



encounter
RESOURCES LIMITED

Diggers and Dealers

Kalgoorlie - 4th August 2015

ASX : ENR

Company Snapshot

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

134.5m Ordinary Shares (Top 40 shareholders hold 66%)
7.4m Employee Options

Market Cap.

A\$23m @ A\$0.17/share

Cash

\$1.4m at 30 June 2015

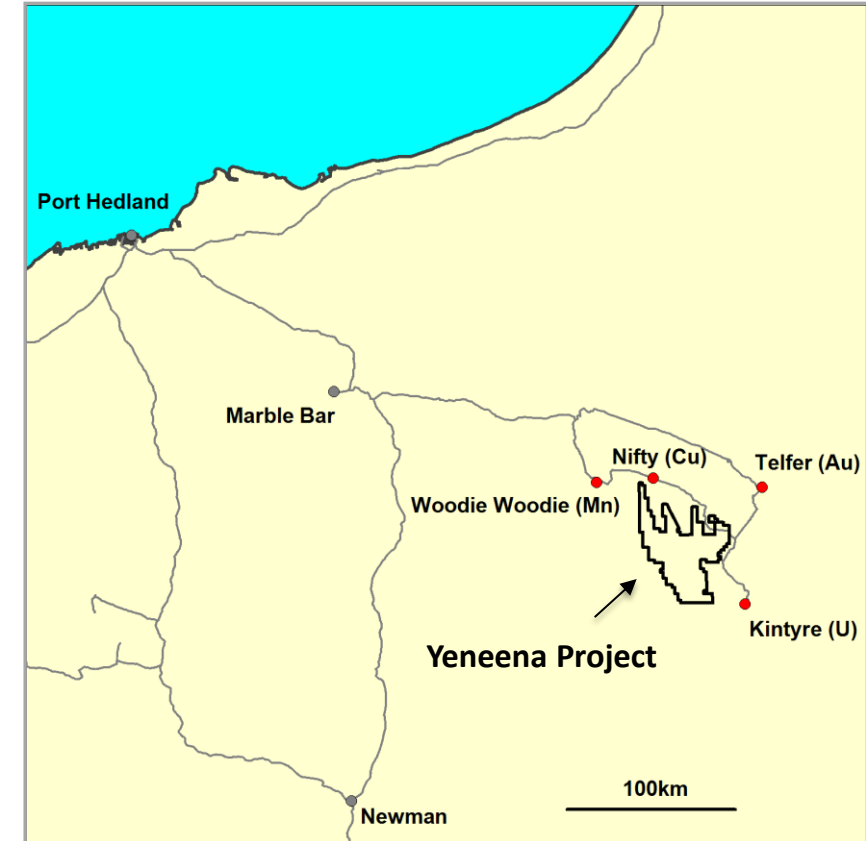
Investments

\$1.6m at 30 June 2015

Farm-in Funding

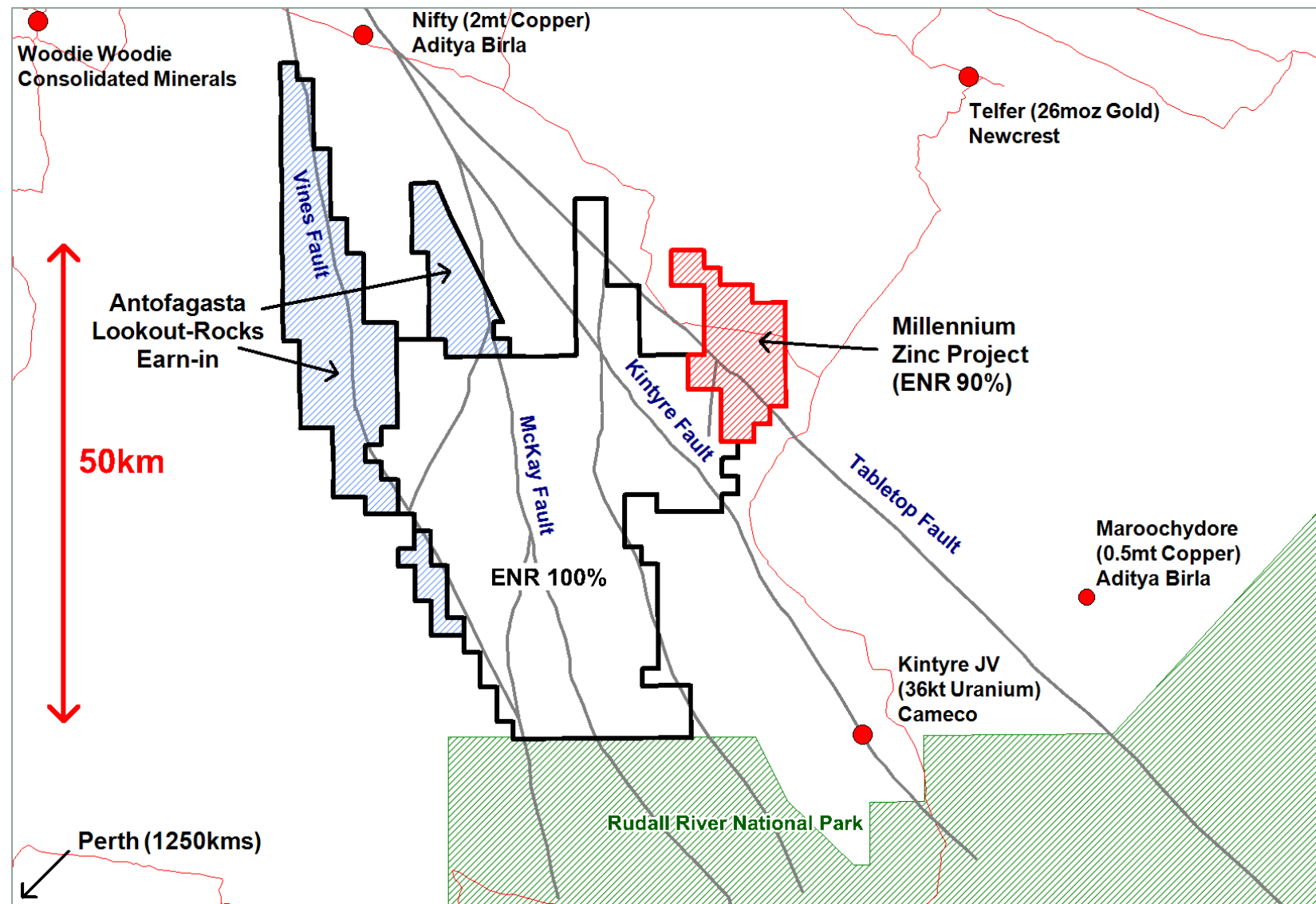
Up to US\$6m Antofagasta - Lookout Rocks Prospect
Up to A\$2m Hampton Hill – Millennium Prospect

Yeneena Project – Copper, Zinc



Creating Value Through Greenfield Exploration...

- ❖ Leading edge, under cover greenfield exploration
- ❖ Major land holding in proven Proterozoic Paterson Province
- ❖ Sharing risk at appropriate points to maximise exploration upside
- ❖ New copper and zinc discoveries made by ENR



...in a New Search Space...

- ❖ Sand covered mineral belt with proven fertility
- ❖ Outcropping discoveries made in 1970-80s (Nifty, Telfer, Kintyre)
- ❖ Minimal subsurface exploration activity up to 2005
- ❖ Encounter has discovered two new mineral systems so far:
 - ❖ BM1-BM7 Copper
 - ❖ Millennium Zinc



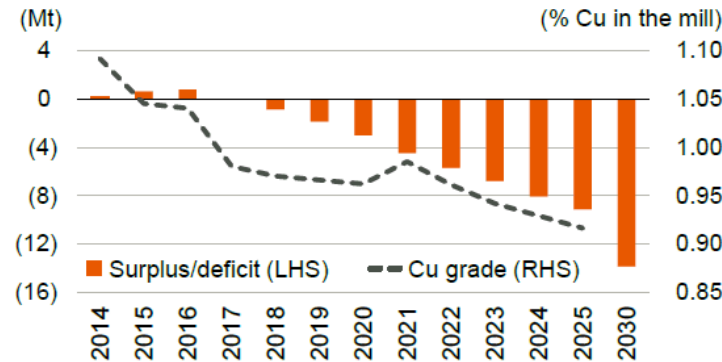
...in the Right Commodities – Copper and Zinc...



bhpbilliton

Forecasting ~45% increase in
Cu demand by 2030

“As copper porphyries mature, a significant deficit is expected to emerge beyond 2018 – grade decline, higher strip ratios and longer cycle times underpin an attractive industry structure” - Mike Henry, President, HSE, Marketing & Technology – Nov 2014



Source: BHP Billiton, Wood Mackenzie
Note: Production from current operating mines and committed new projects

Need for an additional +10 million tonnes of copper by 2030, which is the equivalent of 50 mines the size of Olympic Dam



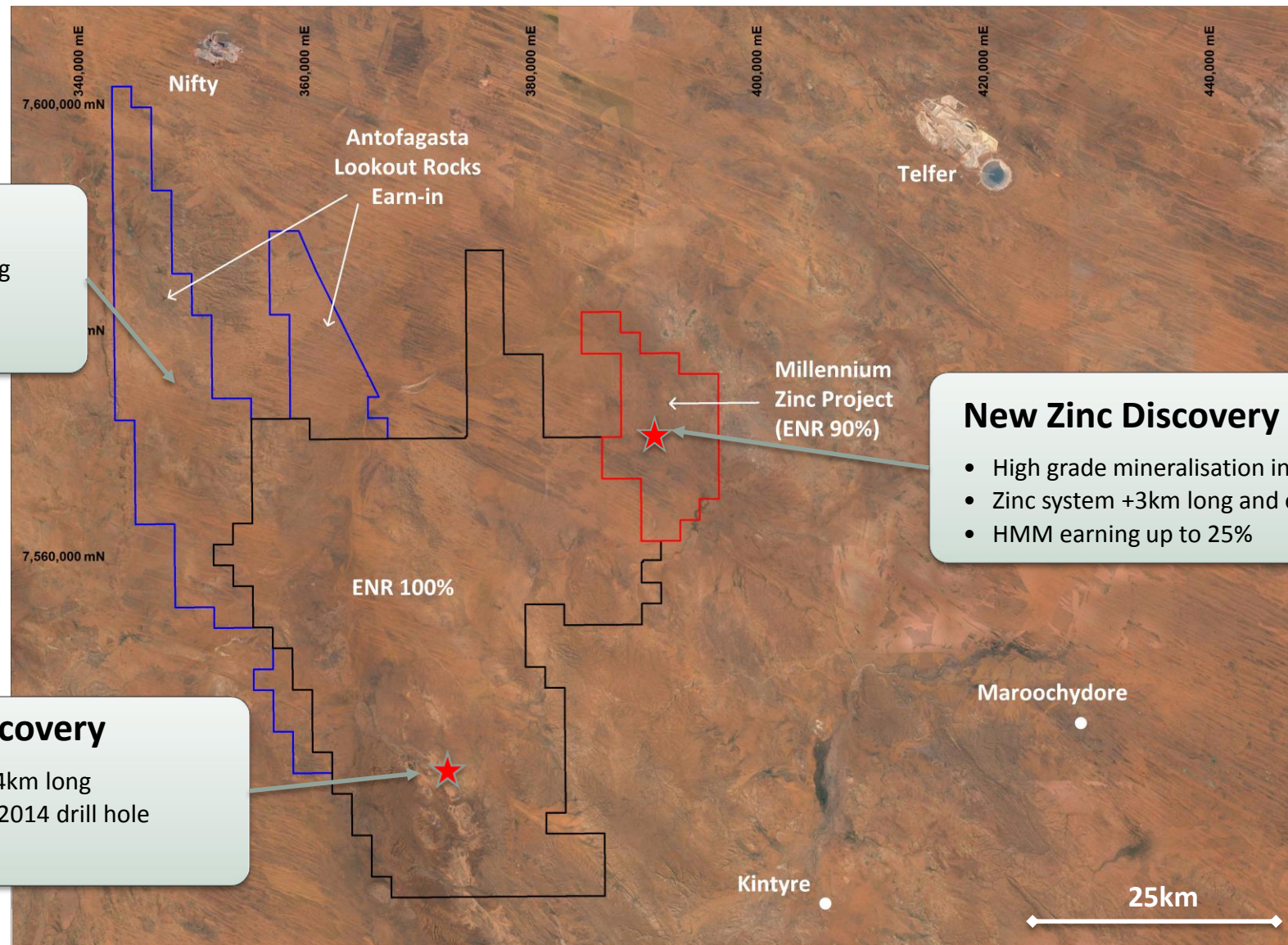
Forecasting ~25% increase in
Zn demand by 2019

“Market expectations of zinc demand growth are in excess of 5% per annum for the next five years”

“what we are seeing now is a recognition that not only Century but a number of other mines are coming to an end,” Andrew Michelmore, CEO MMG – Feb 2014



...in a Region that Produces Big Deposits...



Northern Cu Corridor Opens

- Visible blebs Cu sulphide - first ever drilling
- Central-African copper belt setting
- Farm-in with Antofagasta plc

New Zinc Discovery

- High grade mineralisation in early drilling
- Zinc system +3km long and open
- HMM earning up to 25%

Greenfields Cu Discovery

- Large scale Cu system >14km long
- 140m @ 0.2% Cu in final 2014 drill hole
- 100% ENR



BM1 / BM7 – Copper Project

BM1

Coherent zone of near surface Cu oxide mineralisation

10m @ 6.8% Cu from 32m*

16m @ 3.2% Cu from 26m

50m @ 1.1% Cu from 12m

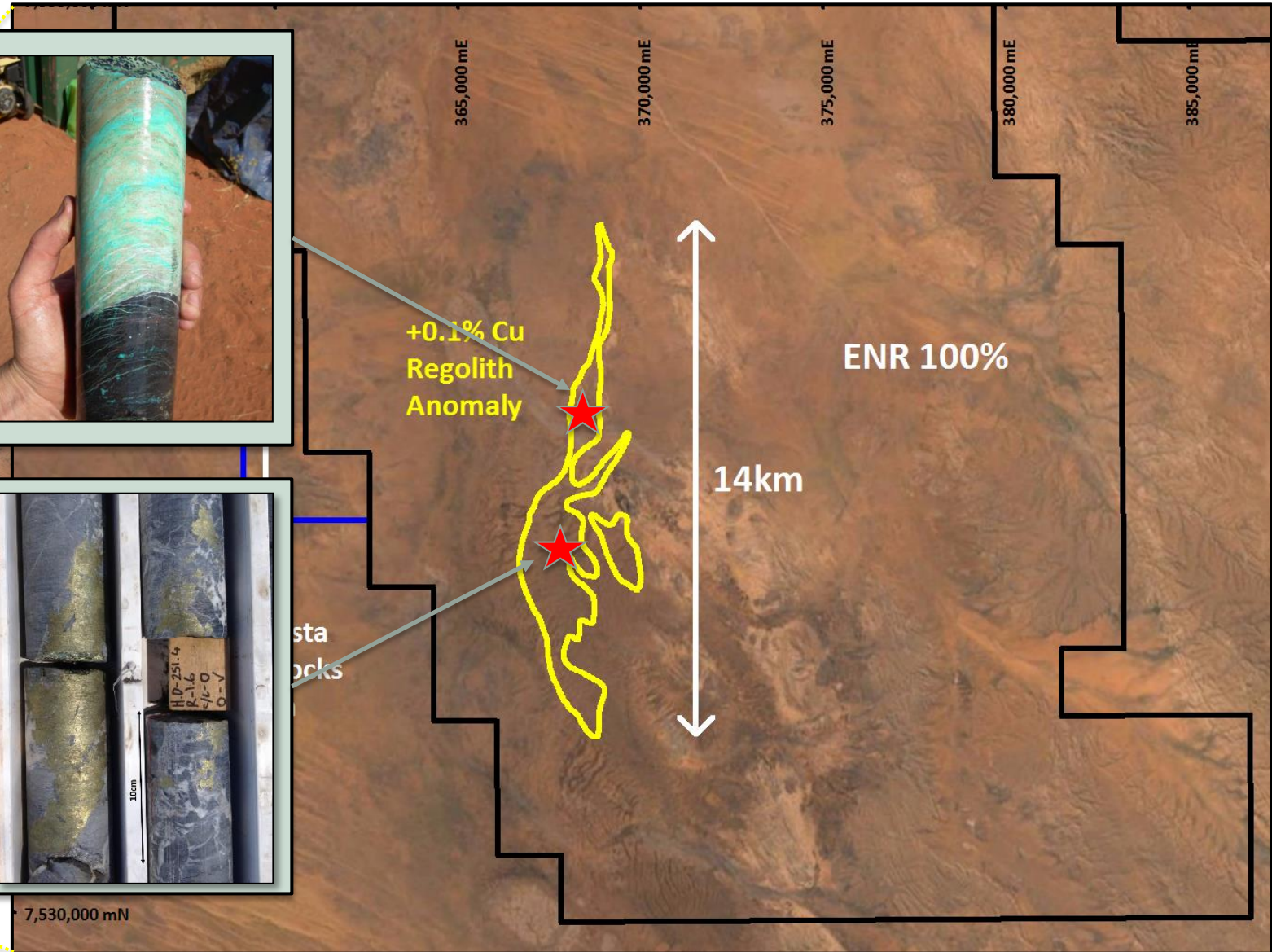


BM7

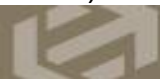
6 x 3km Cu mineral system containing high grade Cu sulphide

5m @ 2.5% Cu from 388m*

140m @ 0.2% Cu from 144m

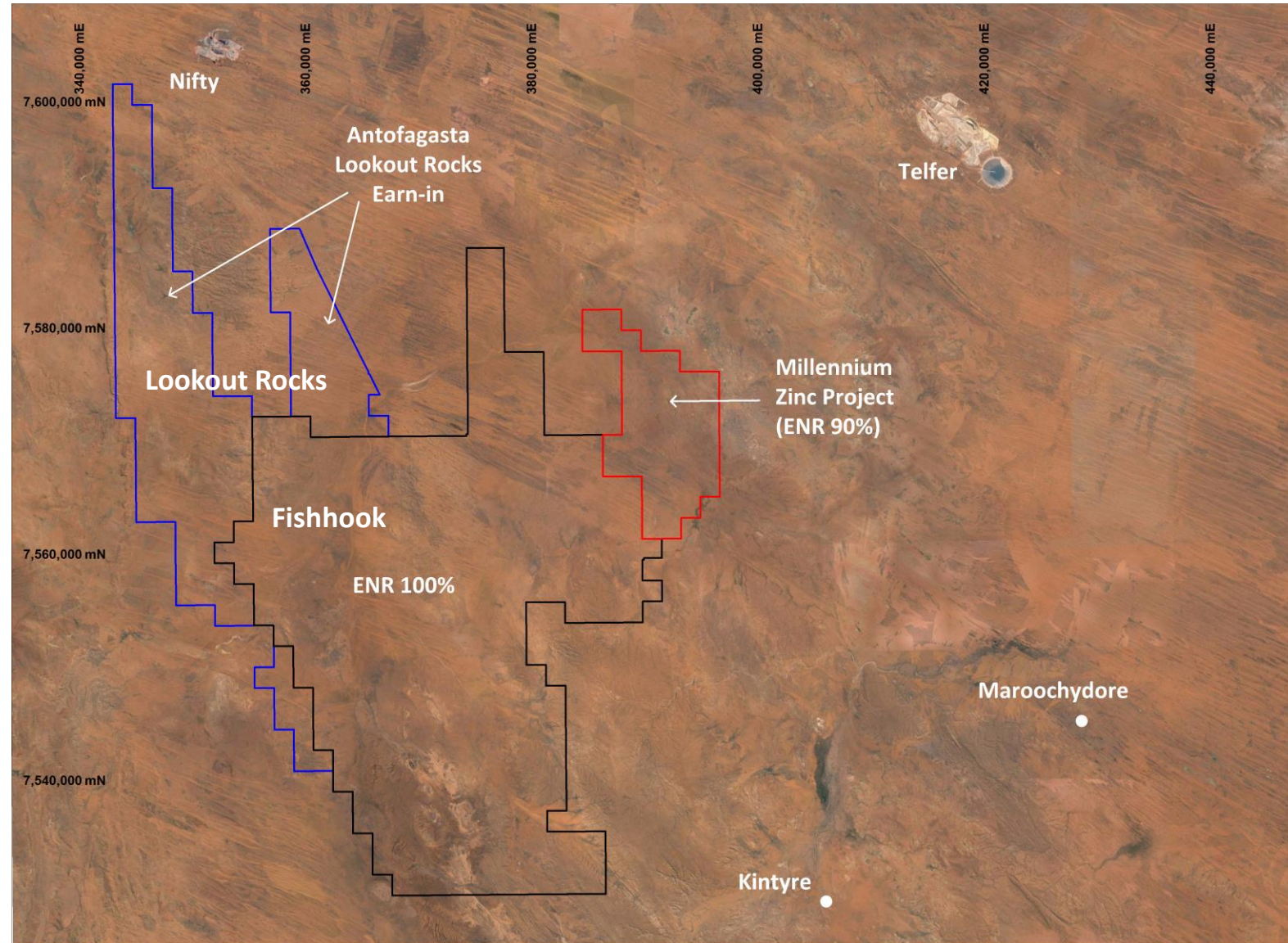


(refer ASX announcements 15 July 2014 & 31 October 2014)
(*Reported pursuant to the 2004 Edition of the JORC Code)

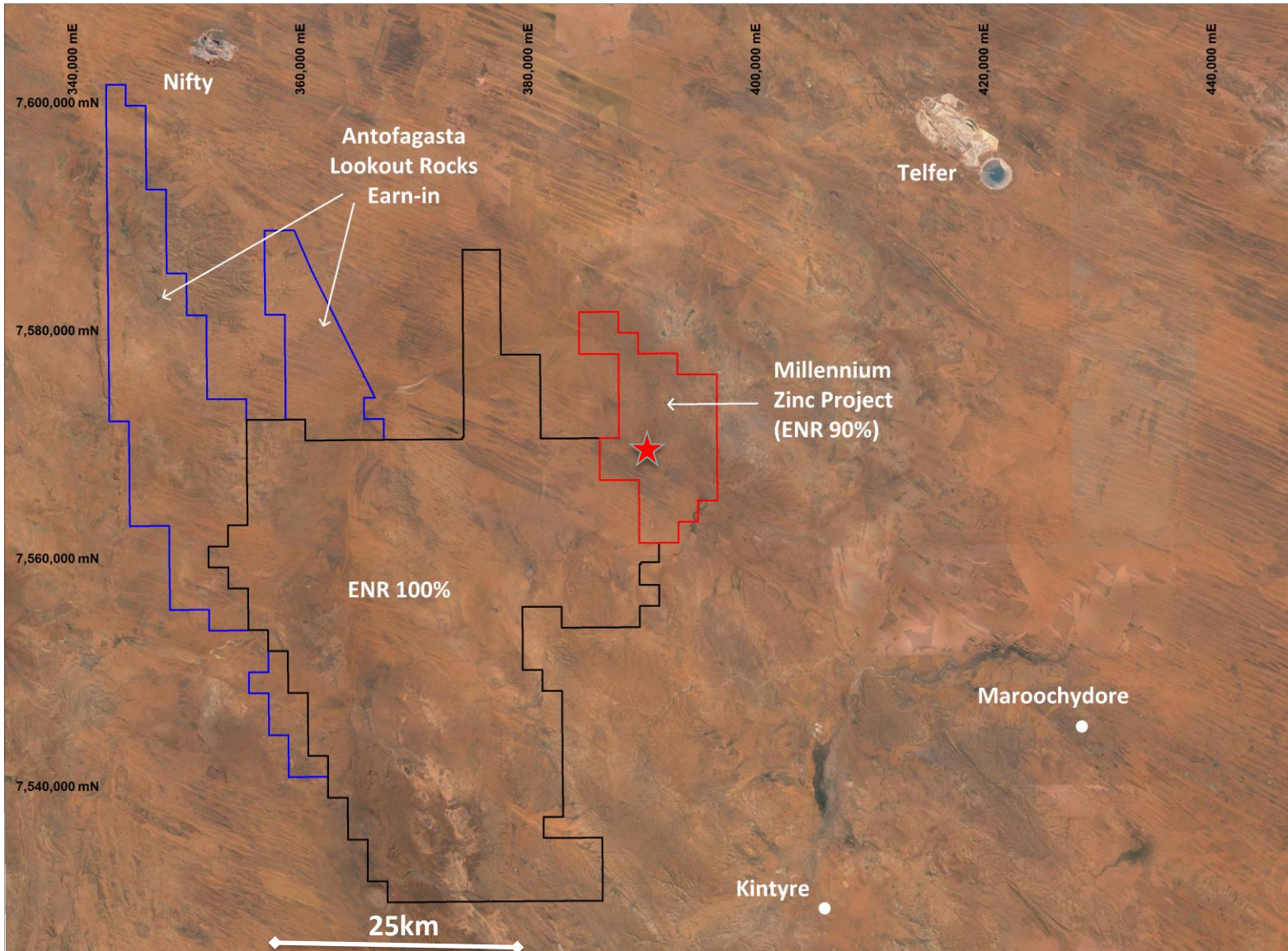


Untested Northern Copper Corridor Opens Up

- ❖ Fishhook and Lookout Rocks
- ❖ Shallow sand cover with minimal previous exploration
- ❖ VTEM surveys completed 2013 & 2014
- ❖ First diamond drill program at Fishhook - copper sulphides in a traditional Central-African copper belt setting
- ❖ Lookout Rocks – US\$6 million farm in with Antofagasta plc
- ❖ 5000m Aircore/RC program Aug 15



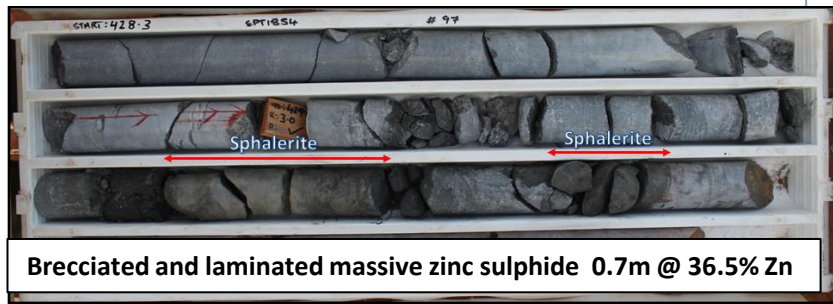
New Greenfield Zinc Discovery at Millennium...



- ❖ Large +3km long zinc system
- ❖ First order structural address at intersection of major NE and basin forming NW structure
- ❖ High grade mineralisation in early drilling
- ❖ Hampton Hill Mining (HHM) earning up to 25% by providing up to A\$2 million

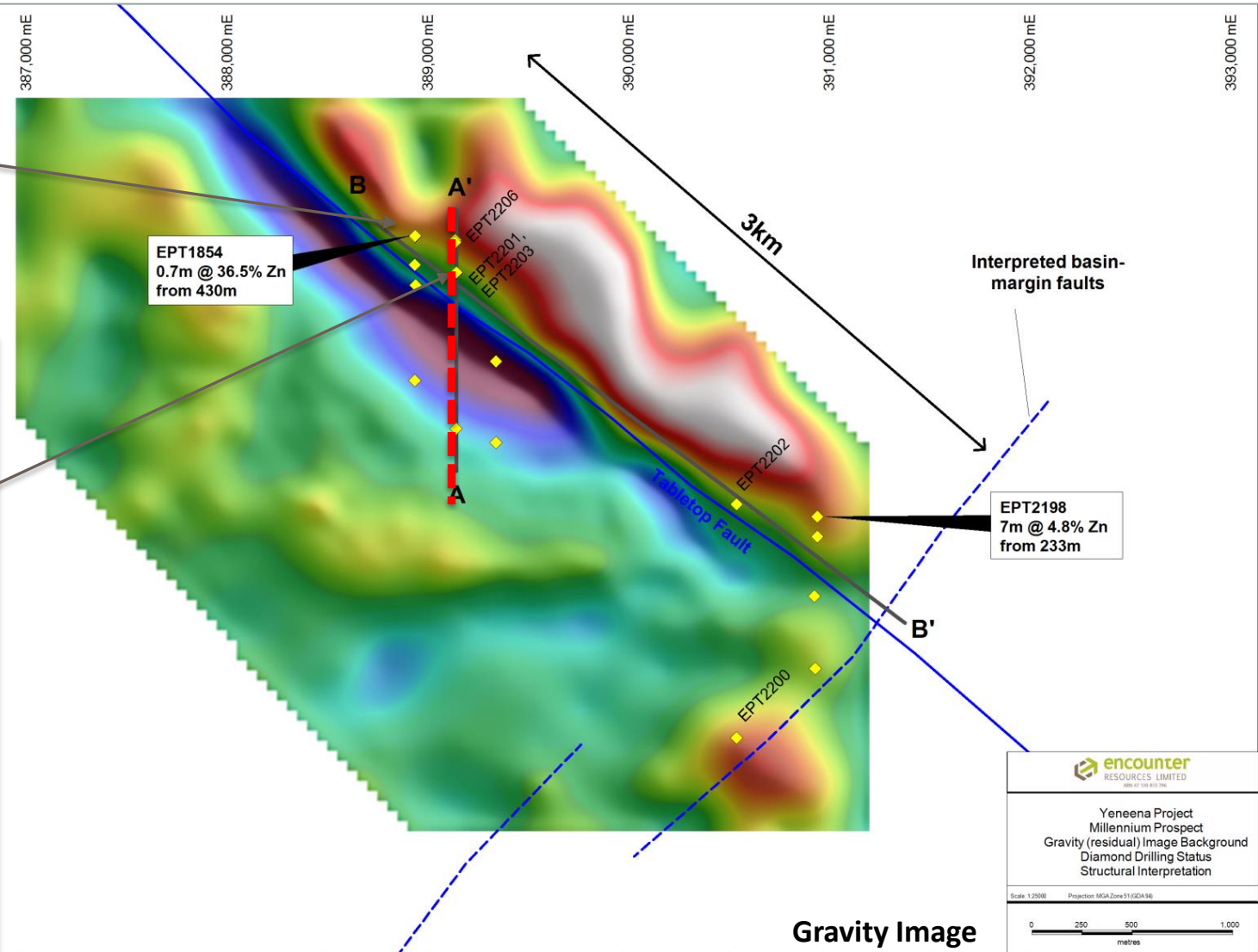


Massive zinc sulphides intersected in early drilling...



72,000 mN

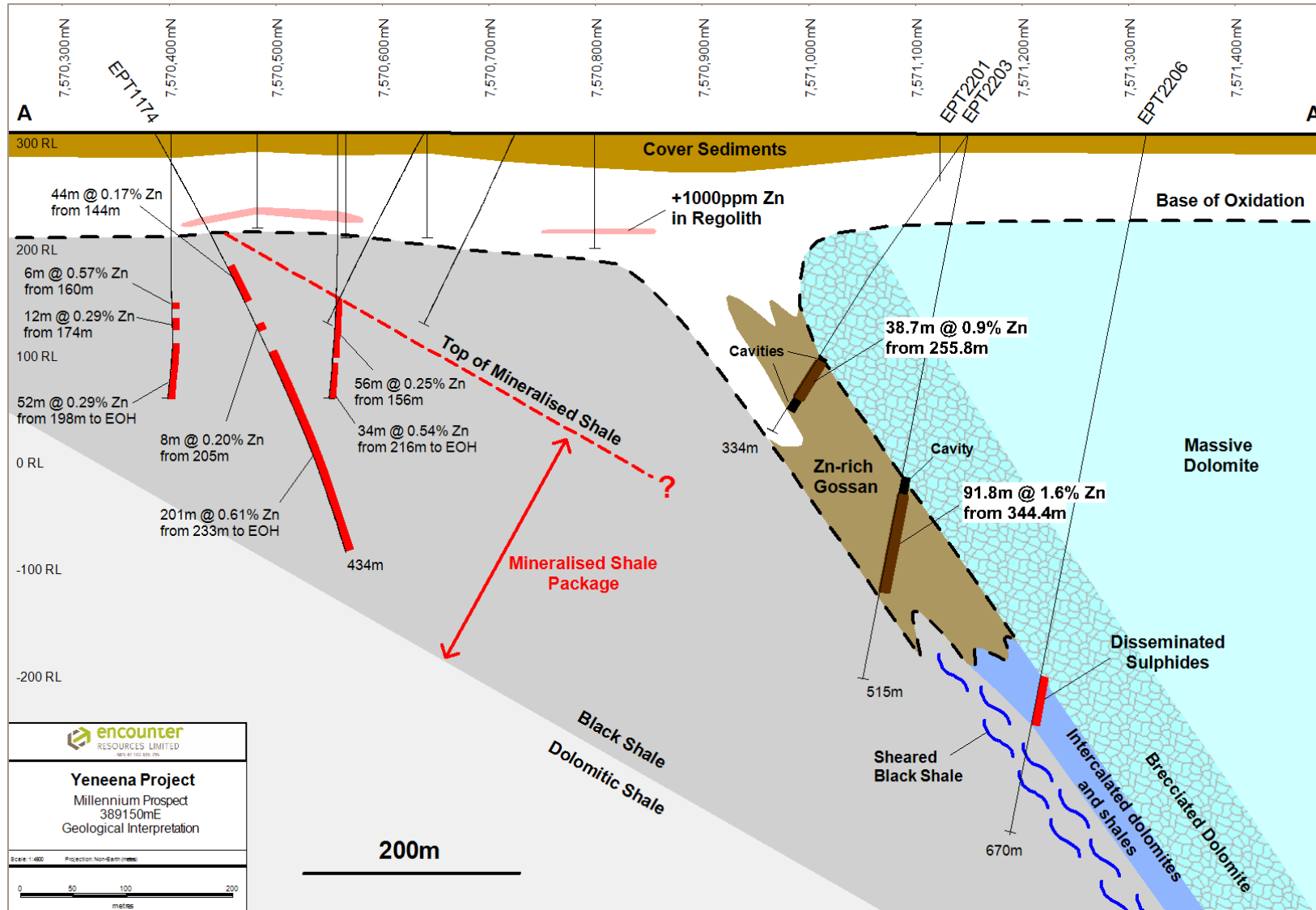
7,571,000 mN



(refer ASX announcements 12 January 2015 & 13 December 2013)



Thick, Depth Extensive Zinc Gossan identified...



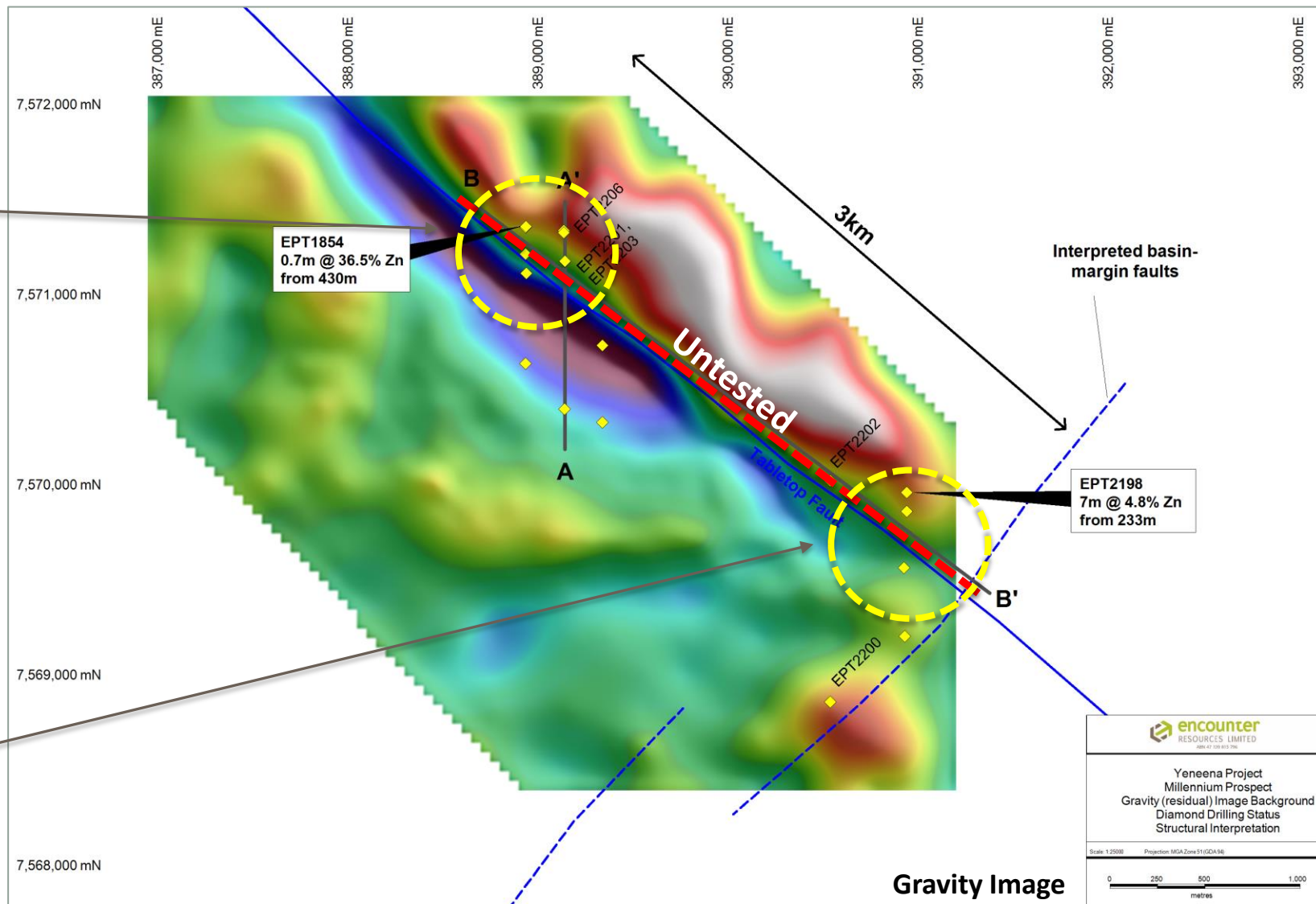
(refer ASX announcement 17 June 2015)

Zinc sulphides intersected along 3km trend...

EPT 1854 (~430m) Brecciated and laminated massive zinc sulphide 0.7m @ 36.5% Zn (HQ drill core)



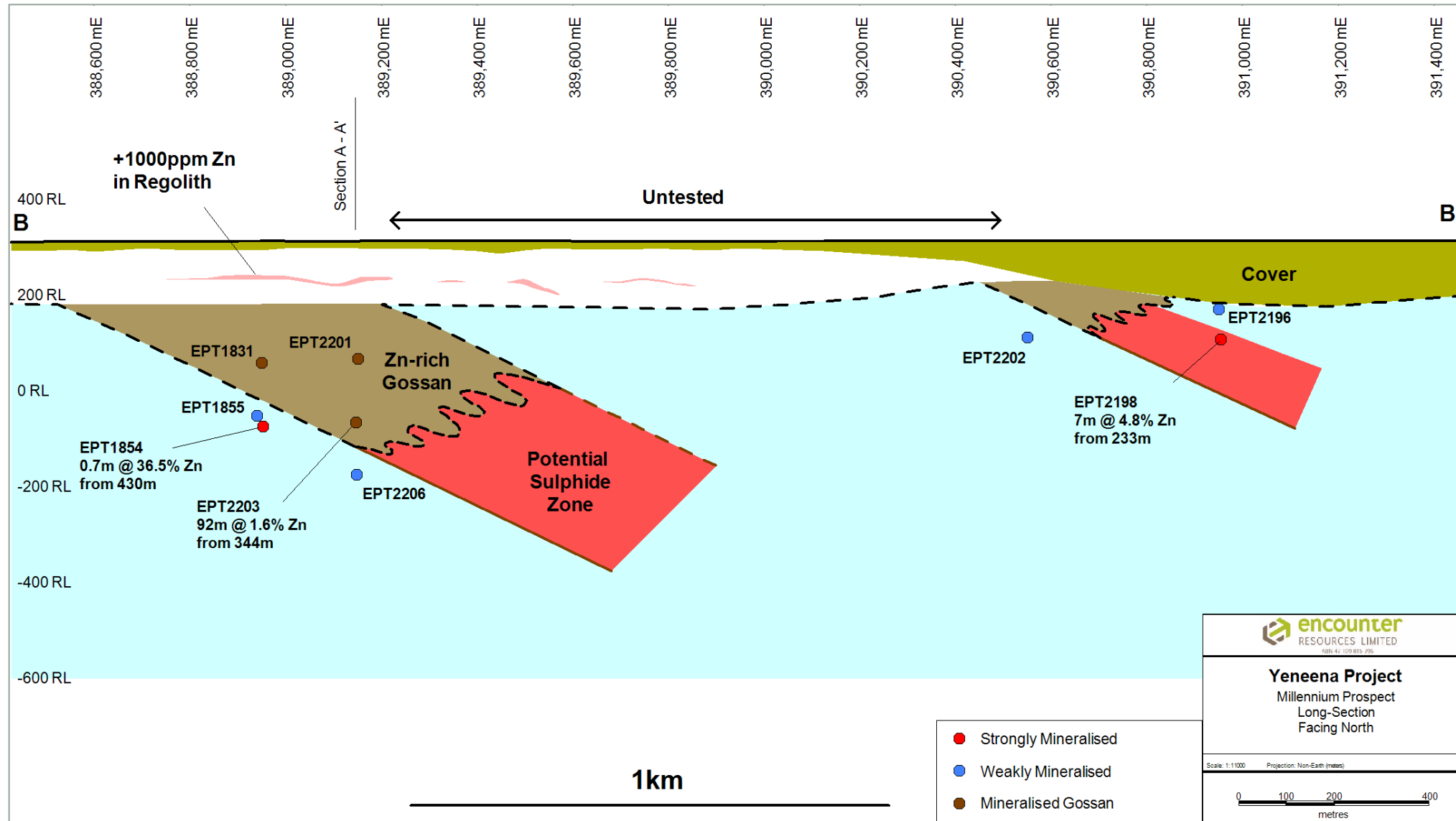
EPT2198 (~235.6m) Sphalerite (brown) and pyrite in brecciated carbonate 1.4m @ 10% Zn (core sample width approx. 50mm)



(refer ASX announcements 12 January 2015 & 13 December 2013)



RC and Diamond Drill Program to Commence Sept 2015



(refer ASX announcement 9 July 2015)

Yeneena - Australia's Next Great Mineral District?

- **Systematic frontier exploration to create enduring value**
- **Exposure to large scale copper and zinc exploration upside**
- **Risk sharing at appropriate points to maximise return for ENR shareholders**
- **Funding supplemented through Antofagasta and Hampton Hill farm-ins**
- **Major land position with proven fertility (1800km²)**



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Certain exploration drilling results for BM1, BM2 and BM7 are first disclosed under JORC code 2004. It has not been updated since to comply with the JORC code 2012 on the basis that the information has not materially changed.

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.

The Company confirms that it is not aware of any new information or data that materially affects the information in the relevant ASX releases and the form and context of the announcement has not materially changed.

