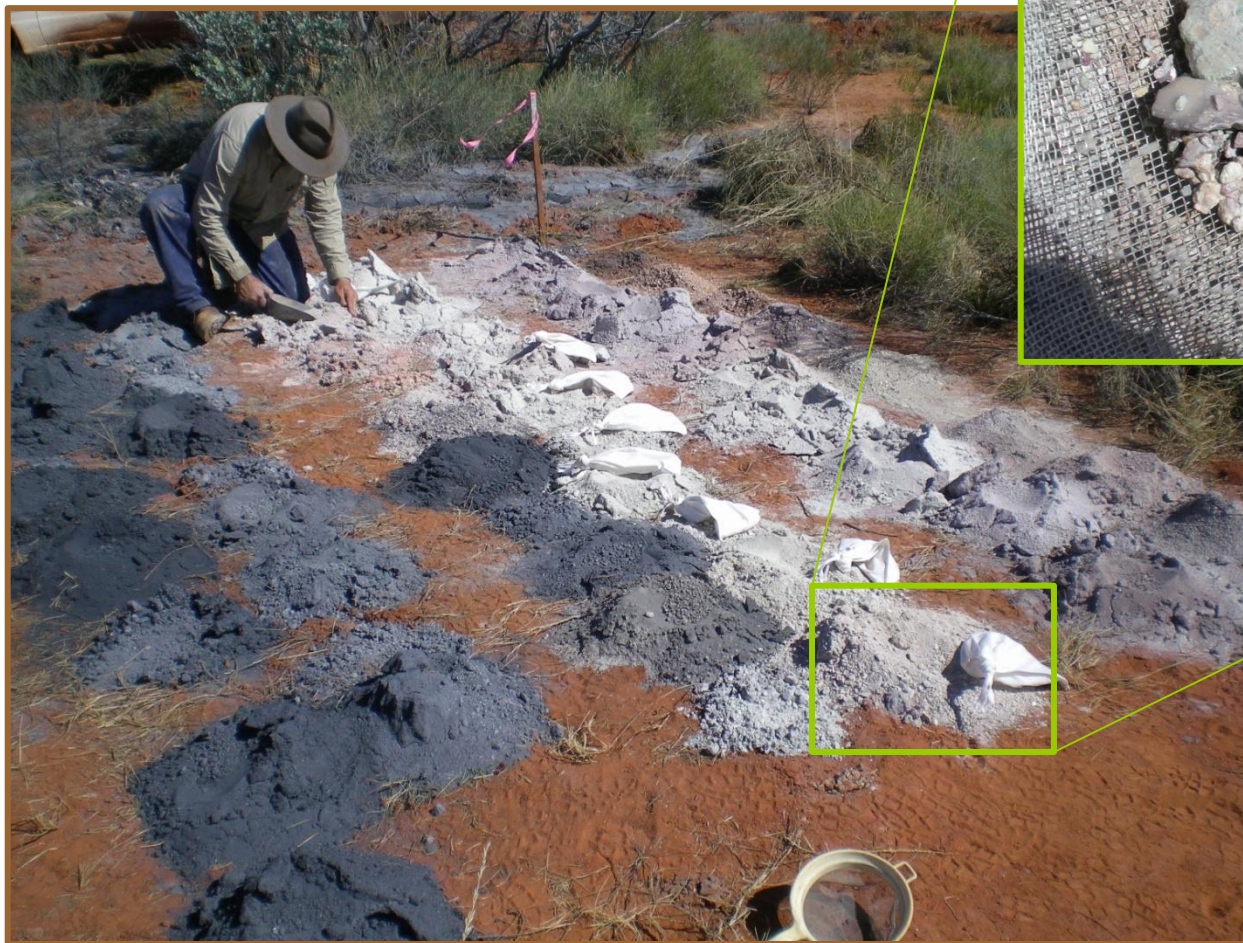
...potential for multiple copper deposits under sand cover

Yeneena Project – Road to BM1



BM1 Discovery Hole

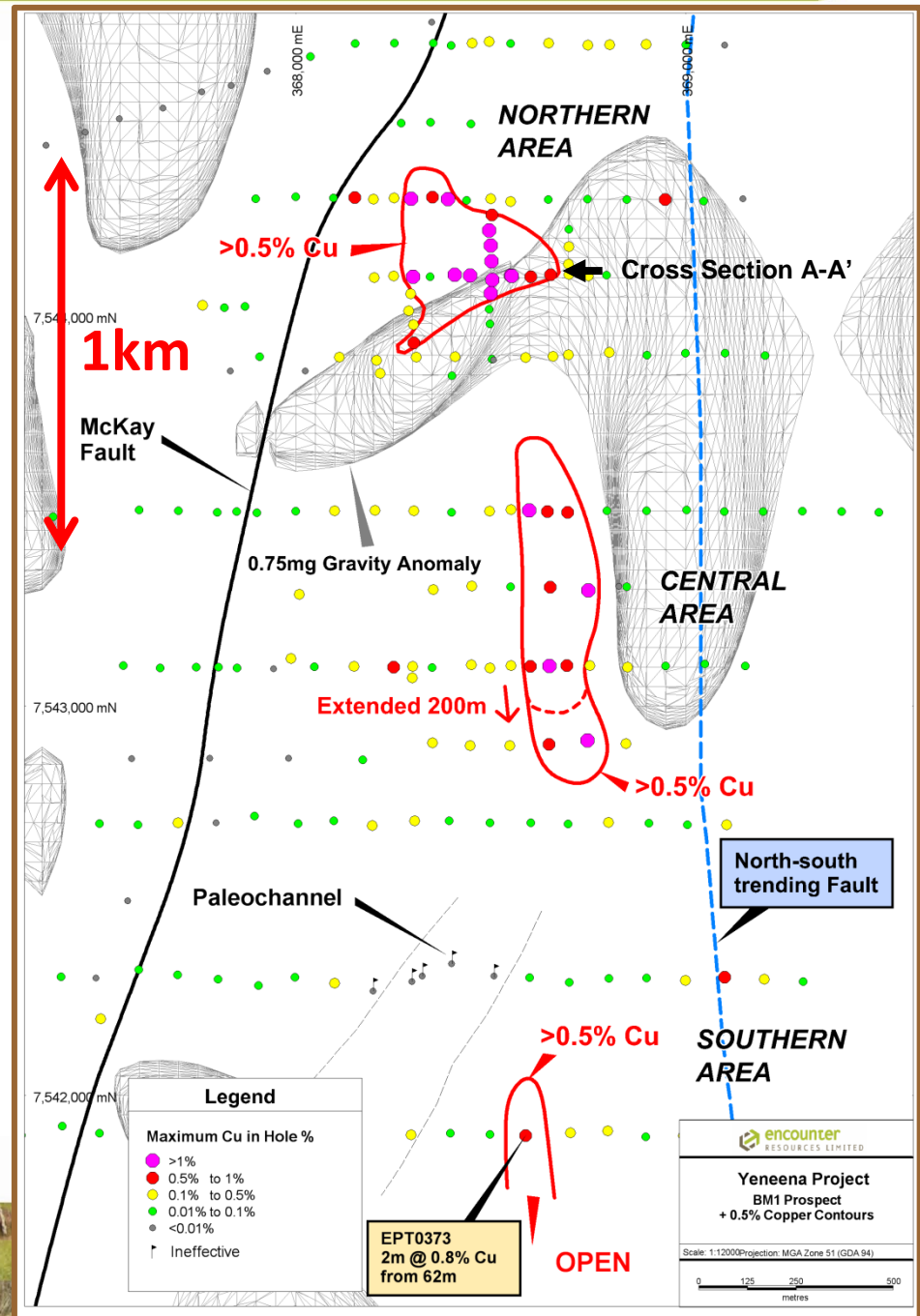
EPT 220 8m @ 1.1% copper from 24m



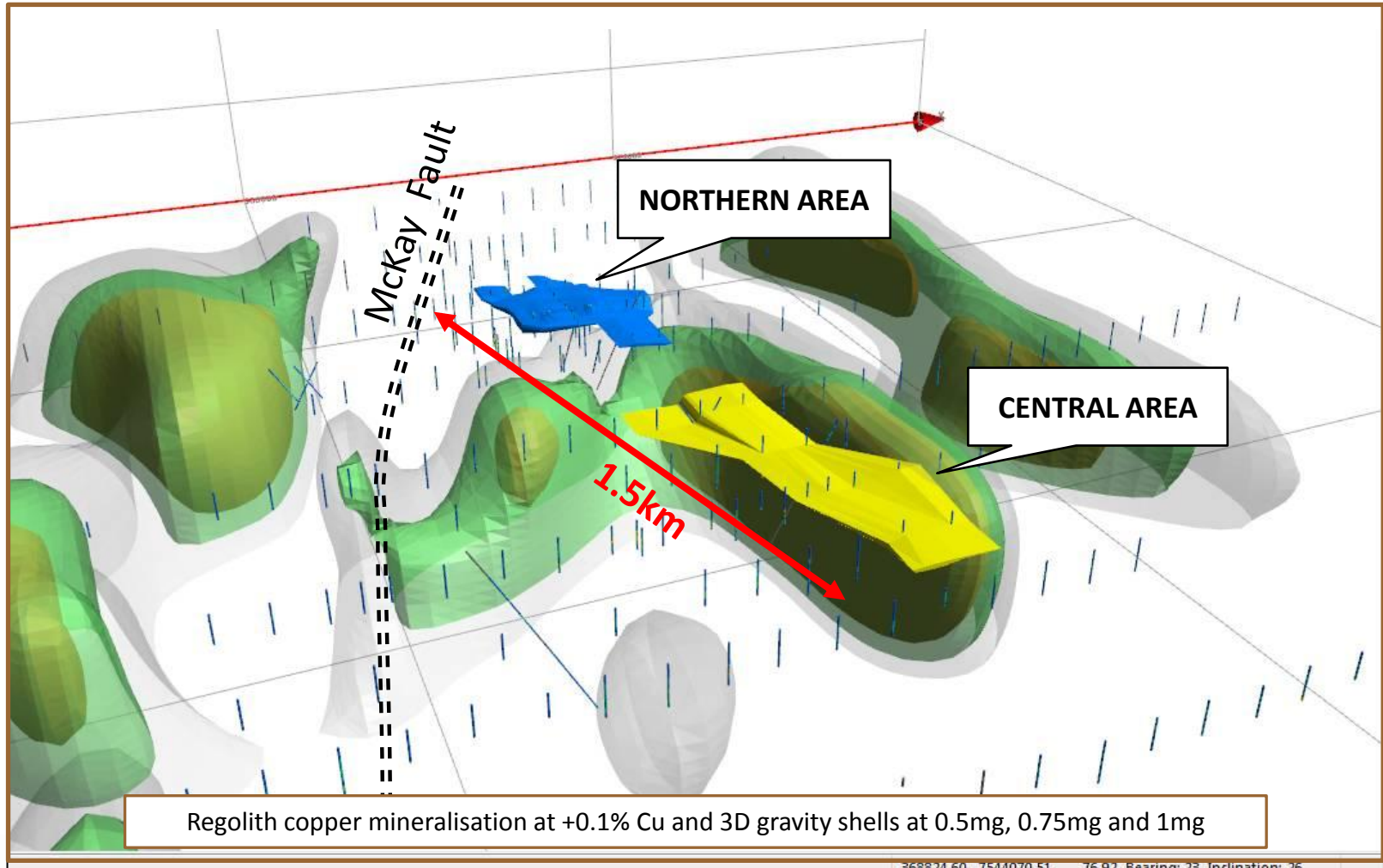
*EPT 220 29-30m
2.8% copper*

BM1 Copper Discovery

- Multiple thick, near surface intersections grading over 1% copper
- Copper system +3.5km long and open
- Coherent zones of secondary near surface copper mineralisation
 - 20m @ 2.0% Cu from 22m (incl. 12m @ 3.2% Cu)
 - 12m @ 1.5% Cu from 16m (incl. 2m @ 2.7% Cu)
 - 10m @ 1.1% Cu from 36m (incl. 2m @ 2.5% Cu)
 - 8m @ 3.6% Cu from 18m (incl. 2m @ 7.6% Cu)
 - 4m @ 5.5% Cu from 66m
- Highly anomalous cobalt - (14m @ 0.5% Co)
- Deep drilling to target potential primary copper sulphide source

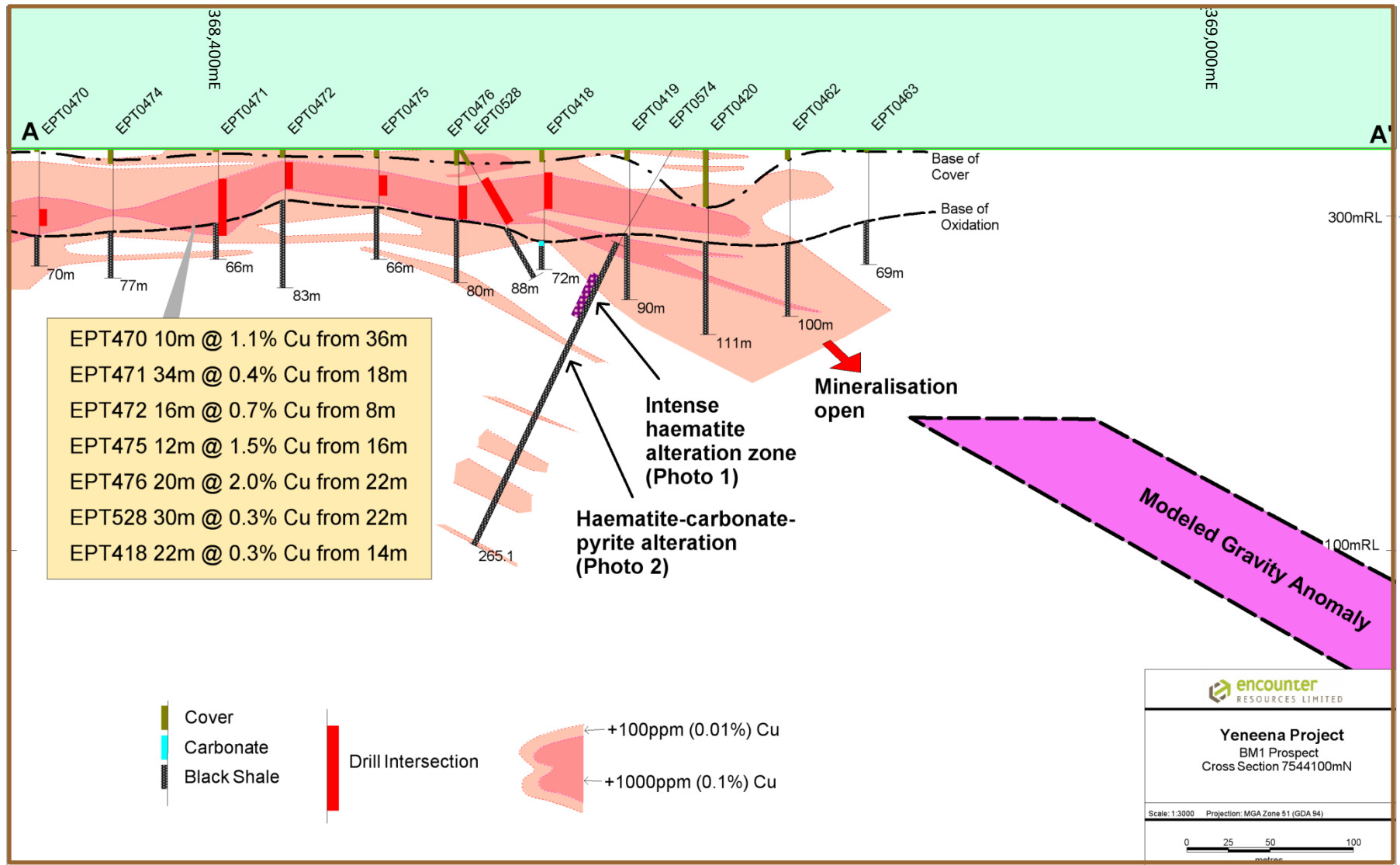


BM1 Copper Discovery

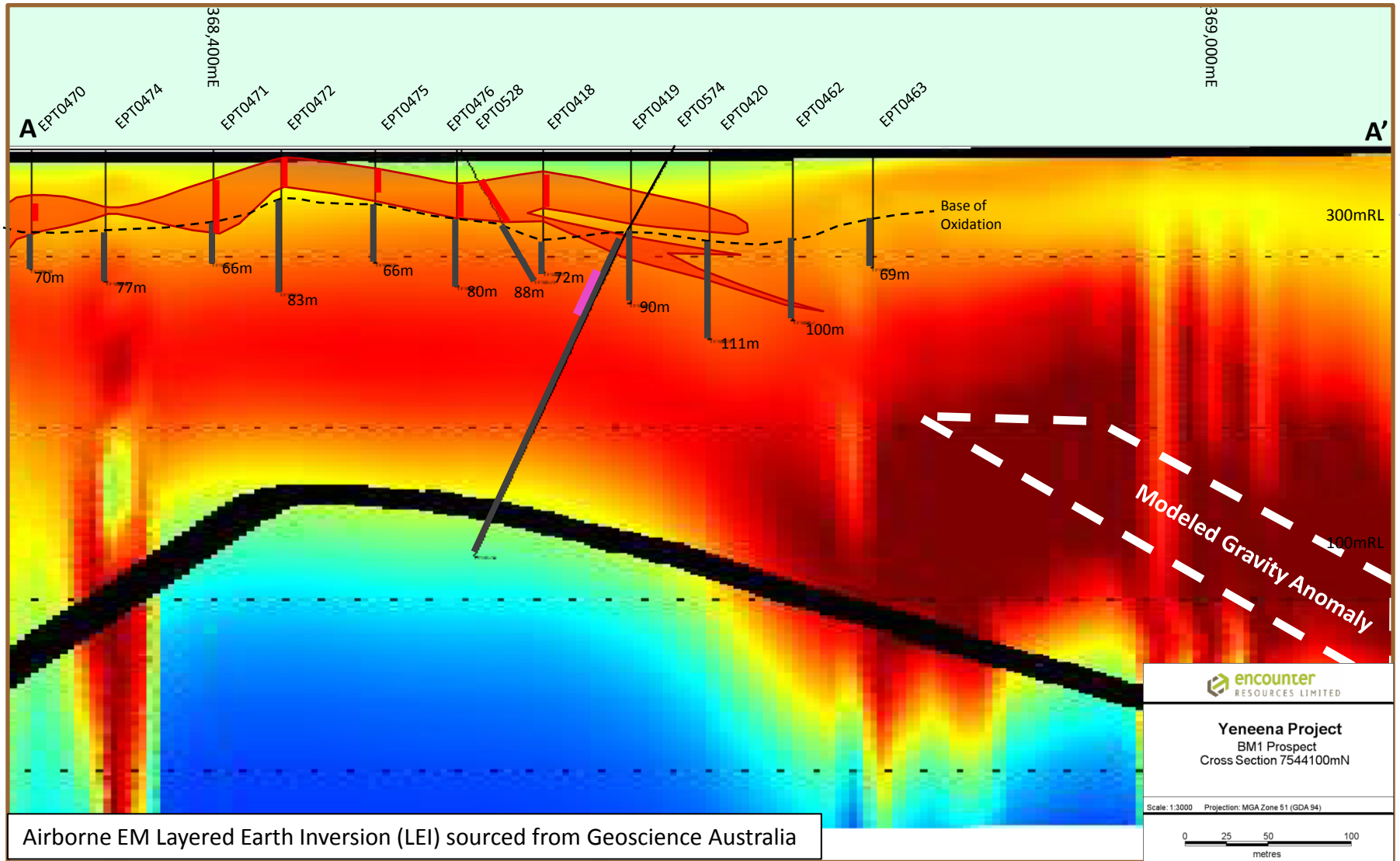


encounter
RESOURCES LIMITED

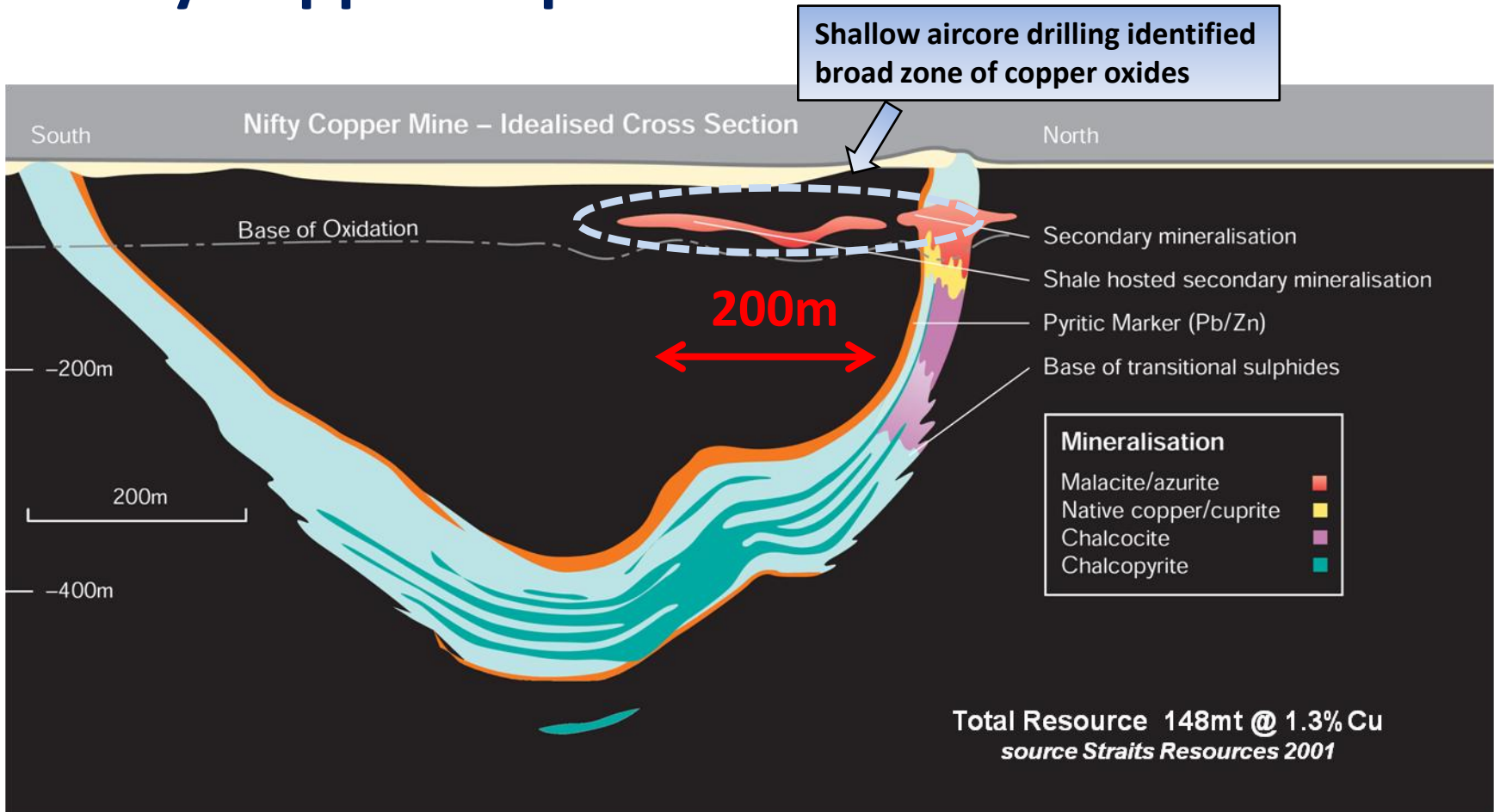
BM1 – Northern Area Cross Section



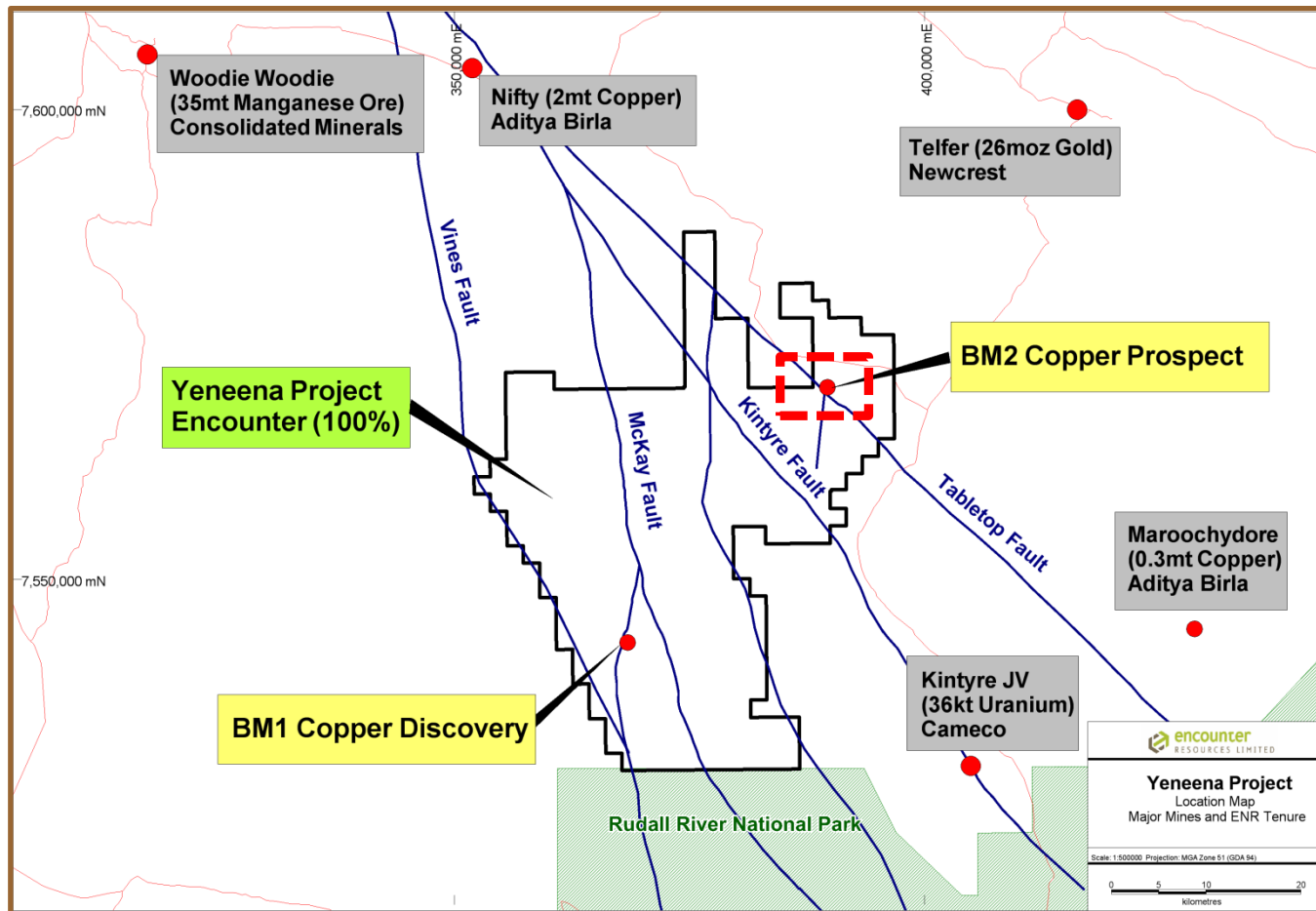
BM1 – Northern Area AEM Section



Nifty Copper Deposit



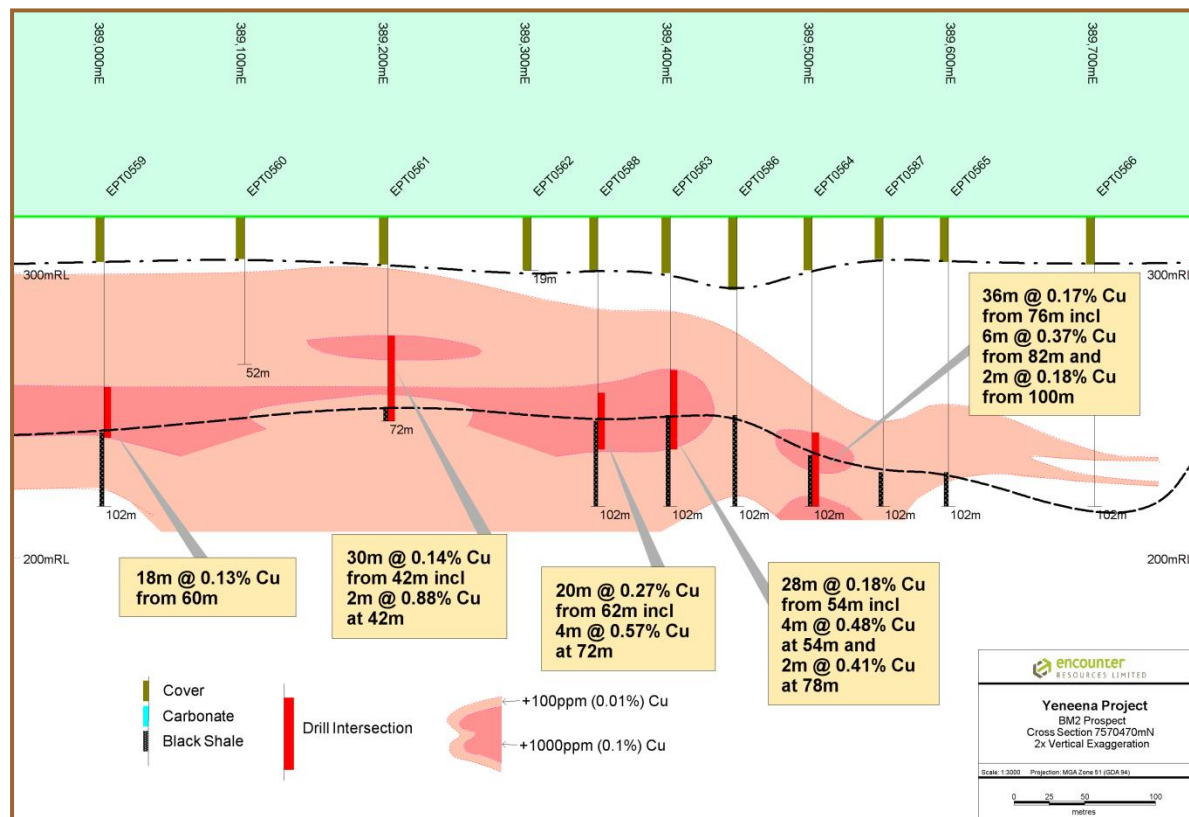
Major land position amongst giant mineral deposits



...potential for multiple copper deposits under sand cover

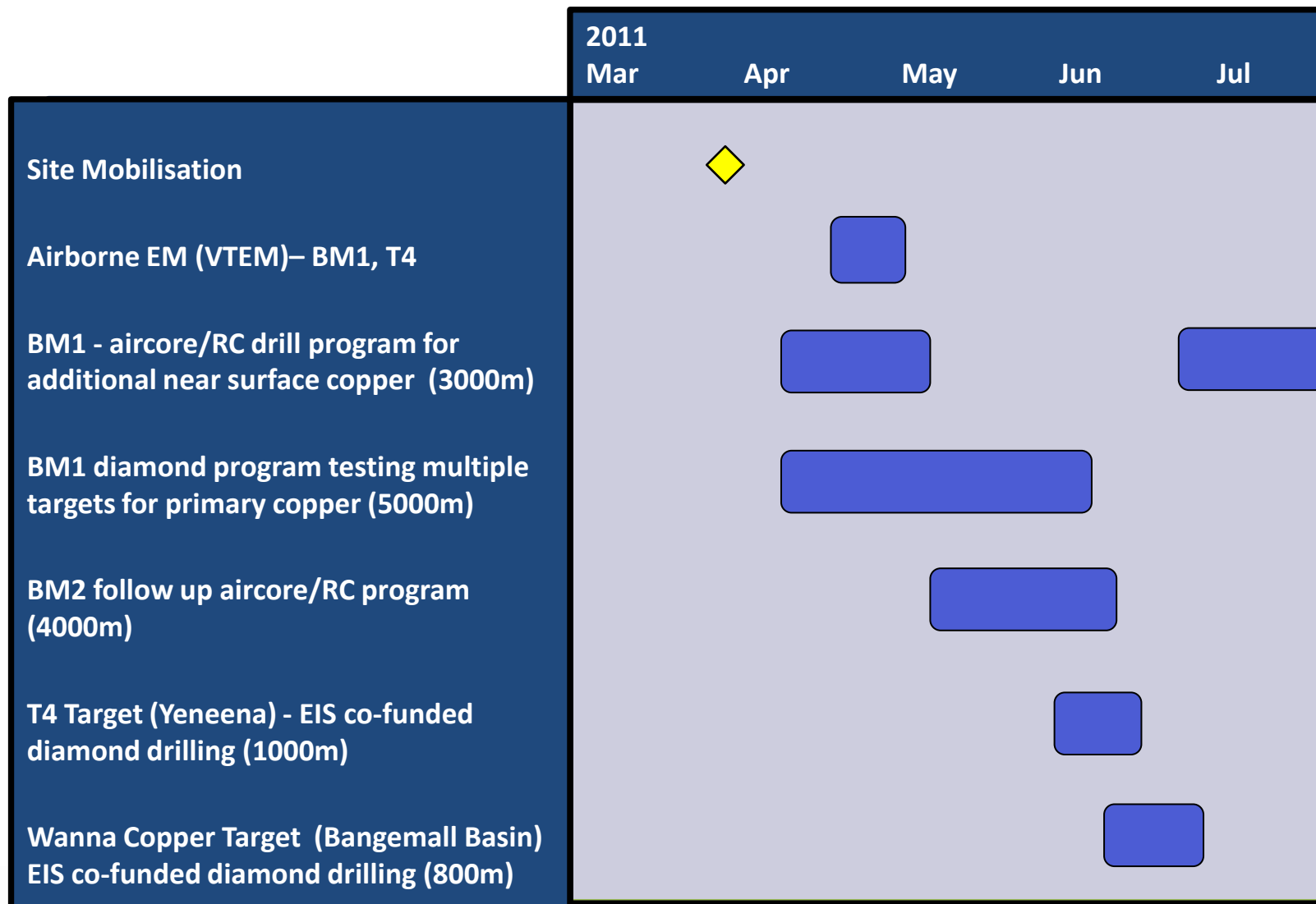
BM2 – Second Copper System

- Shallow drilling has confirmed a mineralised copper system
- Extensive copper regolith enrichment continuous over a large area
- Several of the shallow holes terminated in anomalous copper
- 30m @ 0.14% Cu from 42m to **end of hole** including 2m @ 0.88% Cu
- 28m @ 0.18% Cu from 54m including 4m @ 0.48% Cu & 2m @ 0.41% Cu
- 36m @ 0.17% Cu from 76m to **end of hole** including 6m @ 0.37% Cu
- 20m @ 0.27% Cu from 62m including 4m @ 0.57% Cu



The grade and continuity of the initial results are similar to the early results obtained at BM1

The Next 5 Months – 100% Copper



Yeneena Copper Discovery

- New greenfield copper discovery made in 2010
- Early stage indications of a potential new copper province
 - High drilling success rate
 - Large mineralisation footprints
 - Thick, high grade intersections
- Land position secured (1300km² , 100% owned)
- Major diamond and aircore drill program commencing in April 2011

Disclaimer & Compliance Statement

This presentation has been prepared by Encounter Resources Limited (“Encounter”). The information contained in this presentation is a professional opinion only and is given in good faith. Certain information in this document has been derived from third parties and though Encounter has no reason to believe that it is not accurate, reliable or complete, it has not been independently audited or verified by Encounter.

Any forward-looking statements included in this document involve subjective judgement and analysis and are subject to uncertainties, risks and contingencies, many of which are outside the control of, and maybe unknown to Encounter. In particular, they speak only as of the date of this document, they assume the success of Encounter’s strategies, and they are subject to significant regulatory, business, competitive and economic uncertainties and risks. Actual future events may vary materially from the forward looking statements and the assumptions on which the forward looking statements are based. Recipients of this document (“Recipients”) are cautioned to not place undue reliance on such forward-looking statements.

Encounter makes no representation or warranty as to the accuracy, reliability or completeness of information in this document and does not take responsibility for updating any information or correcting any error or omission which may become apparent after this document has been issued.

To the extent permitted by law, Encounter and its officers, employees, related bodies corporate and agents (“Agents”) disclaim all liability, direct, indirect or consequential (and whether or not arising out of the negligence, default or lack of care of Encounter and/or any of its Agents) for any loss or damage suffered by a Recipient or other persons arising out of, or in connection with, any use or reliance on this presentation or information.

The information in this report that relates to Exploration Results is based on information compiled by Mr. Peter Bewick who is a Member of the Australasian Institute of Mining and Metallurgy. Mr. Bewick is a full time employee of Encounter Resources Ltd and has sufficient experience which is relevant to the style of mineralisation under consideration to qualify as a Competent Person as defined in the 2004 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Bewick consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.