



encounter
RESOURCES LIMITED

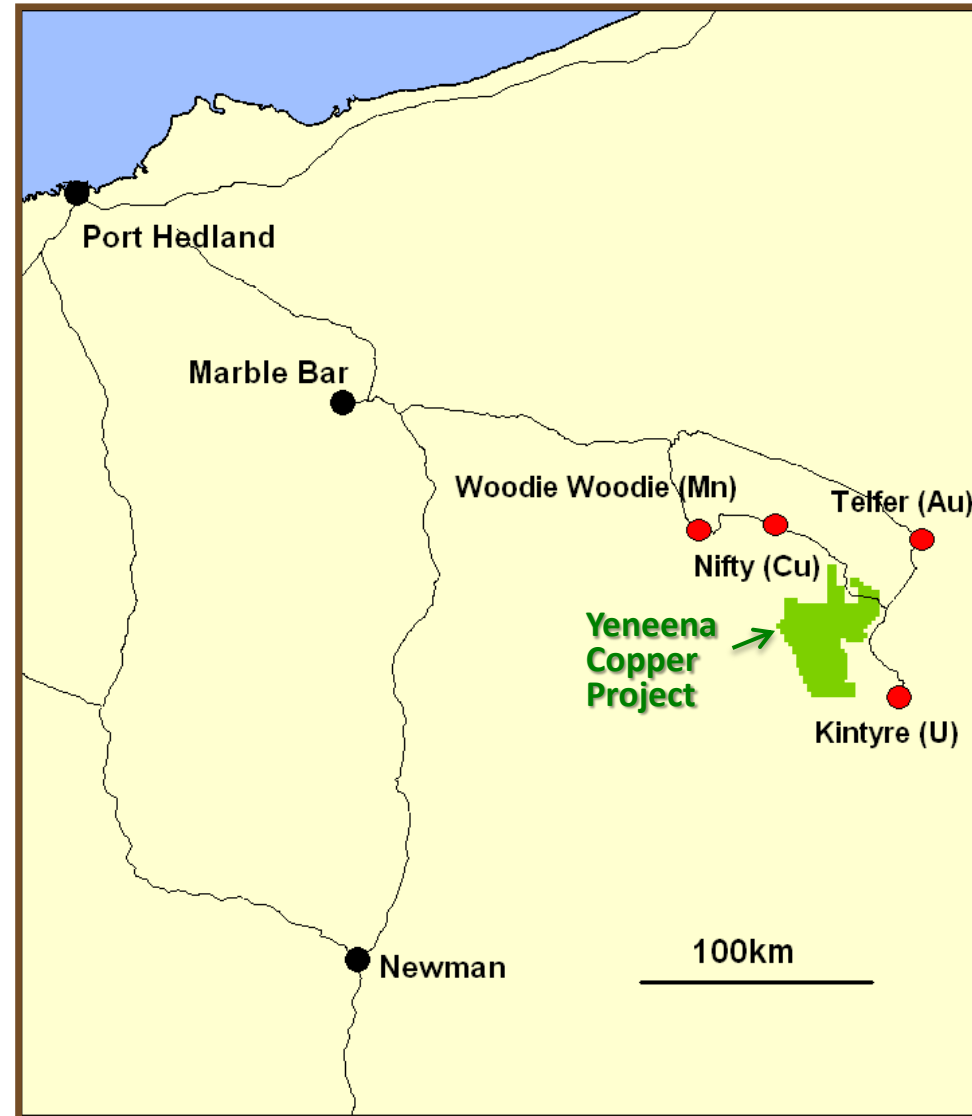
Australian Copper Conference

Brisbane
19 June 2013

ASX : ENR

INVESTMENT SUMMARY

- Major land position in Proterozoic sedimentary basin (1400km²)
- Surrounded by major mineral deposits (Au-Cu, Cu, U and Mn)
- Greenfields copper discovery 11km long and growing
- Experienced team of former WMC executives
- Well funded explorer - US\$20m farm-in with Antofagasta (two tenements, 30% of Yeneena)



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

132.5m Ordinary Shares

8.1m Employee Options

Market Cap.

A\$23.2m @ A\$0.175/share

Cash

~A\$5m



One of the world's largest copper producers and explorers

Key terms:

- Antofagasta may earn a 51% interest in tenements E45/2658 and E45/2805 (433km²) within the Yeneena project (approximately 30% of Encounter's Yeneena land holding) by incurring expenditures of **US\$20 million** over a five year period.
- Antofagasta injected a private placement of **US\$2 million** into Encounter through a private placement (A\$0.21 per share)

About Antofagasta PLC

- Chilean-based copper mining group
- Listed on the London Stock Exchange (LN:ANTO)
- Market capitalisation ~ US\$15 billion.
- Operates four copper mines with a total production in 2012:
 - Copper 709,600 tonnes
 - Gold 299,900 ounces

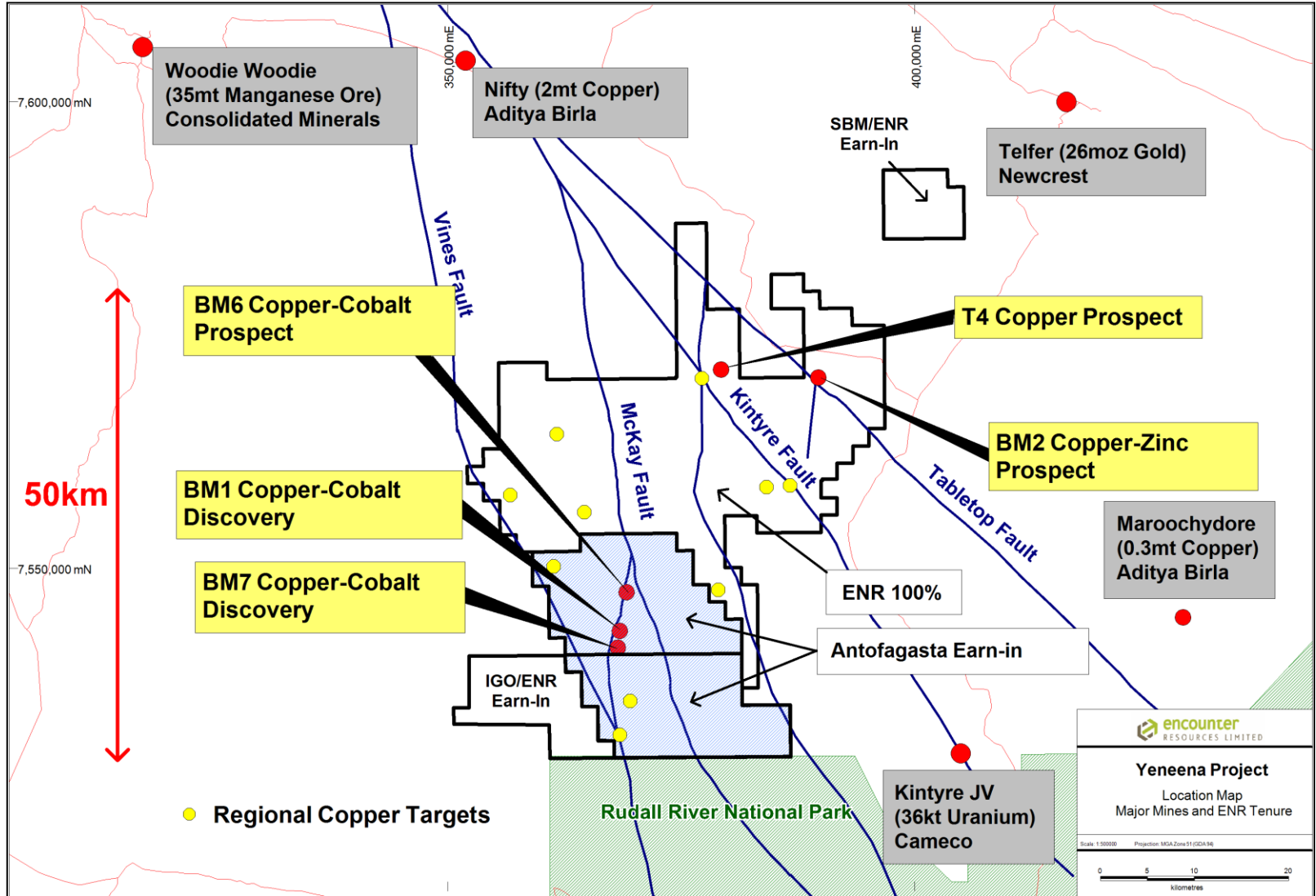
The Benefits:

- Significant endorsement of the large scale deposit potential by one of the world's largest copper mining companies
- Considerable financial, technical and operating resources to progress the exciting copper discoveries made by Encounter
- Ensures a fully funded exploration program
- Provides a path towards production with a major copper producer
- Exploration will continue to be managed by Encounter
- Encounter retains the majority of its extensive Yeneena land holdings adjacent to the Antofagasta farm-in tenements
- Additional funding to advance the 1000km² Yeneena land holding 100% controlled by Encounter



YENEENA PROJECT

Major land position amongst giant mineral deposits



YENEENA PROJECT



Sand cover has inhibited previous exploration



BM1 - BM7 PROSPECTS

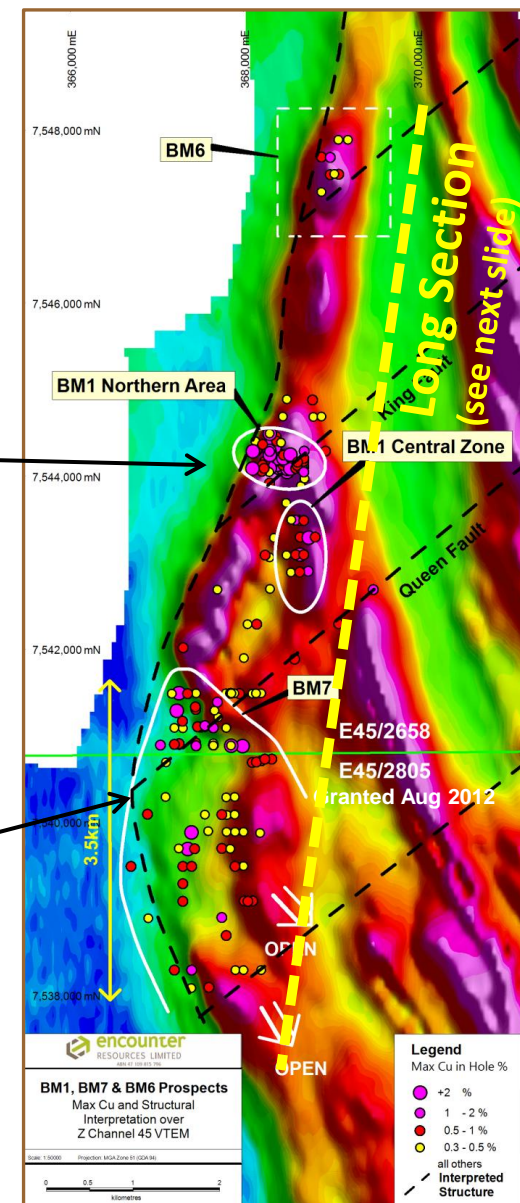
Copper mineral system 11km long and growing

BM1 - coherent zone of near surface copper oxide mineralisation

- 10m @ 6.8% Cu from 32m
- 20m @ 2.0% Cu from 22m
- 8m @ 3.6% Cu from 18m
- 4m @ 5.5% Cu from 66m

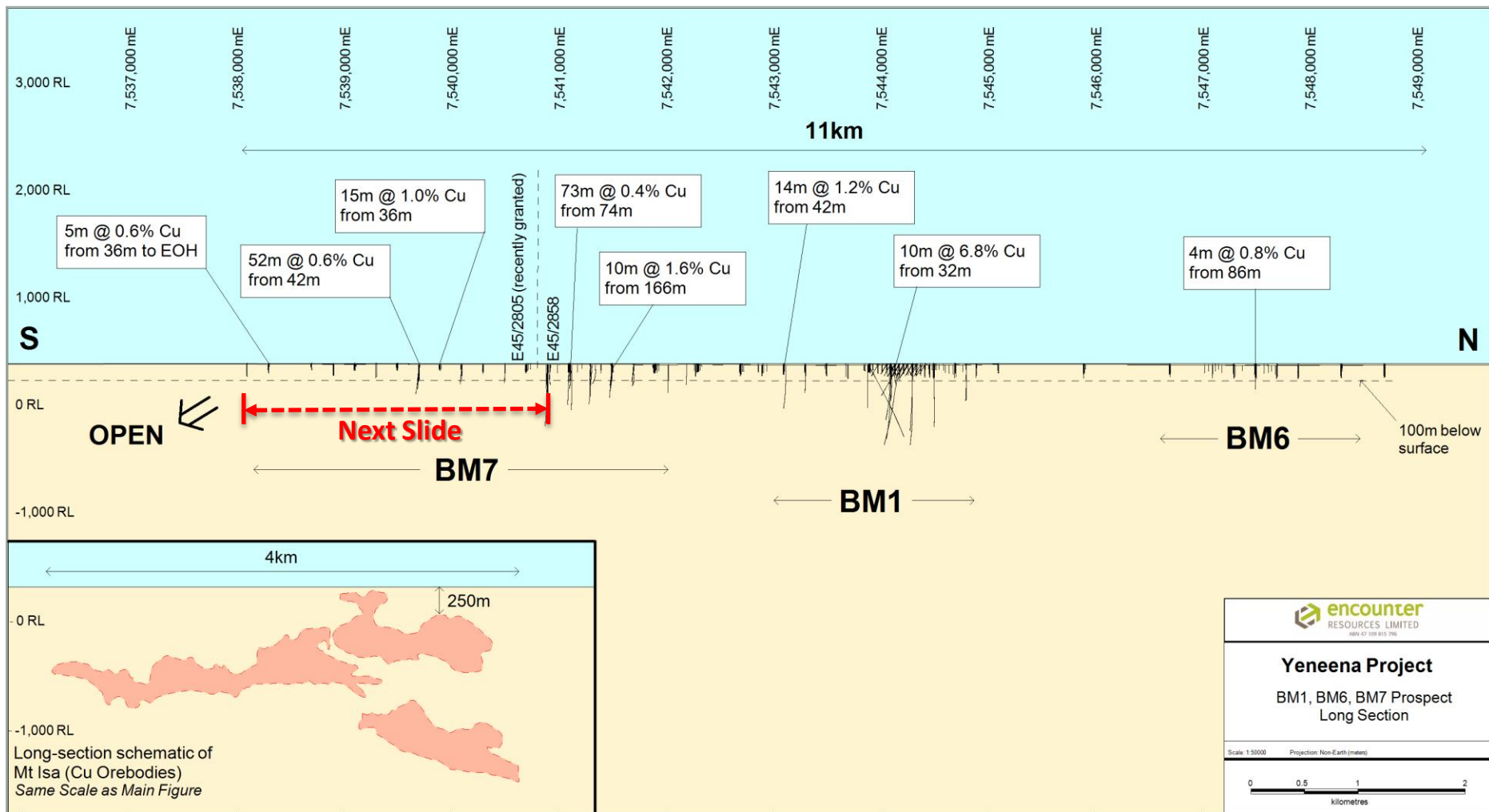
BM7 - New copper discovery 3km south of BM1 in 2012

- 52m @ 0.6% Cu incl. 8m @ 2.0% Cu
- 9m @ 1.5% Cu, 1.0% Co to EOH
- 34m @ 0.6% Cu incl. 10m @ 1.6% Cu
- 73m @ 0.4% Cu incl. 8m @ 1.0% Cu
- 34m @ 0.5% Cu incl. 14m @ 0.8% Cu



LONG SECTION BM1-BM7

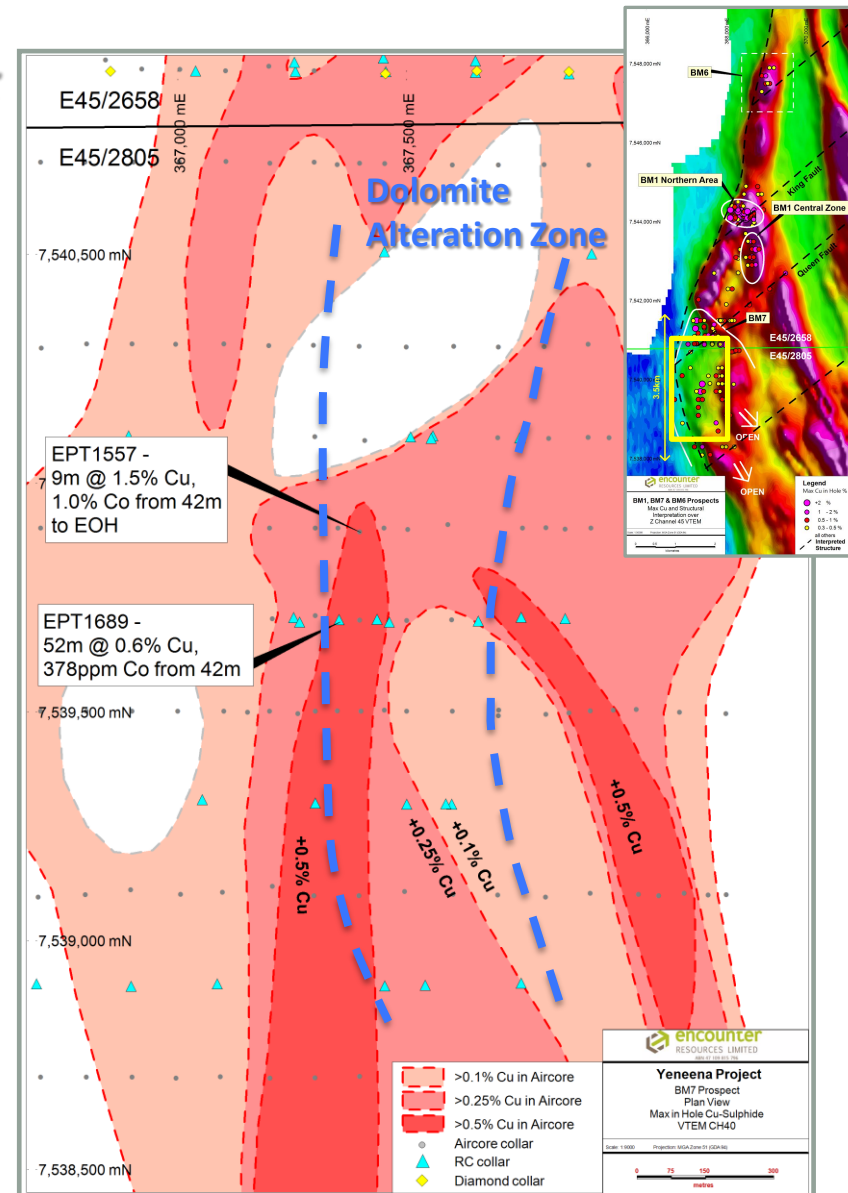
Shallow drilling defines major new Copper-Cobalt mineral system



BM7 PROSPECT

Extensive "End of Hole" Copper-Cobalt

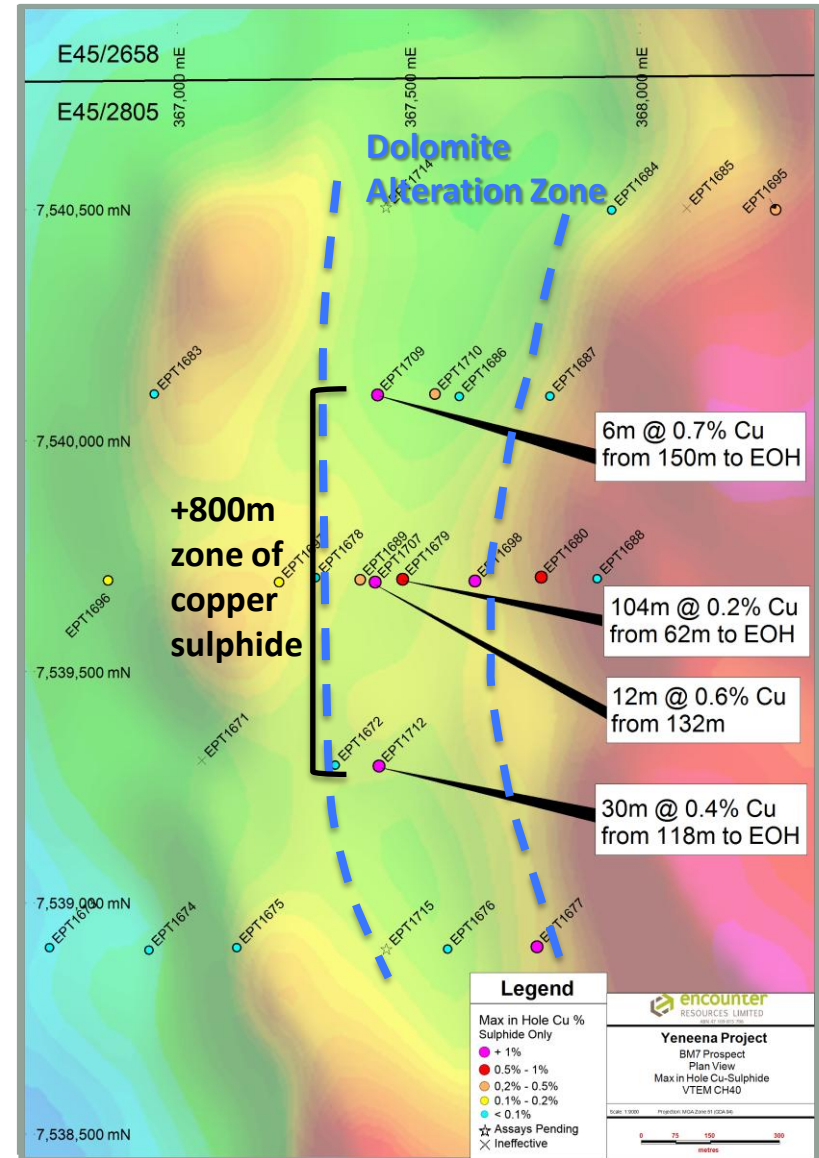
- Aircore drilling new tenement Oct 2012:
 - 9m @ 1.5% Cu & 1.0% Co from 42m to EOH
 - 6m @ 0.4% Cu & 438ppm Co from 26m to EOH
 - 8m @ 0.5% Cu & 364ppm Co from 76m to EOH
 - 34m @ 0.4% Cu & 238ppm Co from 32m to EOH
 - 15m @ 0.5% Cu & 412ppm Co from 28m to EOH
- RC drilling new tenement Nov/Dec 2012:
 - 52m @ 0.6% Cu incl. 8m @ 2.0% Cu
- 3.5km long target zone coincident with a major flexure in the McKay Fault
- Mineralisation open south and east



BM7 PROSPECT

Primary Copper Intersections

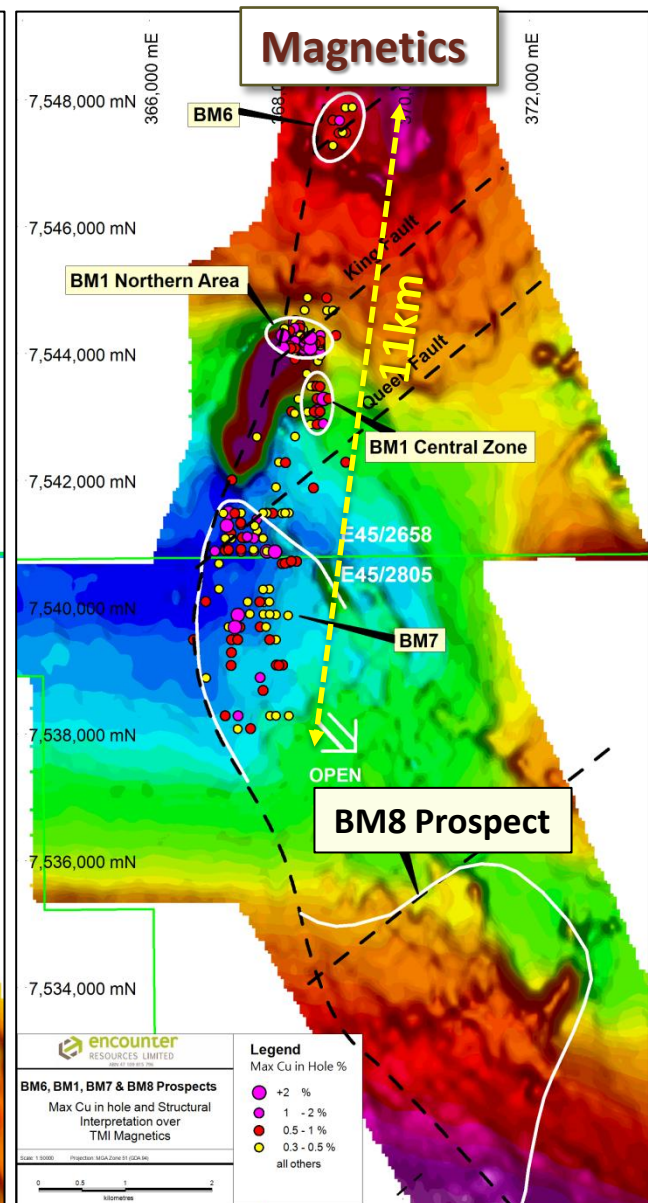
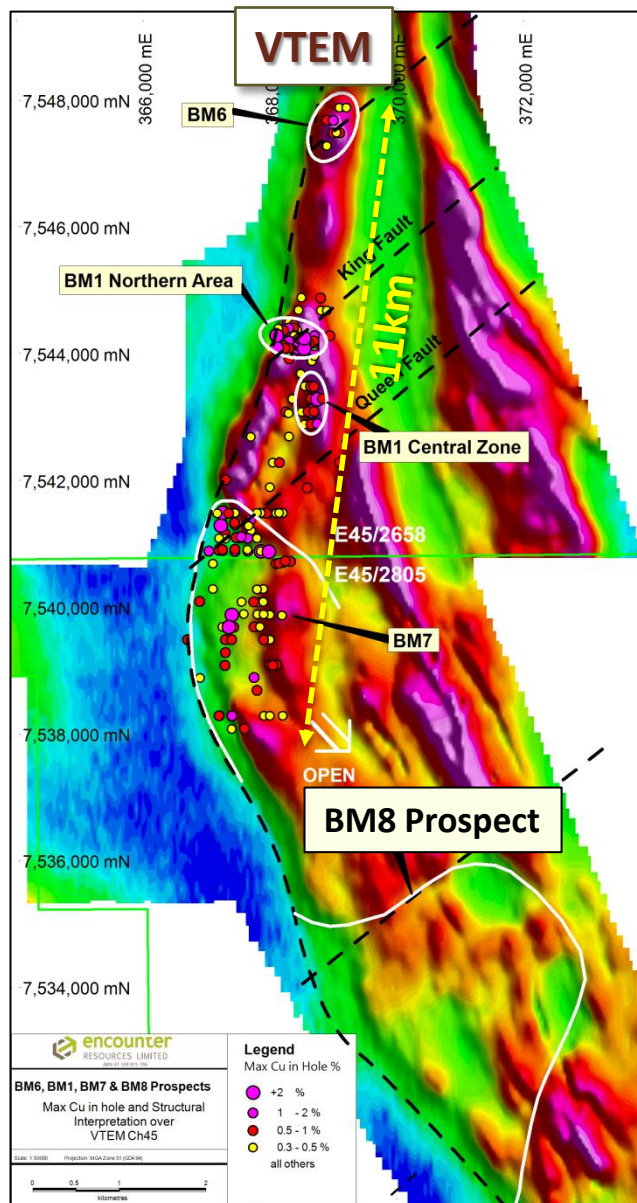
- Depth extensive copper sulphide mineralisation associated with large dolomite alteration zone
- +800m long zone of copper sulphide
- End of hole (EOH) primary copper in recent RC drill program. New assay results:
 - **6m @ 0.7% Cu 150m to EOH**
 - **30m @ 0.4% Cu 118m to EOH**
- Diamond drilling commencing July 2013



REGIONAL TARGETS - SOUTH

Untested targets south of 11km system at BM8

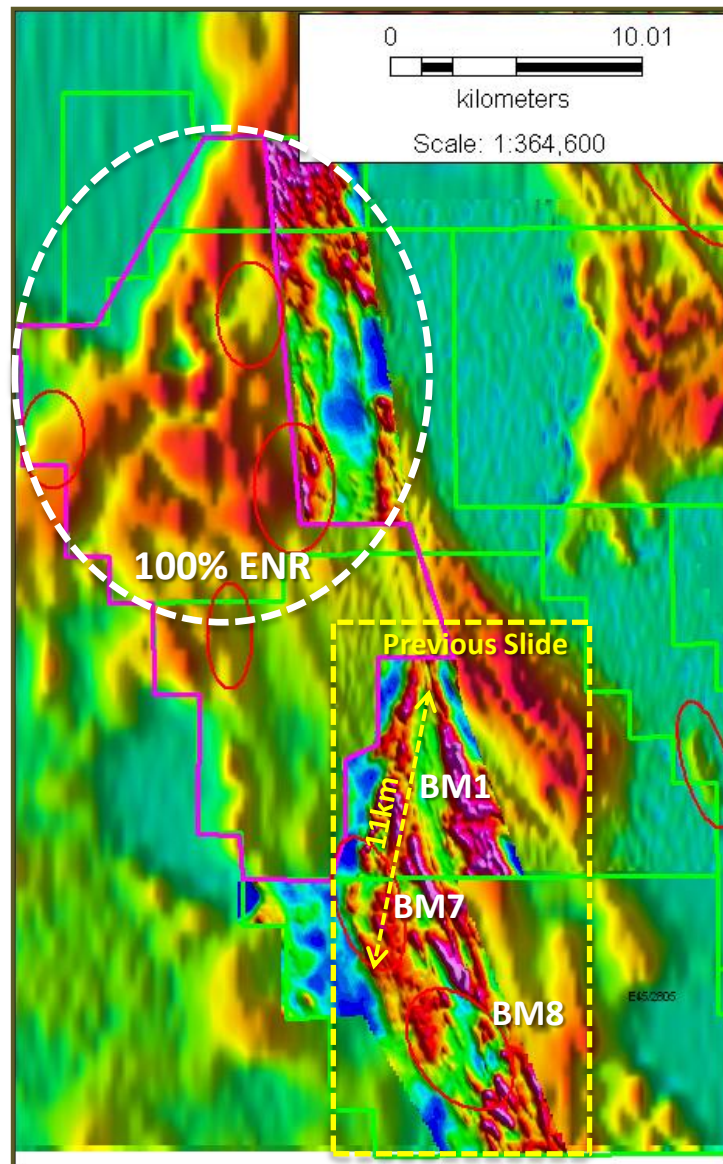
- Coincident magnetic & EM anomaly
- Large scale alteration anomaly
- No previous exploration
- Exploration funded through Antofagasta farm-in



REGIONAL TARGETS - NORTH

Untested targets north of BM1-BM7

- Significant north-east trending structure that mirrors the BM1-BM7 copper system
- Key structural targets identified
- Shallow sand cover
- Minimal previous exploration – a handful of RAB holes
- 100% Encounter ground
- VTEM Survey completed June 2013



Electromagnetics - Tempest and VTEM



DISCOVERY TIMELINE



2008-09

Airborne EM
Regional geochem
Target generation

2010

Greenfields copper
oxide discoveries at
BM1

2011

Discovery of copper
sulphides at BM1

New copper oxide
discoveries at BM6 & BM7

First BM7 copper sulphides

2012

Large scale, copper
discovery at BM7

Regional copper
targets defined

2013 Objectives

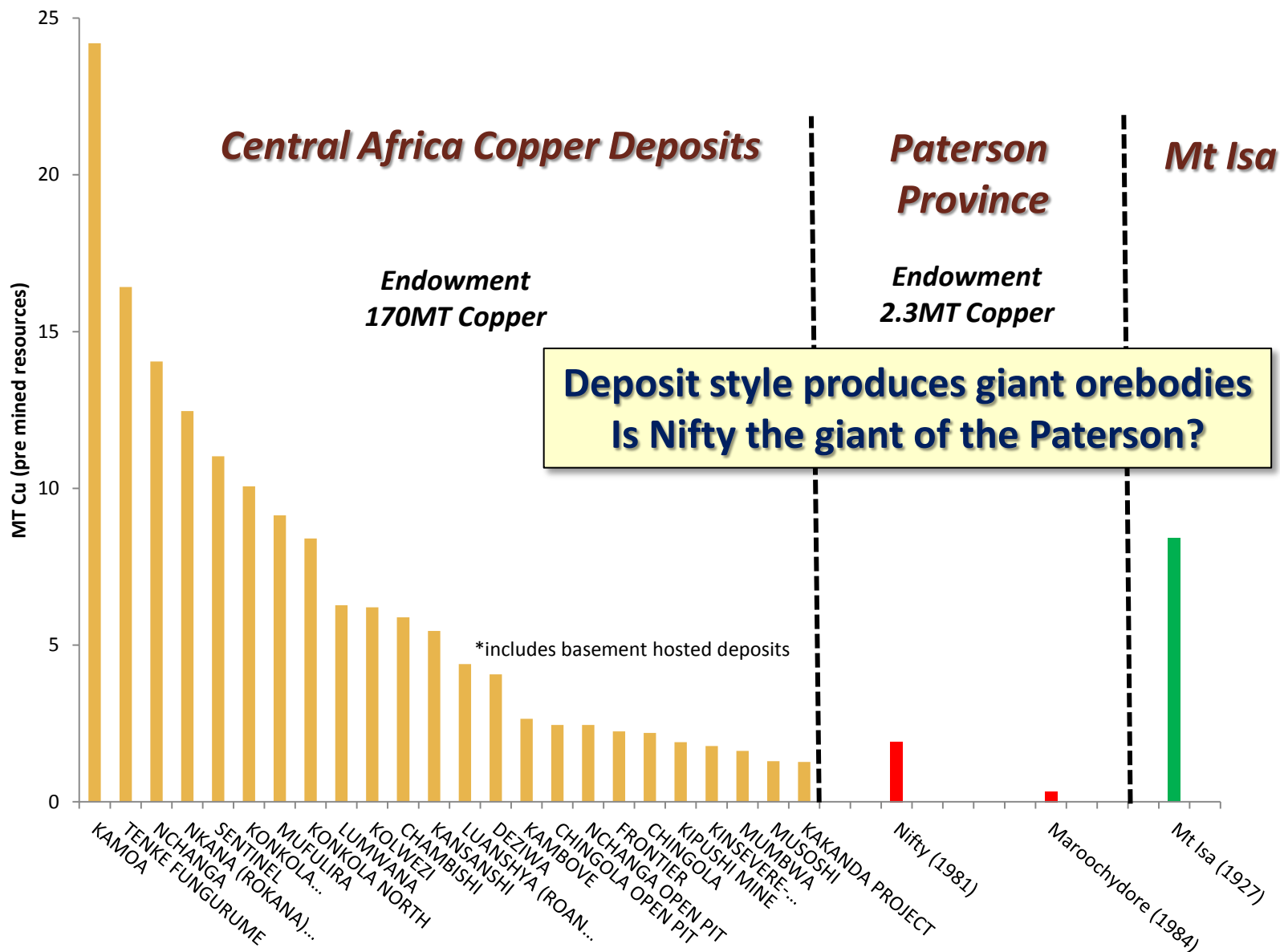
High grade copper
sulphides at BM7
Test targets south
and east of BM7

Test Regional Targets
(100% ENR)

Anto.
Farm-in



SEDIMENT HOSTED COPPER



Yeneena – Australia's Next Great Copper District?

- *Advanced stage copper exploration*
- *Large scale system over 11km long and growing*
- *High grade near surface intersections*
- *First world mining jurisdiction*
- *Major mining company funding through Antofagasta farm-in*
- *Sound cash position*
- *Diamond drilling commencing July 2013*



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.



DRILLHOLE ASSAY SUMMARY

Hole ID	Prospect	Depth from (m)	Depth to (m)	Interval (m)	Copper (%)	Cobalt (ppm)
EPT1690	BM6	184	186	2	0.16	46
and		198	200	2	0.19	48
EPT1691	BM6	118	122	4	0.20	239
and		146	156	10	0.17	171
EPT1692	BM1	312	314	2	0.11	76
EPT1693	BM1	22	38	16	0.13	25
and		332	334*	2	0.12	70
EPT1694	BM7	pending				
EPT1695	BM7	42	100	58	0.20	129
incl.		50	56	6	0.58	413
EPT1696	BM7	110	112	2	0.11	92
EPT 1697	BM7	30	66	36	0.22	215
incl.		32	44	12	0.46	335
and		144	148	4	0.12	44
and		172	182	10	0.10	82
and		202	208	6	0.16	105
EPT 1698	BM7	24	42	18	0.36	333
and		94	108	14	0.16	131
and		120	124	4	0.16	66
and		142	176	34	0.13	56
EPT1707	BM7	42	92	50	0.16	76
and		132	144	12	0.60	63
incl.		134	136	2	2.81	166
EPT1709	BM7	62	64	2	0.18	51
and		74	76	2	0.13	57
and		86	118	32	0.21	196
and		142	156*	14	0.40	299
incl.		150	156*	6	0.71	488
EPT1710	BM7	88	122	34	0.16	245
and		130	132	2	0.13	72
and		142	164	22	0.15	124
and		178	180	2	0.10	47
EPT1712	BM7	42	68	26	0.12	140
and		118	148*	30	0.38	88
incl.		118	134	16	0.49	89
EPT1714	BM7	pending				
EPT1715	BM7	pending				

Table 1: RC Drill Hole Assay Summary

*Intervals listed are composited from individual assays using a nominal cut off of 0.1% copper. Zones of below 0.1% copper have been included in some composite calculations. *=End of Hole intersection.*

RC Drill hole information – Please see ASX announcement 31 May 2013

