

INVESTOR PRESENTATION

RIU EXPLORERS CONFERENCE

13-14 FEBRUARY 2013

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The Investment Case



Horseshoe Metals Limited has:

- ❖ Quality copper projects in a highly prospective region of Western Australia
- ❖ Projects which have near term production potential
- ❖ Multiple exploration targets within project areas provide the potential for fresh copper/gold discoveries

Corporate Summary

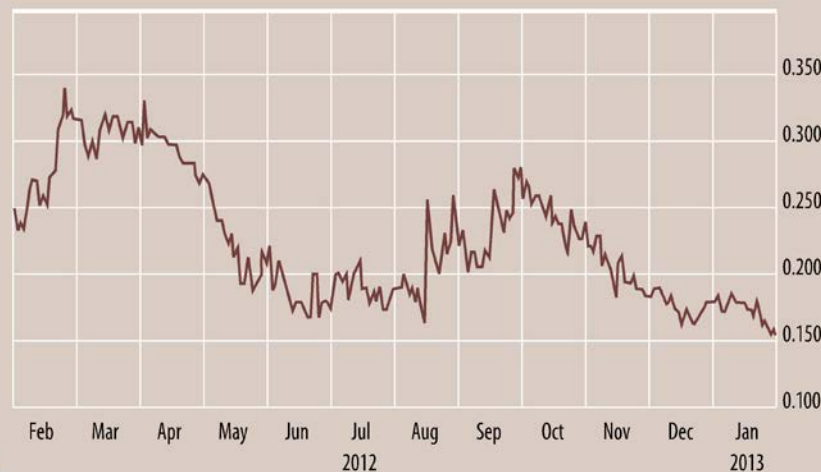
Capital Structure

Ordinary Shares	75.9 M
Options	22.0 M
Market Capitalisation (undiluted @ 16 cents per share)	\$12.1 M
Cash at Bank (31/12/2012)	\$1.1 M
Options (20c 30/06/13)	5.8 M
Options (35c 25/05/13)	5.4 M
Options (45c 25/05/14)	5.4 M
Options (60c 25/05/15)	5.4 M

Management

Neil Marston (Managing Director)
Jeremy Shervington (Non-Exec. Chairman)
Michael Fotios (Non-Executive Director)
Stuart Hall (Non-Executive Director)
Damian Delaney (Company Secretary)

Share Price Information



Substantial Shareholders

Investmet Limited	18.02%
Azure Capital Limited	5.33%
Directors	4.97%
Wyllie Group Pty Ltd	1.51%

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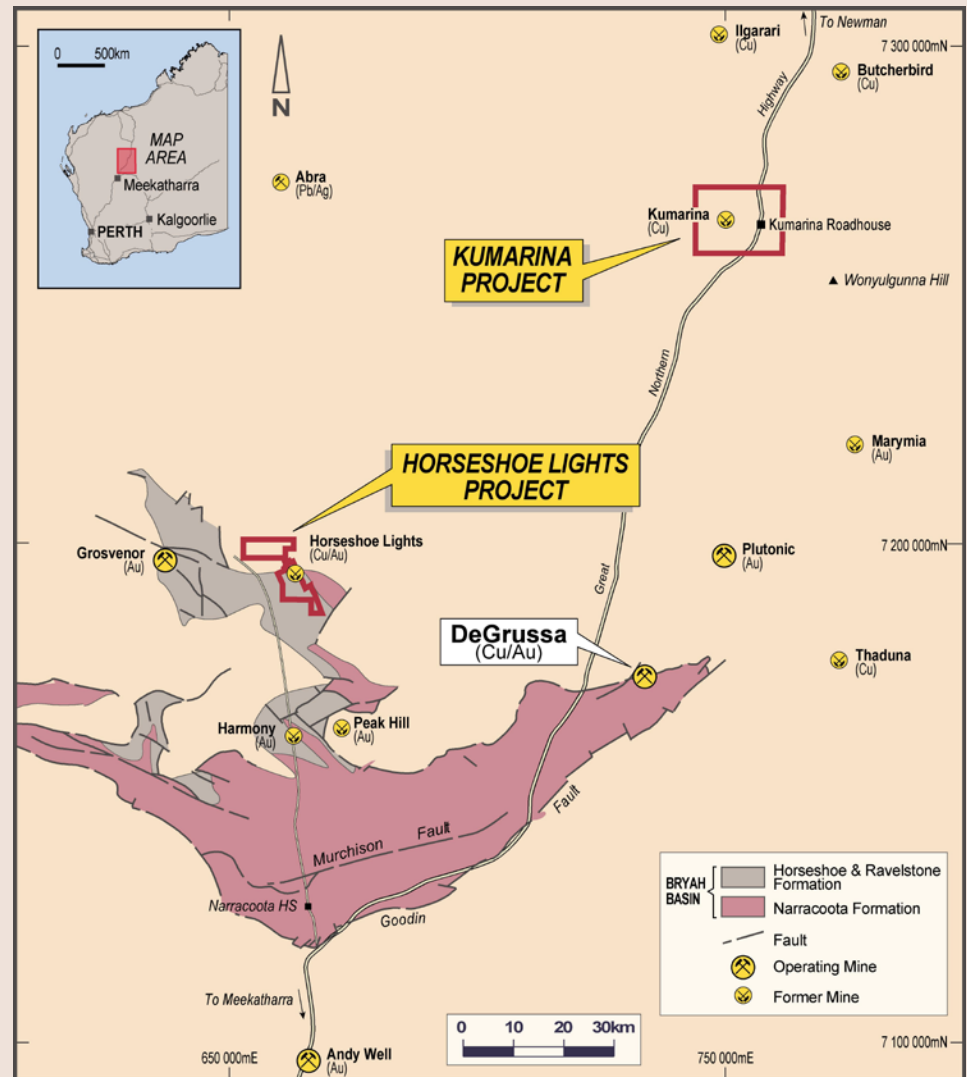
Projects Overview

Horseshoe Lights Project

- located 75km west of DeGrussa Cu/Au mine
- includes the Horseshoe Lights Cu/Au mine
- significant under-explored land holding over the highly prospective Narracoota Formation

Kumarina Project

- located 100km north of DeGrussa Cu/Au mine
- includes the closed Kumarina Cu Mine
- 217km² of largely unexplored land



Overview

- Volcanogenic Massive Sulphide (VMS) deposit located in the Narracoota Formation
- Copper DSO production - 110,691 t @ 25-30% Cu
- Mine operations suspended in 1994
- Open pit is approximately 215m deep
- Historical drilling indicates that Copper mineralisation extends well below the existing pit floor



Mine Production Summary

Type	Tonnes	Au g/t	Au (oz)	Cu %	Cu (t)
Gold	1,609,806	4.2	219,000	-	-
Copper Ore/DSO	1,689,314	1.7	94,000	3.2	54,800
TOTAL	3,299,120	2.9	313,000	1.7	54,800

Mineral Resource Estimate

JORC Measured, Indicated and Inferred Mineral Resource estimation as at 31 December 2011:

➤ 8.6 Mt @ 1.06% Cu and 0.13g/t Au containing **91,000 t Cu metal & 37,400 oz Au** (0.5% cutoff)

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- 2012 drilling results from 65 RC and diamond drill holes (10,181m) are to be included in a new Mineral Resource estimate due out later in Q1 2013.

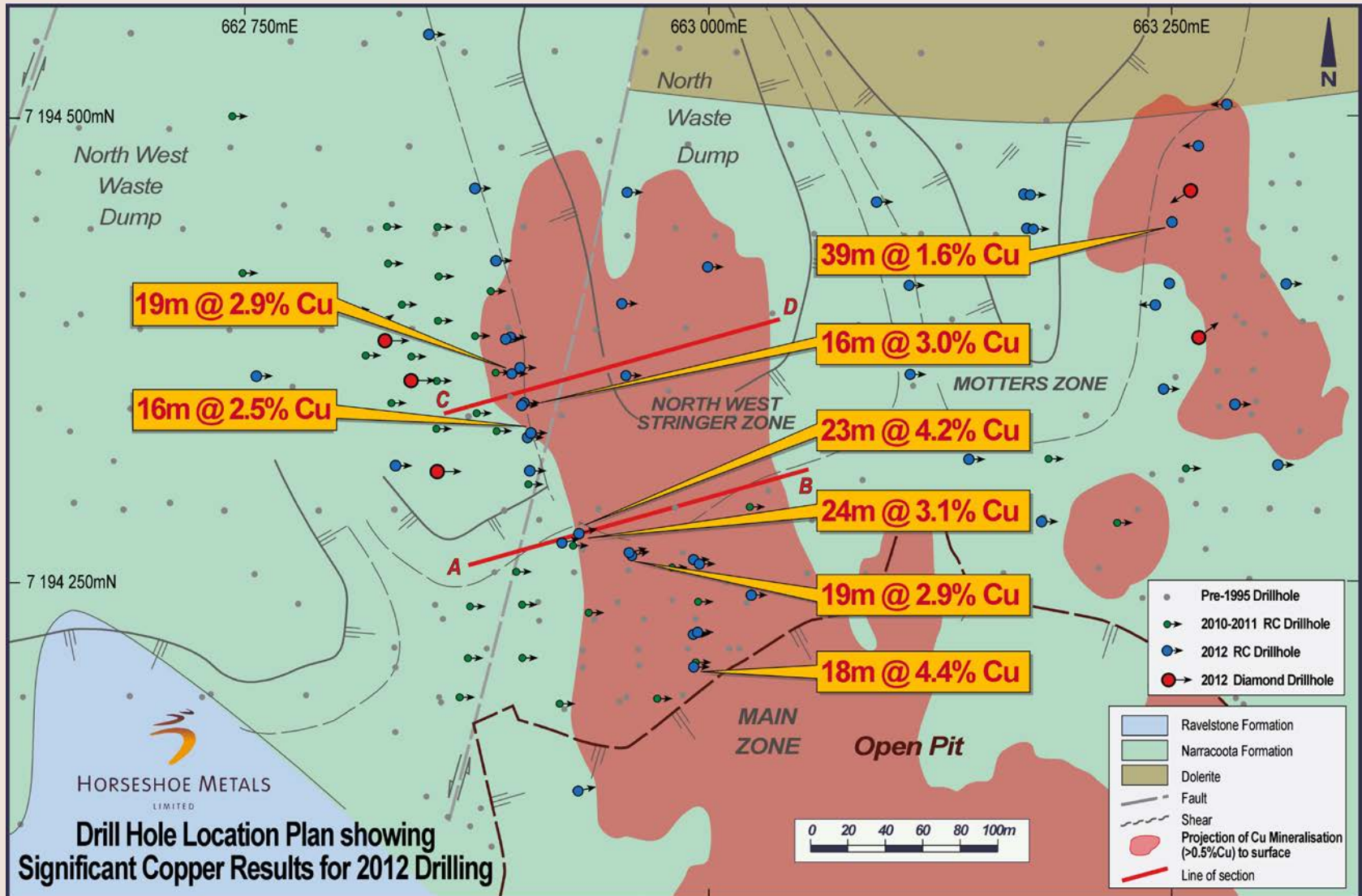
2012 Drilling – Specialist Rig

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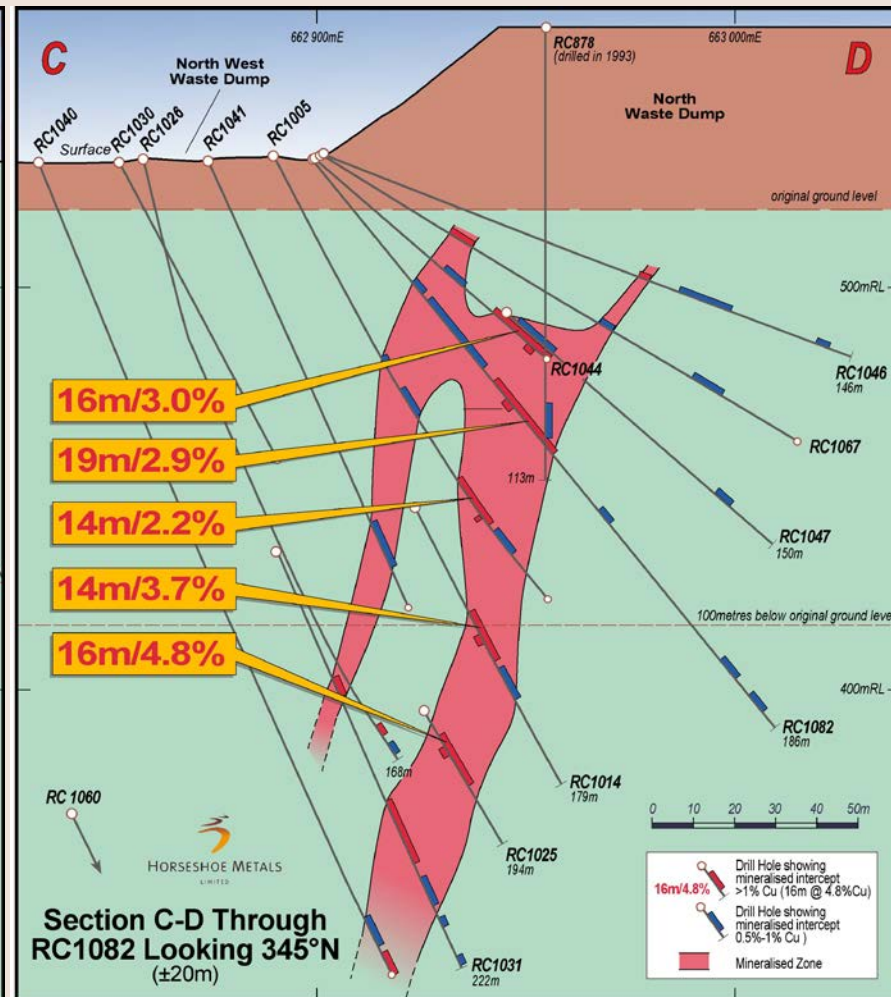
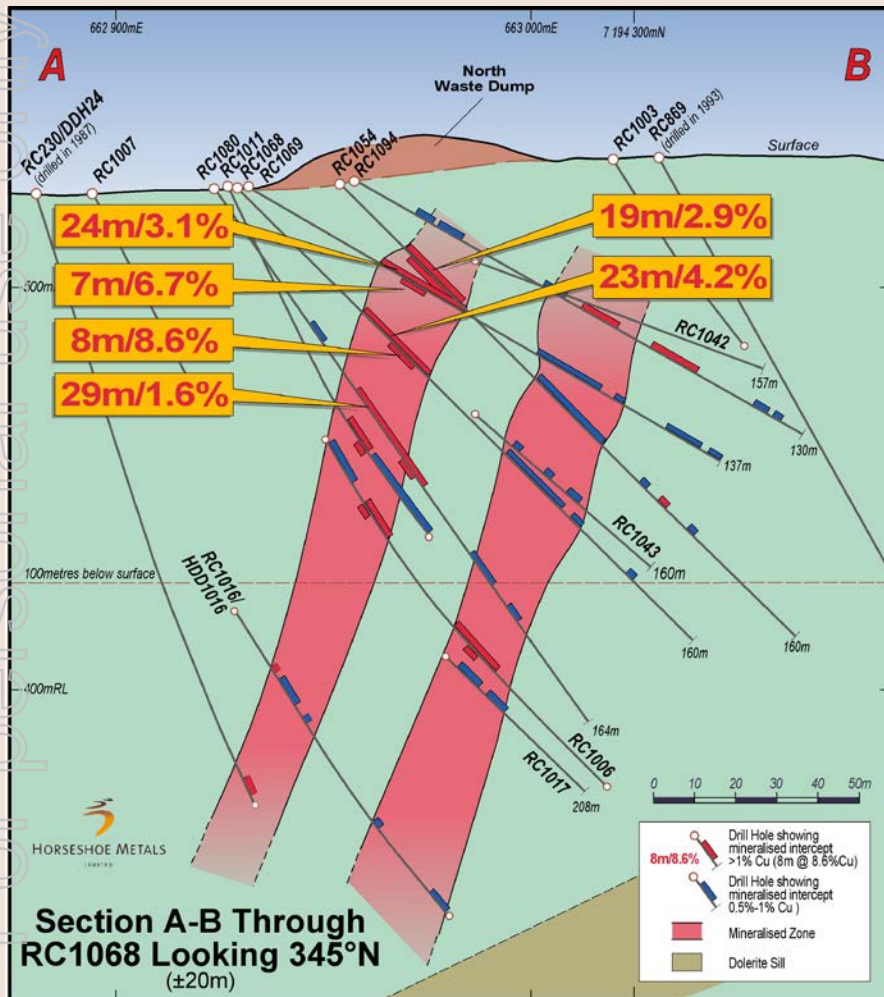


2012 Drilling – Shallow High Grade Copper Hits

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Cross Sections – Consistent widths North of Pit



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Development Activities

- JORC Resource Update.
- Mining Study/Preliminary Economic Assessment.
- Feasibility Study – scope of any work will be dependent upon the results of Mining Study

Development Options

- Oxide Ore/Tailings and Stockpiles: Vat/Heap Leach → SX/EW → Cu Cathode
- Sulphide Ore: Flotation → Cu/Au Concentrate
- Treatment of some ore through 3rd party plant

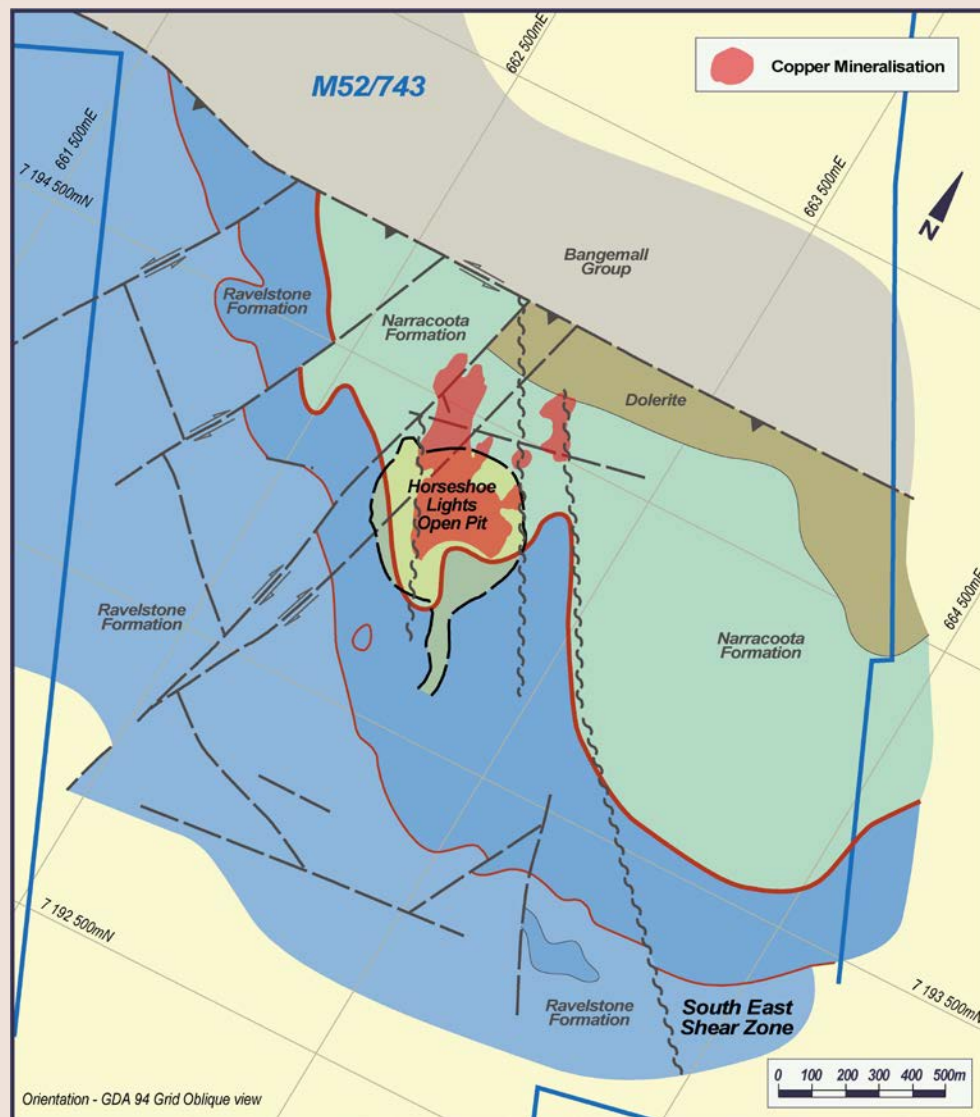


Exploration Strategy

Our hypothesis: The high grade ore body at Horseshoe Lights is not unique and that additional high grade zones exist nearby.

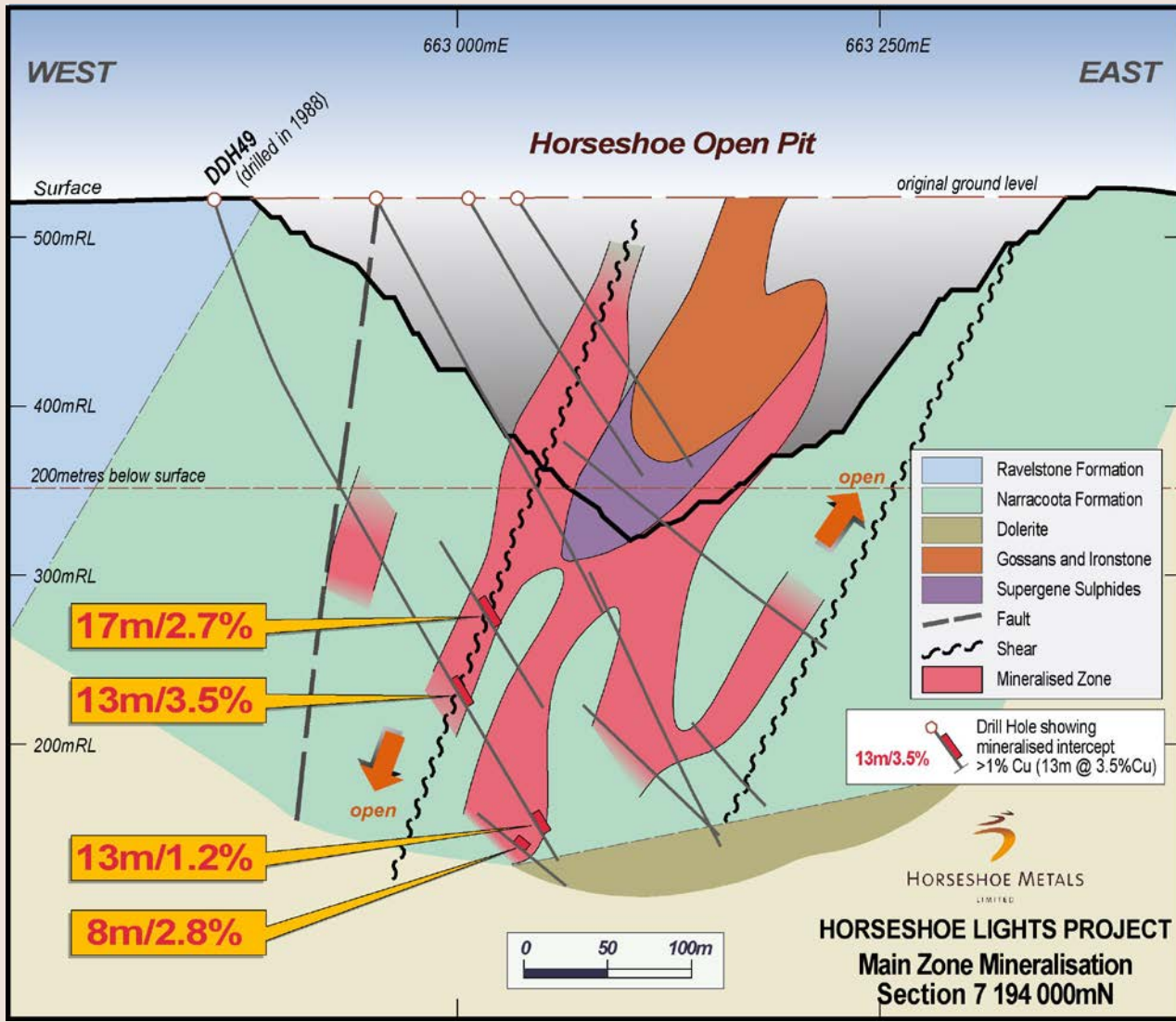
Targeting Strategy: The most prospective horizon for repetitions of high grade mineralisation is considered to be near the contact between the Narracoota Formation and the overlying Ravelstone Formation.

A comprehensive study of all geophysical and geological information is due to be completed shortly to assist in planning 2013 exploration/drilling.



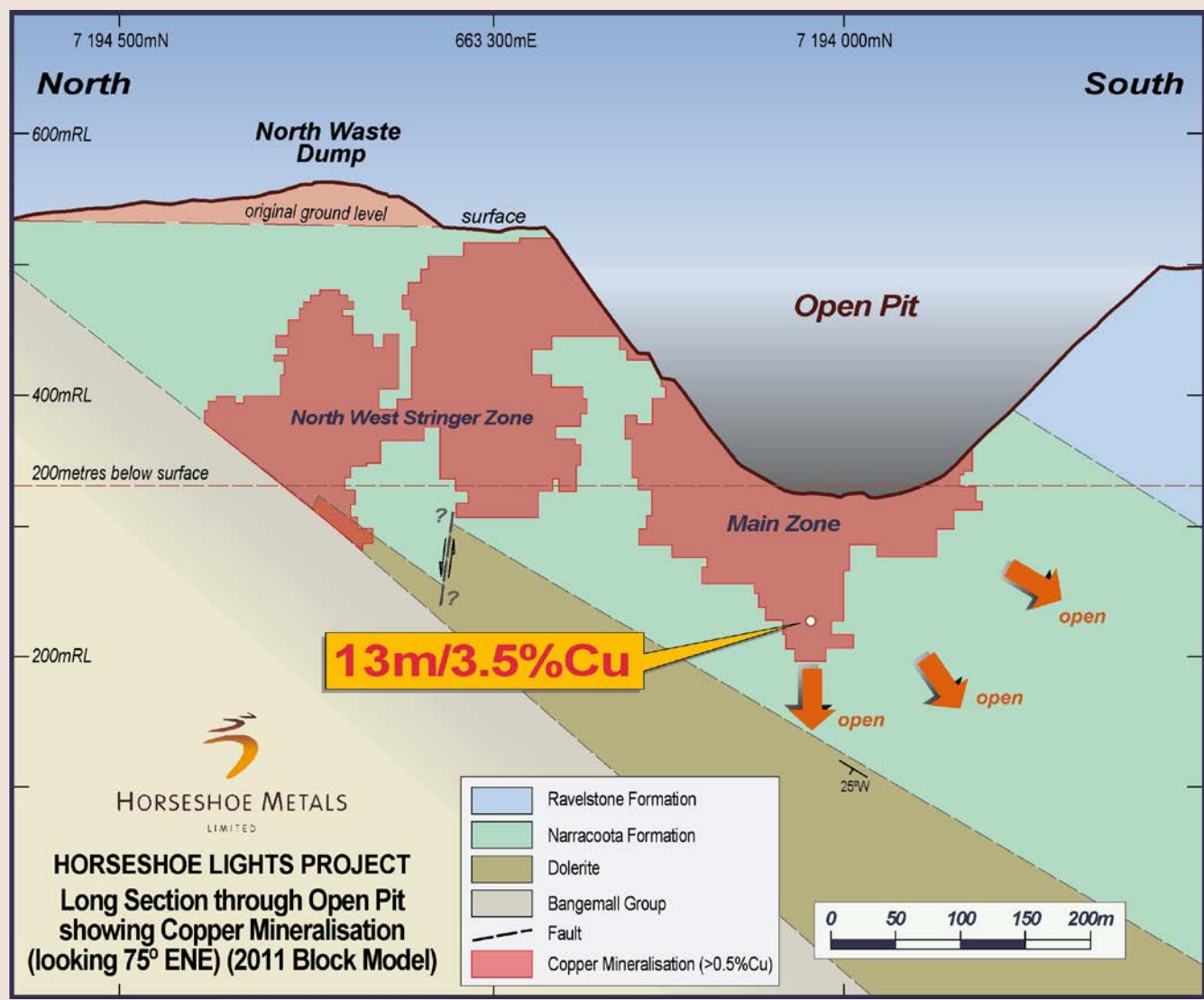
2013 Drilling – Main Zone Extensions

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2013 Drilling – Main Zone Extensions

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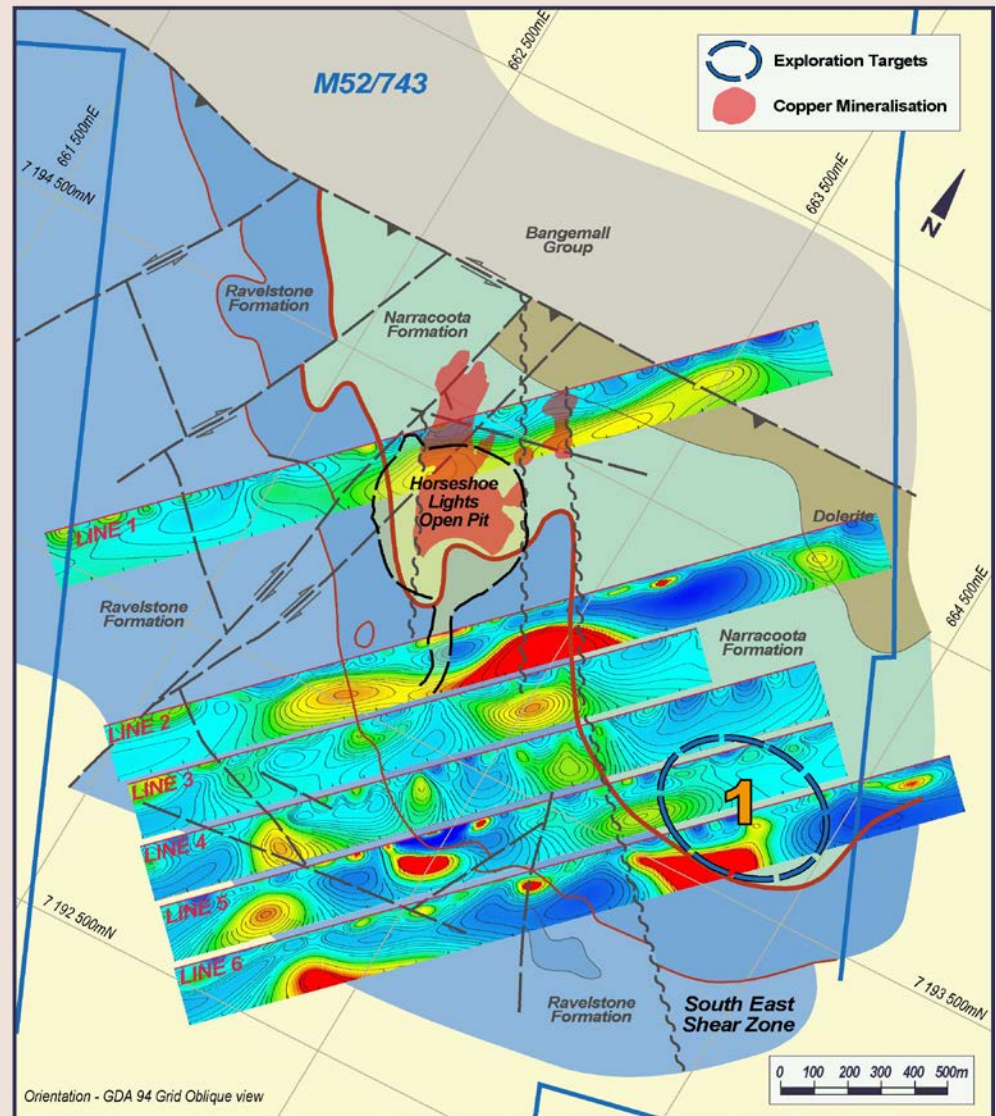


HORSESHOE LIGHTS PROJECT
Long Section through Open Pit
showing Copper Mineralisation
(looking 75° ENE) (2011 Block Model)

2013 Drilling – Other Targets

Area 1:

- ✓ identified DDIP anomaly
- ✓ co-inciding gravity anomaly
- ✓ anomalous Au and Cu in 1980's shallow drilling (up to 2m @ 20 g/t Au).
- ✓ insufficient drilling at depth
- ✓ favourable geological setting - fold nose
- ✓ near the contact between Narracoota Formation and Ravelstone Formation

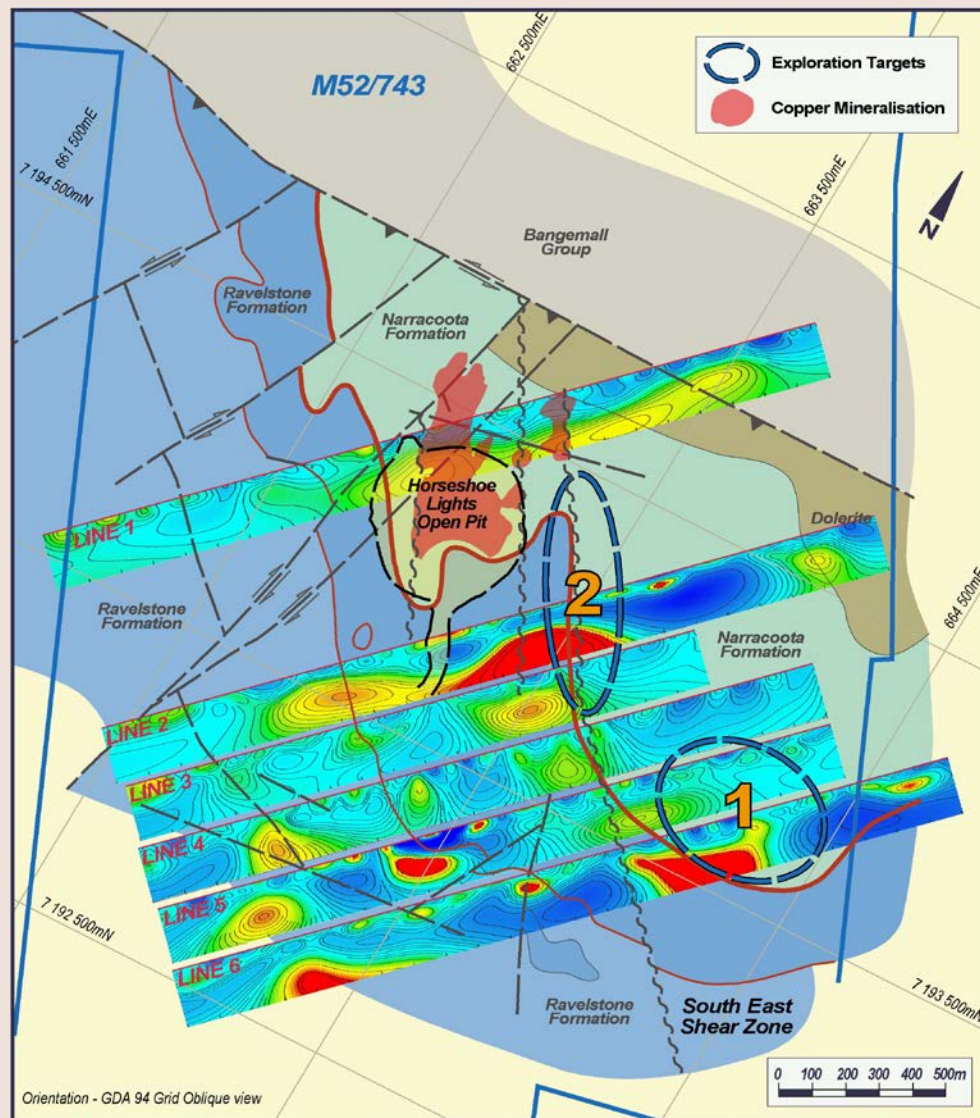


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2013 Drilling – Other Targets

Area 2:

- ✓ identified DDIP anomaly
- ✓ co-inciding gravity anomaly
- ✓ several 1980's shallow holes only assayed for Au, Cu noted in some logs
- ✓ insufficient drilling at depth
- ✓ favourable geological setting - interpreted shear zone
- ✓ near the contact between Narracoota Formation and Ravelstone Formation
- ✓ possible parallel footwall system to Main Zone

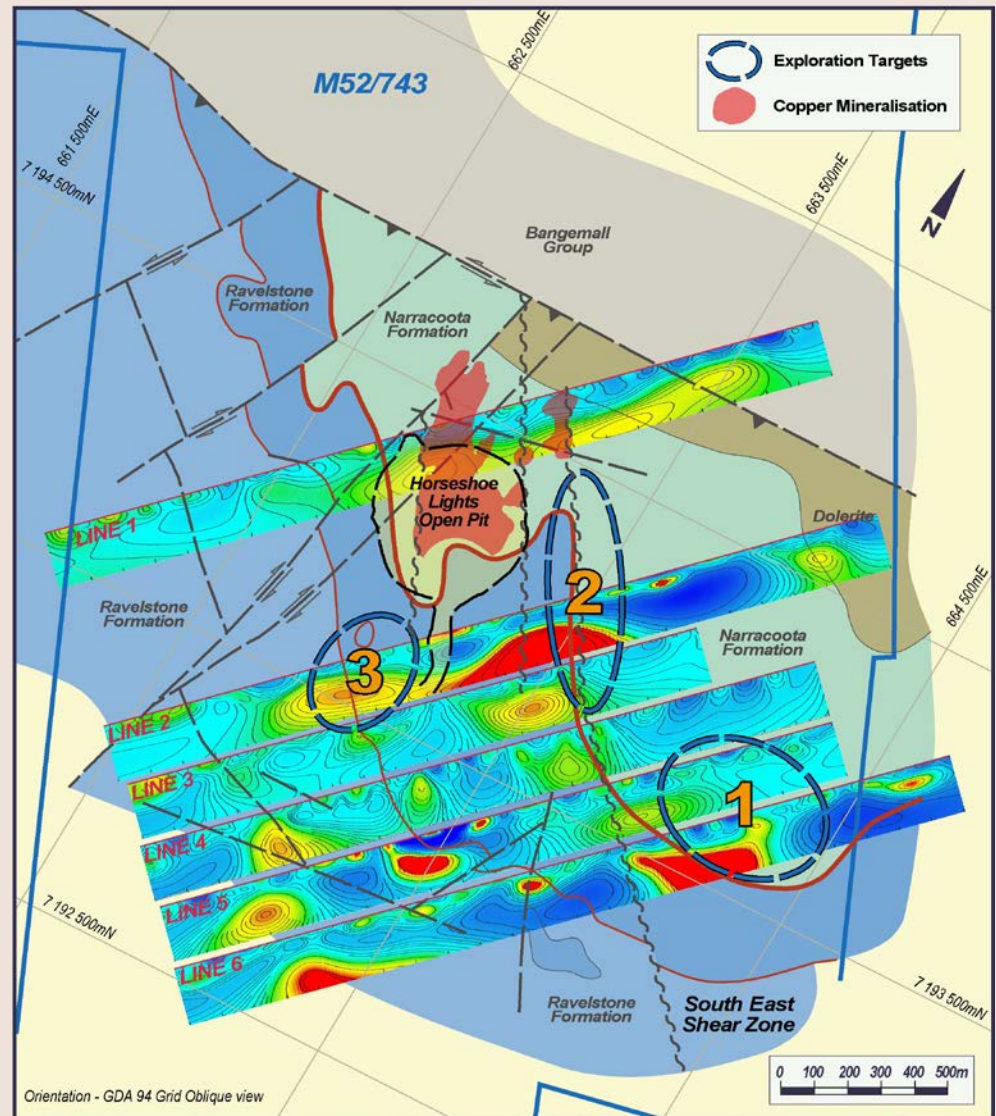


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2013 Drilling – Other Targets

Area 3:

- ✓ identified DDIP anomaly
- ✓ insufficient drilling at depth
- ✓ favourable geological setting – shears and folding
- ✓ Modelling shows anomaly to be near the contact between Narracoota Formation and Ravelstone Formation

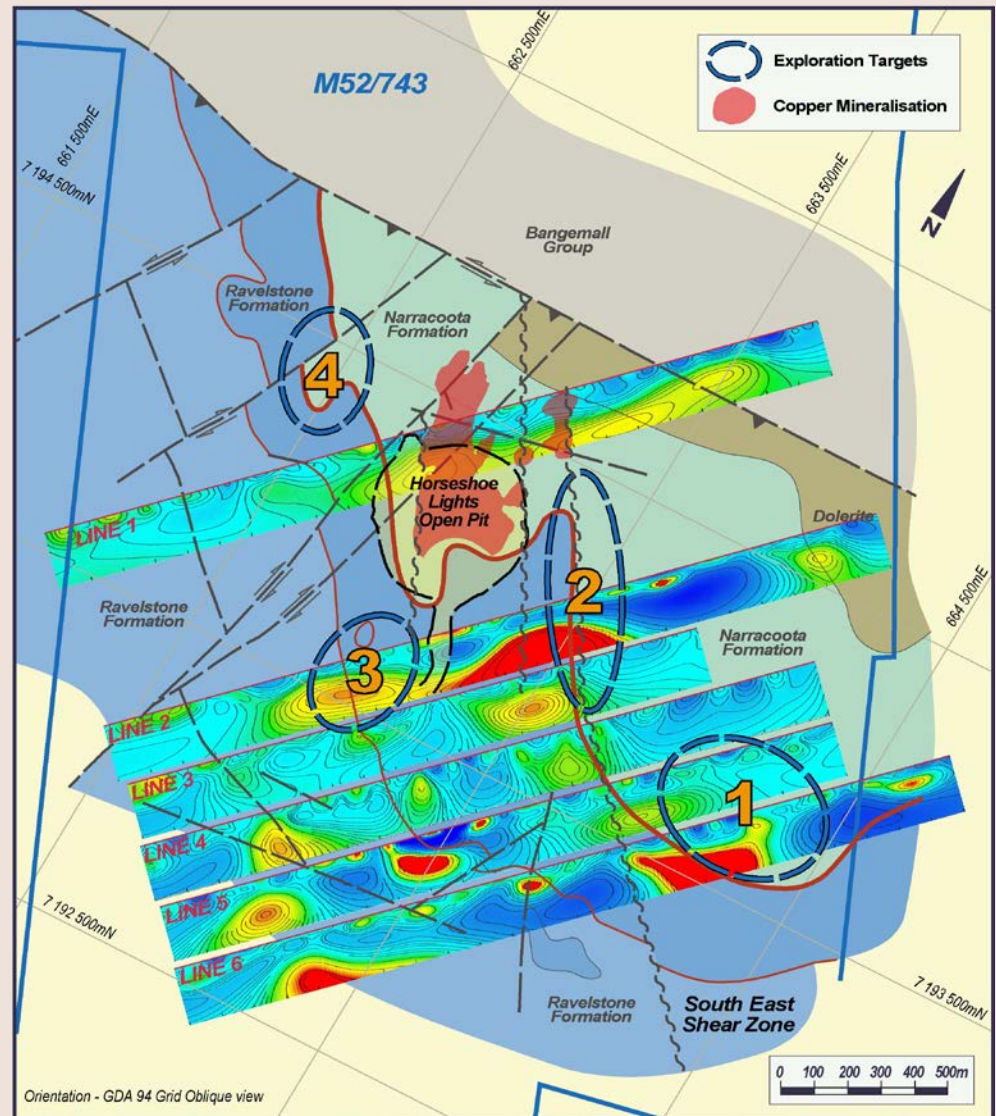


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2013 Drilling – Other Targets

Area 4:

- ✓ anomalous Au & Cu in shallow historical drill holes.
- ✓ insufficient drilling at depth
- ✓ favourable geological setting – folding and fault zone
- ✓ near the contact between Narracoota Formation and Ravelstone Formation



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Overview

Copper discovered in 1913

Historical workings extend over nearly 5km including the old Kumarina and Rinaldi Copper Mines.

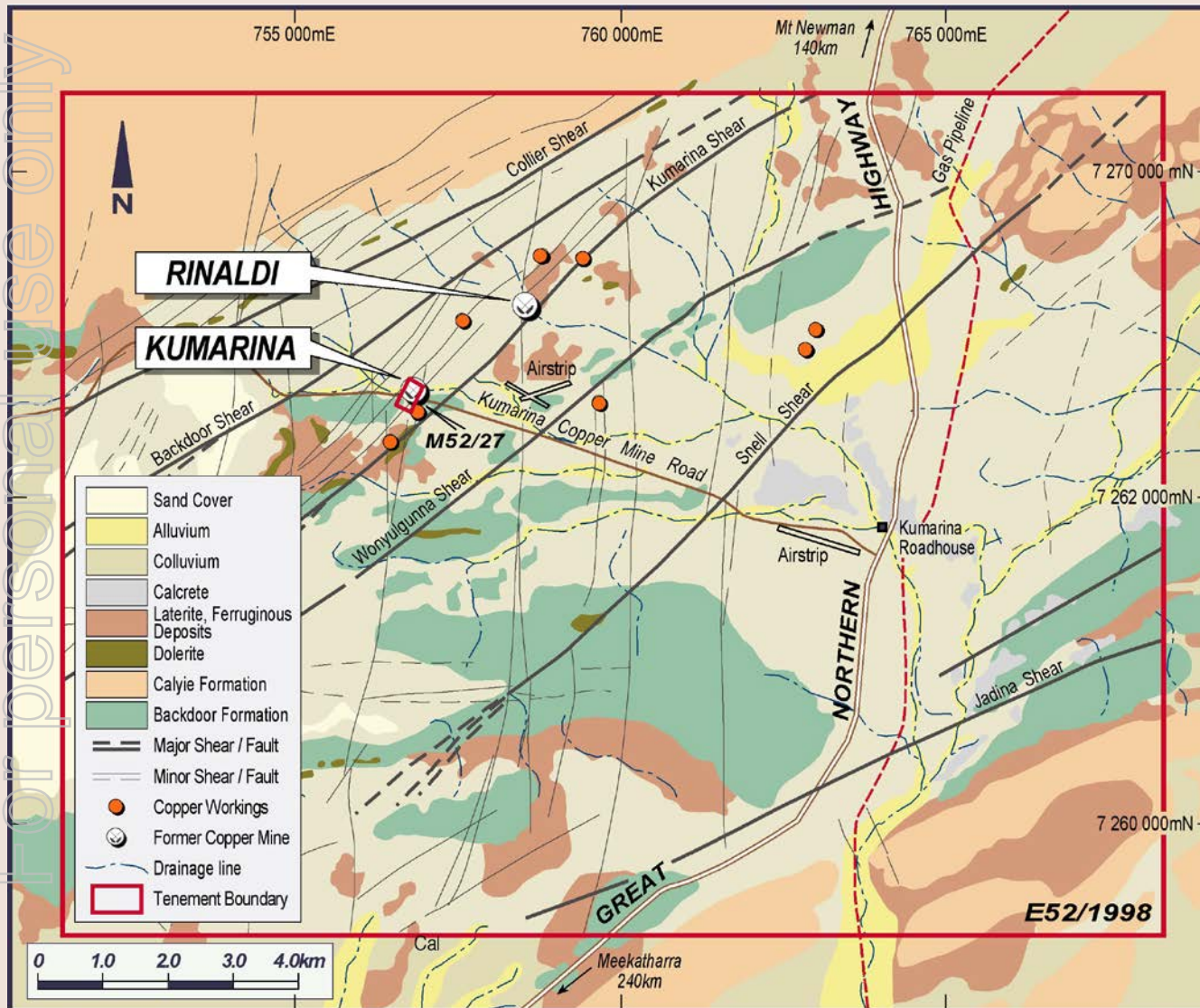
Very little modern exploration undertaken on the project area before Horseshoe Metals Limited work.



OLD RINALDI HEADFRAME

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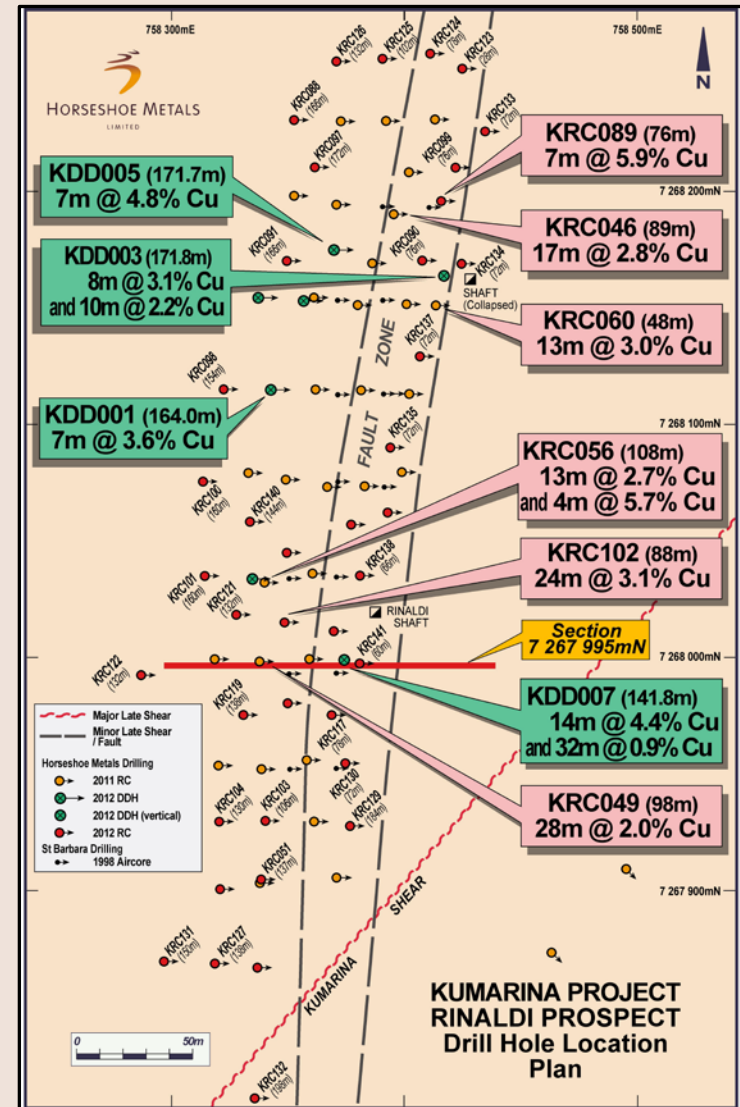
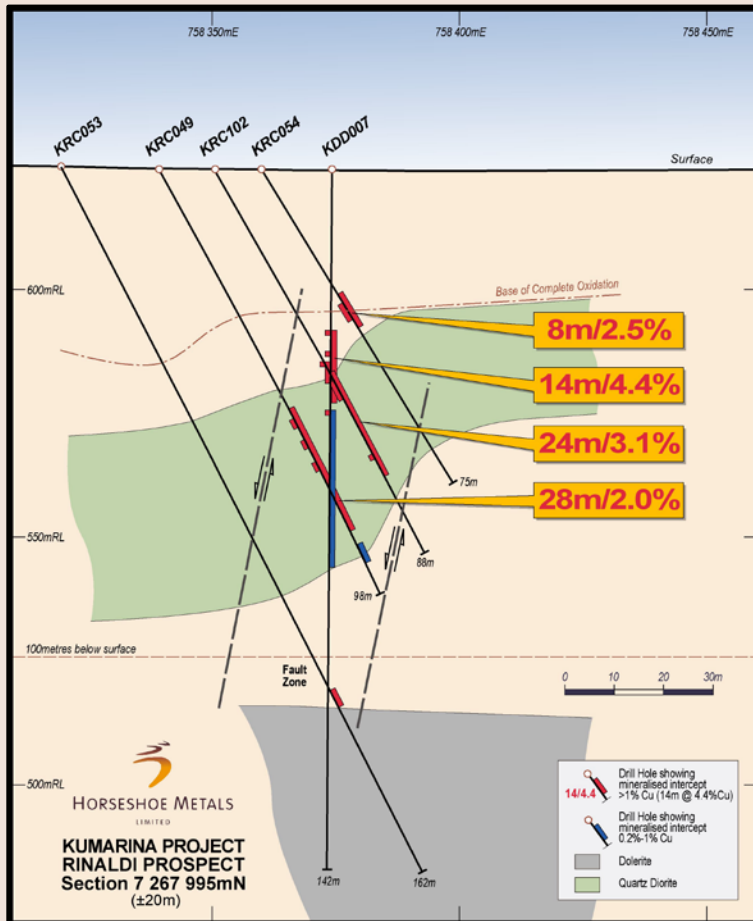
Regional Geology



- Main workings at Kumarina & Rinaldi shafts are associated with N-S faults.
- Multiple other N-S faults identified by aeromagnetic survey under shallow colluvium cover.
- These N-S faults and NE-SW shear zones are considered to be prospective for enrichments of copper mineralisation

Drilling – Rinaldi Prospect

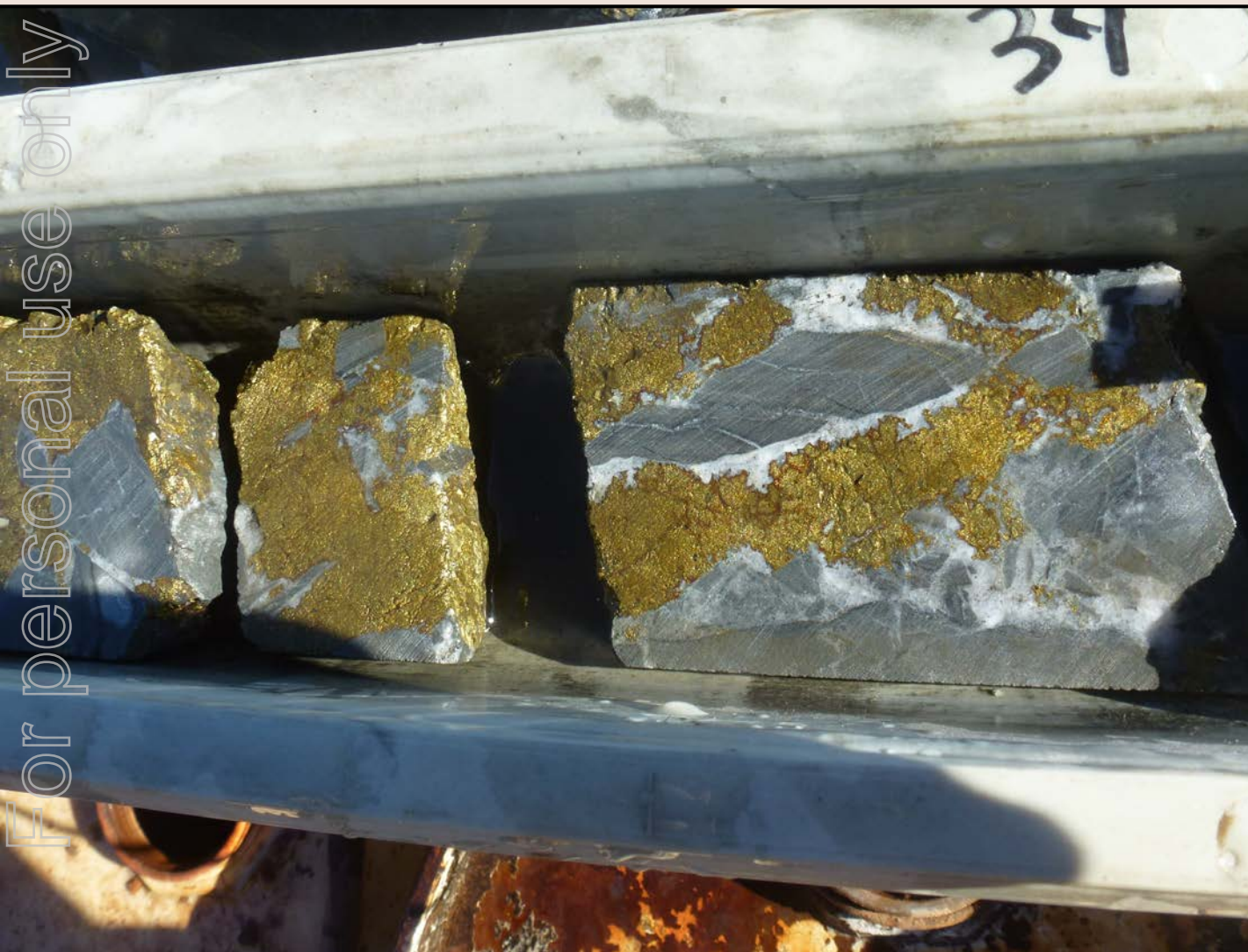
- Cu intersected over 700m strike length
- Open along strike and down dip
- Maiden JORC Resource Estimate – Feb 2013



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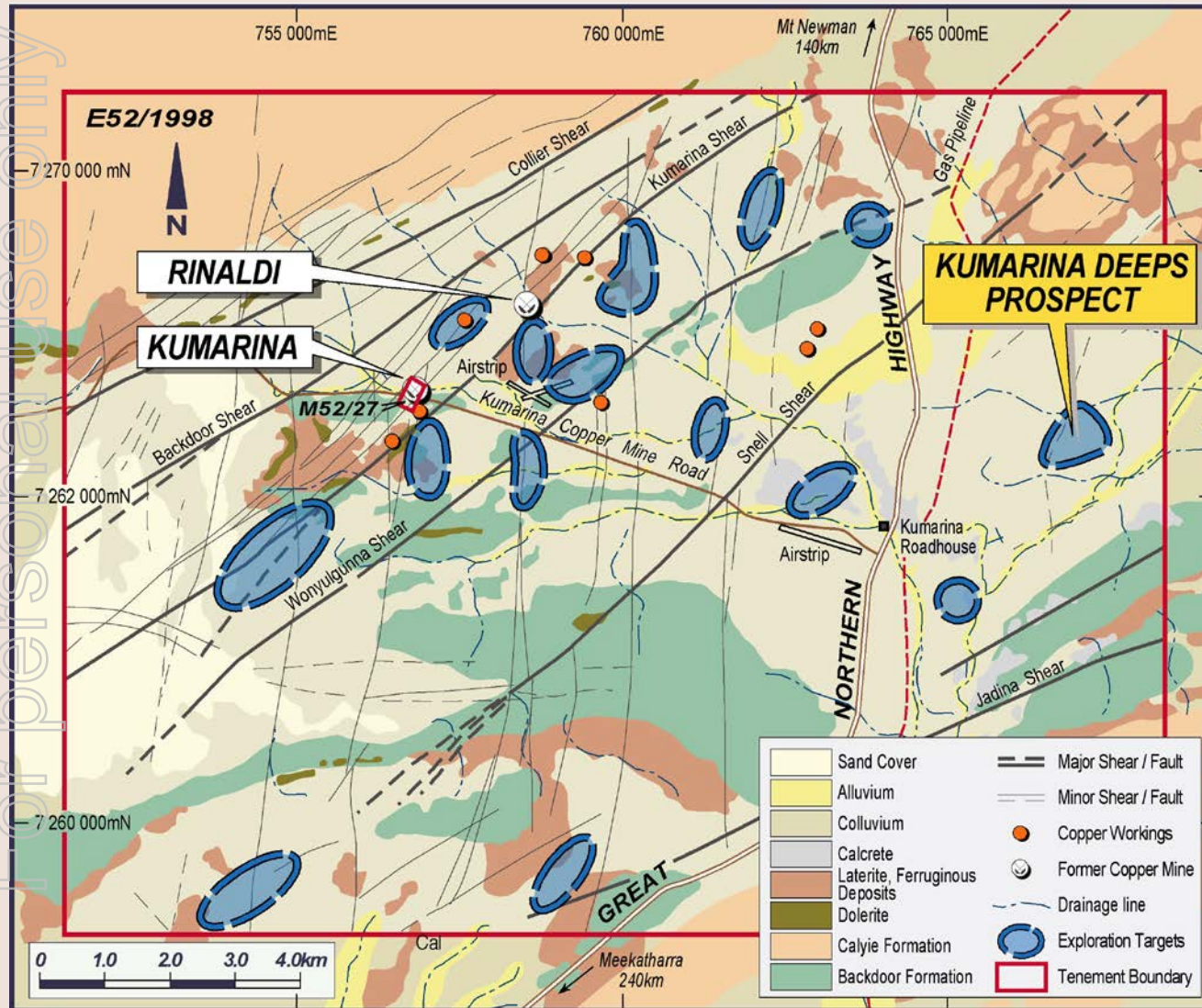
Copper Mineralisation – Rinaldi Prospect

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- Cu mineralisation generally occurs as pyrite/chalcopyrite blebs and veinlets within quartz veins hosted within the fault zone.
- Other copper minerals are evident in the form of bornite and chalcocite

Exploration Targets



- Recent results from soil geochemistry survey have identified several high order copper anomalies, many of which are co-incident with structural features.
- Co-incident soil anomaly identified over Kumarina Deeps Prospect aeromagnetic anomaly
- Horseshoe selected to receive \$101,754 WA Government co-funded drilling grant. Funds to be utilised to drill Kumarina Deeps Prospect in H1 2013.

Horseshoe Lights

Project Development

- JORC Resource Update.
- Mining Study (Preliminary Economic Assessment).
- Preliminary Feasibility Study (subject to Mining Study outcomes)

Exploration

- Drilling:
 - down dip and down plunge of main zone
 - geophysical targets – chasing repetitions of main zone

Kumarina

- JORC Resource Estimate – Rinaldi.
- Drilling -
 - southern extension of Rinaldi Prospect
 - Kumarina Copper Mine
 - regional targets
 - Kumarina Deeps Prospect – H1 2013.

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- ✓ **Significant and growing Cu Inventory**
- ✓ **Near term production potential**
- ✓ **Horseshoe Lights & Kumarina both have excellent exploration potential**
- ✓ **Strong strategic investor group**

Mineral Resource Estimation

Table 1
Horseshoe Lights Project
Mineral Resource Estimation
As at 31 December 2011

Cut-off (Cu %)	Measured					Indicated					Inferred					TOTAL				
	Tonnes (Mt)	Grade (Cu %)	Grade (Au g/t)	Copper Metal (T)	Gold Metal (Oz)	Tonnes (Mt)	Grade (Cu %)	Grade (Au g/t)	Copper Metal (T)	Gold Metal (Oz)	Tonnes (Mt)	Grade (Cu %)	Grade (Au g/t)	Copper Metal (T)	Gold Metal (Oz)	Tonnes (Mt)	Grade (Cu %)	Grade (Au g/t)	Copper Metal (T)	Gold Metal (Oz)
0.25	0.54	0.67	0.01	3,607	241	0.76	0.57	0.03	4,322	684	17.09	0.69	0.11	117,743	58,788	18.38	0.68	0.10	125,560	59,696
0.50	0.29	0.94	0.02	2,705	157	0.32	0.88	0.03	2,787	275	8.02	1.07	0.14	85,534	36,856	8.62	1.06	0.13	91,040	37,400
0.70	0.18	1.15	0.02	2,051	109	0.16	1.15	0.02	1,871	126	4.96	1.36	0.17	67,612	27,591	5.30	1.35	0.16	71,522	27,785
1.00	0.10	1.41	0.02	1,347	70	0.08	1.43	0.02	1,213	54	2.71	1.80	0.23	48,932	19,720	2.89	1.78	0.21	51,511	19,818
1.50	0.03	2.01	0.02	564	19	0.02	2.06	0.03	438	21	1.27	2.47	0.34	31,484	14,040	1.32	2.46	0.33	32,492	14,073
2.00	0.01	2.51	0.01	285	3	0.01	2.85	0.00	205	0	0.71	3.07	0.40	21,782	9,114	0.73	3.06	0.39	22,271	9,117

The 3D block models were estimated using the geostatistical method of Ordinary Kriging (OK) with block support adjustment based on the Kriging parameters. The block model estimate is based on 58 diamond drill holes and 789 RC drill holes using a 2m composite data set for 3 individual domains. 28 historic RC holes have been used for wireframe interpretation, but the assay data with low geological confidence have been excluded from the estimation. The same 3D block models were also estimated using the geostatistical method of Multiple Indicator Kriging (MIK). The MIK estimate produced very similar results with the OK estimate being the slightly more conservative of the two. Density values assigned to the block model are shown in Table 2.

Table 2
Block Model Density Values

Weathering Zone	Density (g/cm ³)
Oxidised	2.00
Transitional	2.20
Fresh	2.50

Competent Persons Statement



The information in this presentation to which this statement is attached that relates to Exploration Results is based on information compiled by Mr Geoff Willetts, who is a Member of the Australian Institute of Geoscientists. Geoff Willetts is a full-time employee of Horseshoe Metals Limited.

Geoff Willetts 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 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Geoff Willetts consents to the inclusion in this presentation of the matters based on his information in the form and context in which it appears.

The information in this presentation that relates to Mineral Resources in relation to the Horseshoe Lights Project is based on information compiled by Dr Bielin Shi who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and Australian Institute of Geoscientists (AIG). Dr Shi is a full time employee of CSA Global Pty Ltd.

Dr Bielin Shi has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaking, to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Mineral Resources and Reserves" Dr Shi consents to the inclusion in this presentation of the statements based on their information in the form and context in which those statements appear.

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