



Jervois Copper Project

Mining the Territory

September 2013

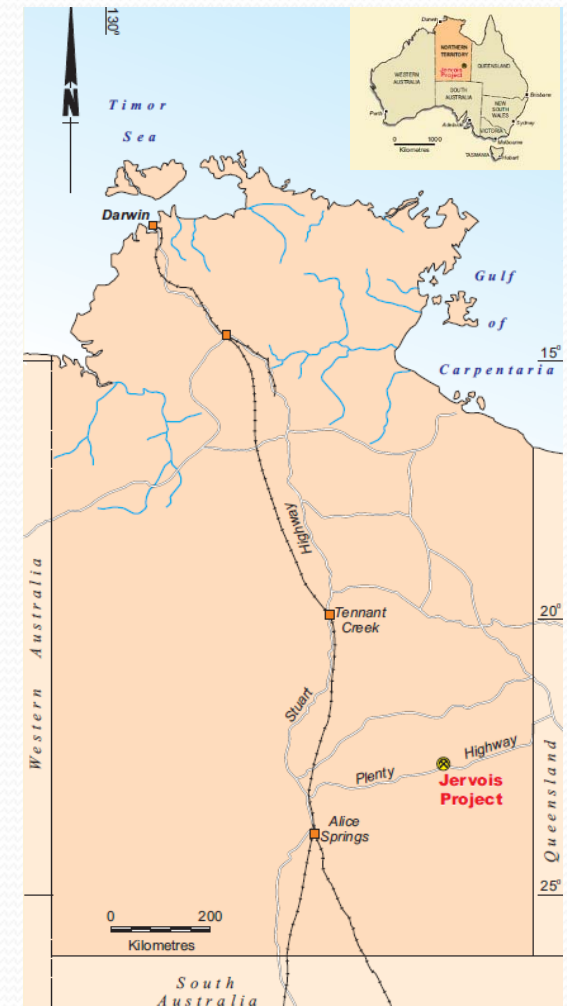
KGL

- ASX listed (KGL.AU) emerging copper producer with market capitalisation of ~\$13m
- Focus on Jervois project
 - High grade copper silver project
 - 170 kt Cu and 11 Moz Ag
 - Located in the northern territory with access to existing infrastructure
- Strong cash position (\$11m)
- 20,000 metres drilling program underway
- Regular market updates expected from drilling campaign

¹ Cash balance August 2013

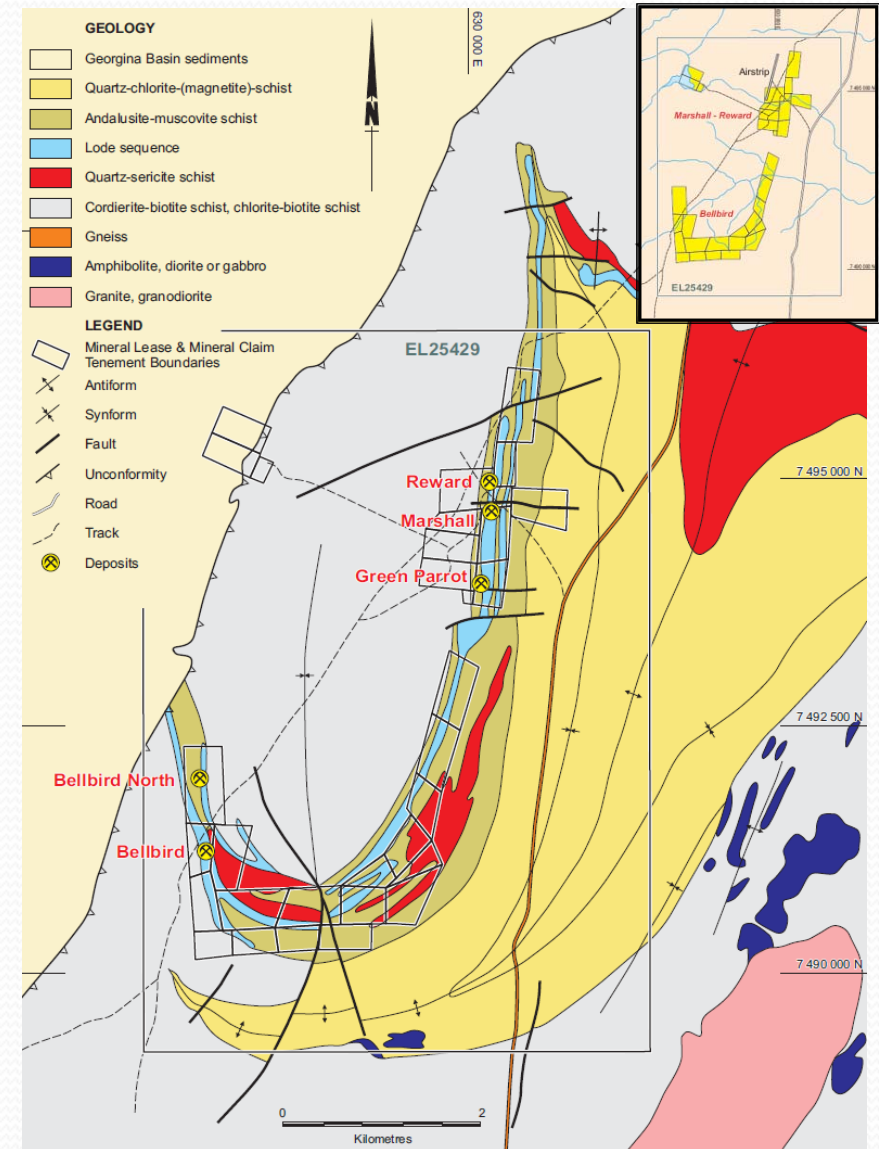
Jervois

- 350km north east of Alice Springs on the Plenty Highway
- ~300km to Alice Springs to Darwin port rail link (1,300km)
- Outcropping copper ore
- Indicated & Inferred Resource
 - 13.5Mt @1.3% Cu and 25.8g/t Ag and 69,000 oz Au



Jervois

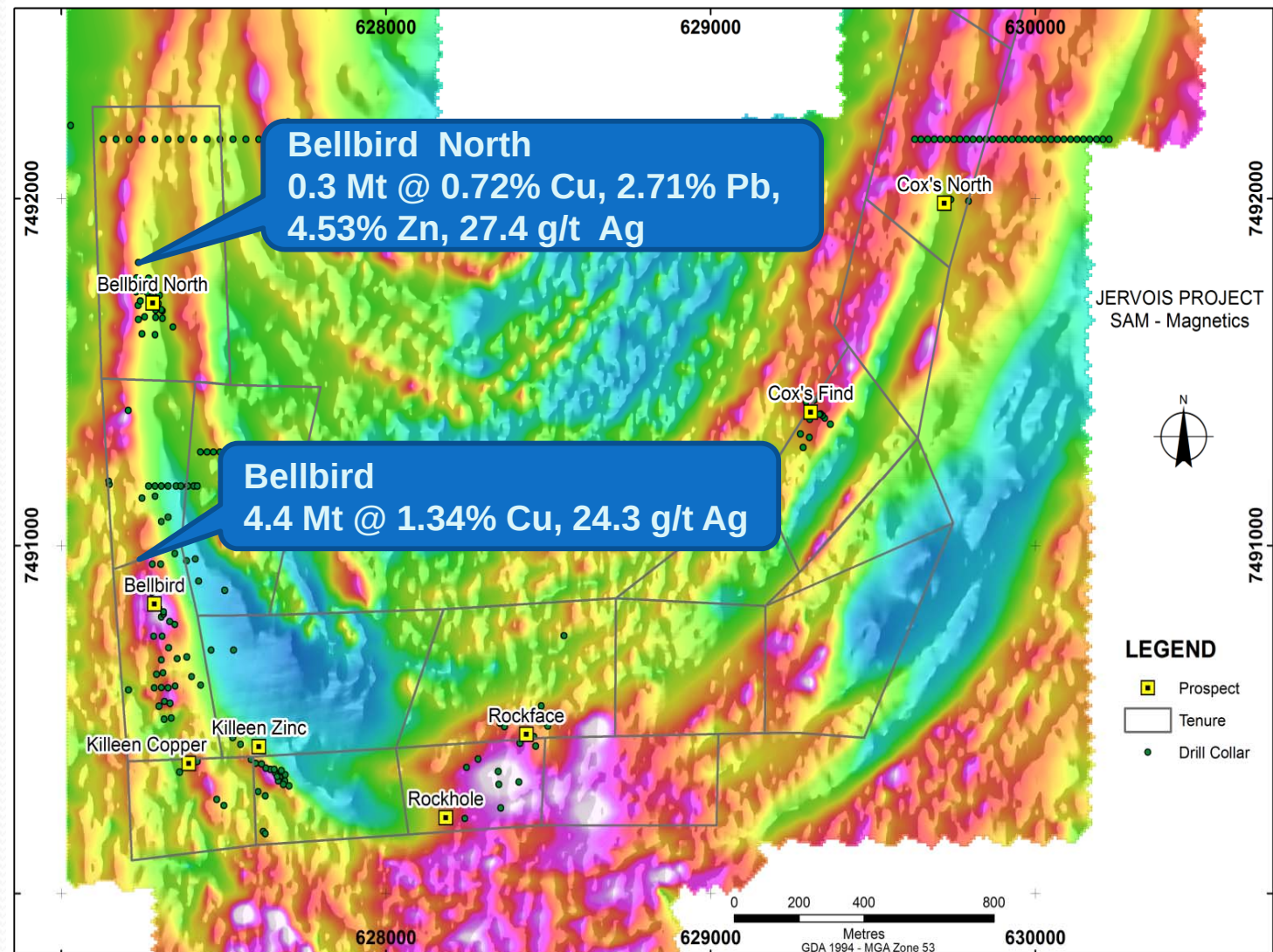
- Stratabound copper-gold deposits
- 31.4km² exploration licence
- 6.5km² granted mineral leases
- 12km prospective strike length



Magnetics

Two types of mineralisation-

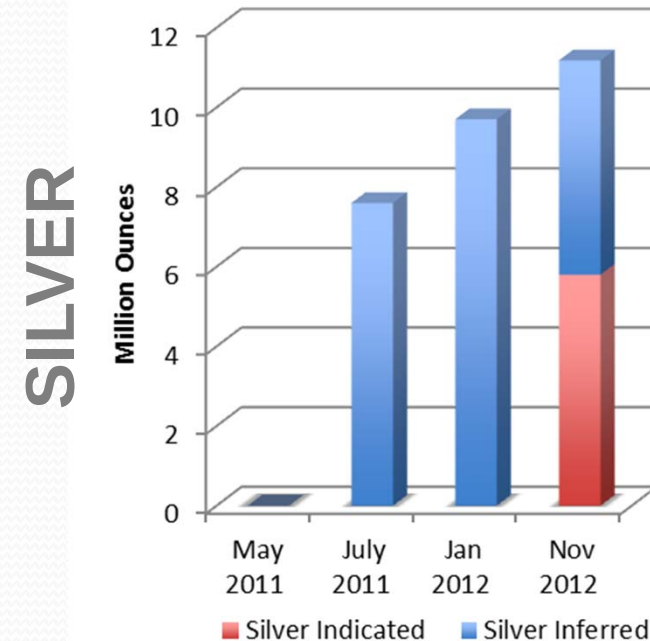
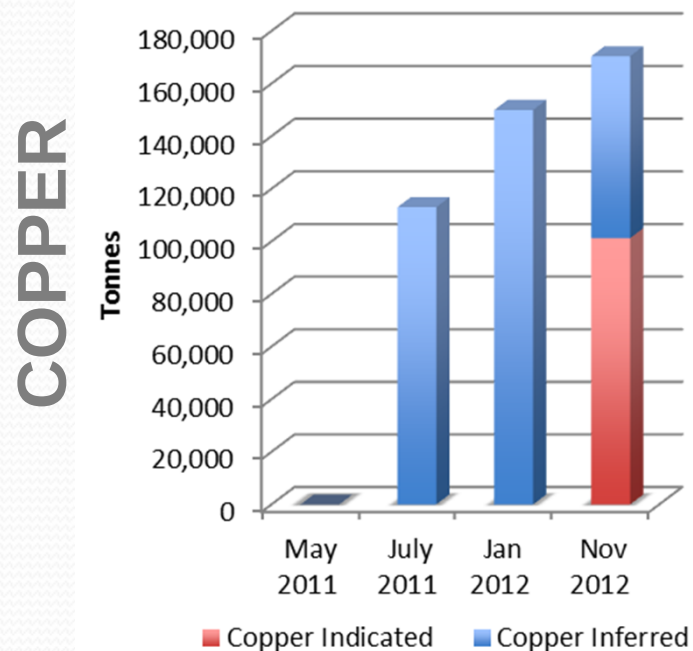
1. Copper-gold hosted in magnetite (Bellbird)
2. Silver-lead-zinc hosted in calc-silicate (Bellbird North)



2012 Development drilling

- Maiden Indicated Resource
- Total resource (indicated and inferred) **13.5Mt @ 1.3% copper 25.8g/t Ag**
- 69.000oz Gold Resource

Contained Copper	Indicated	Inferred	TOTAL
Marshall/Reward	68,166	43,613	111,779
Bellbird	33,073	16,564	49,637
Green Parrot		7,000	7,000
Bellbird North		2,000	2,000
TOTAL	101,239	69,177	170,416



Drilling Programme

- 20,000m drilling commenced September 2013
- Combination of resource extension and exploration
- 2 multi-purpose rigs able to drill both diamond and RC



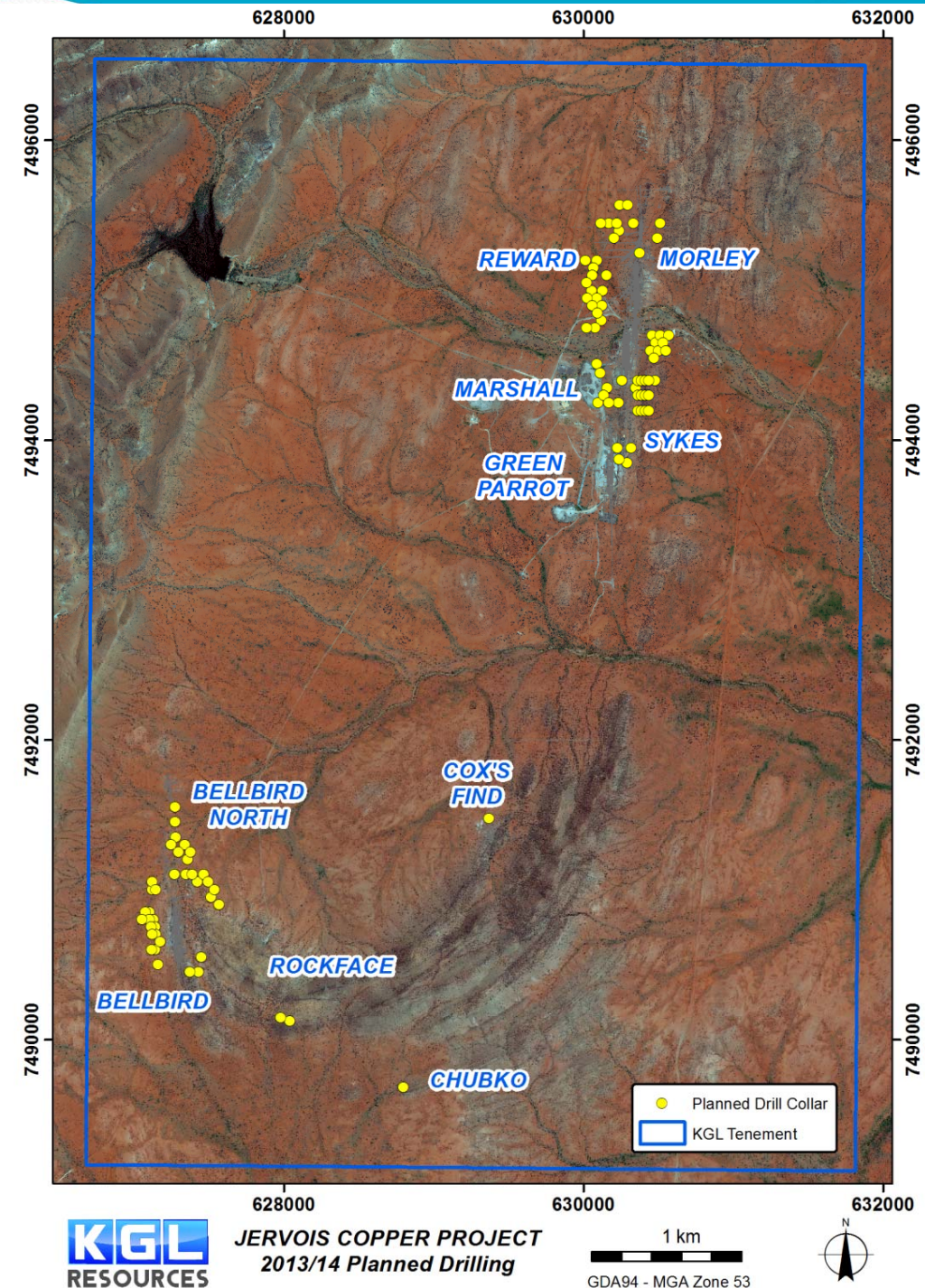
2013-14 Drilling

Exploration RC Drilling

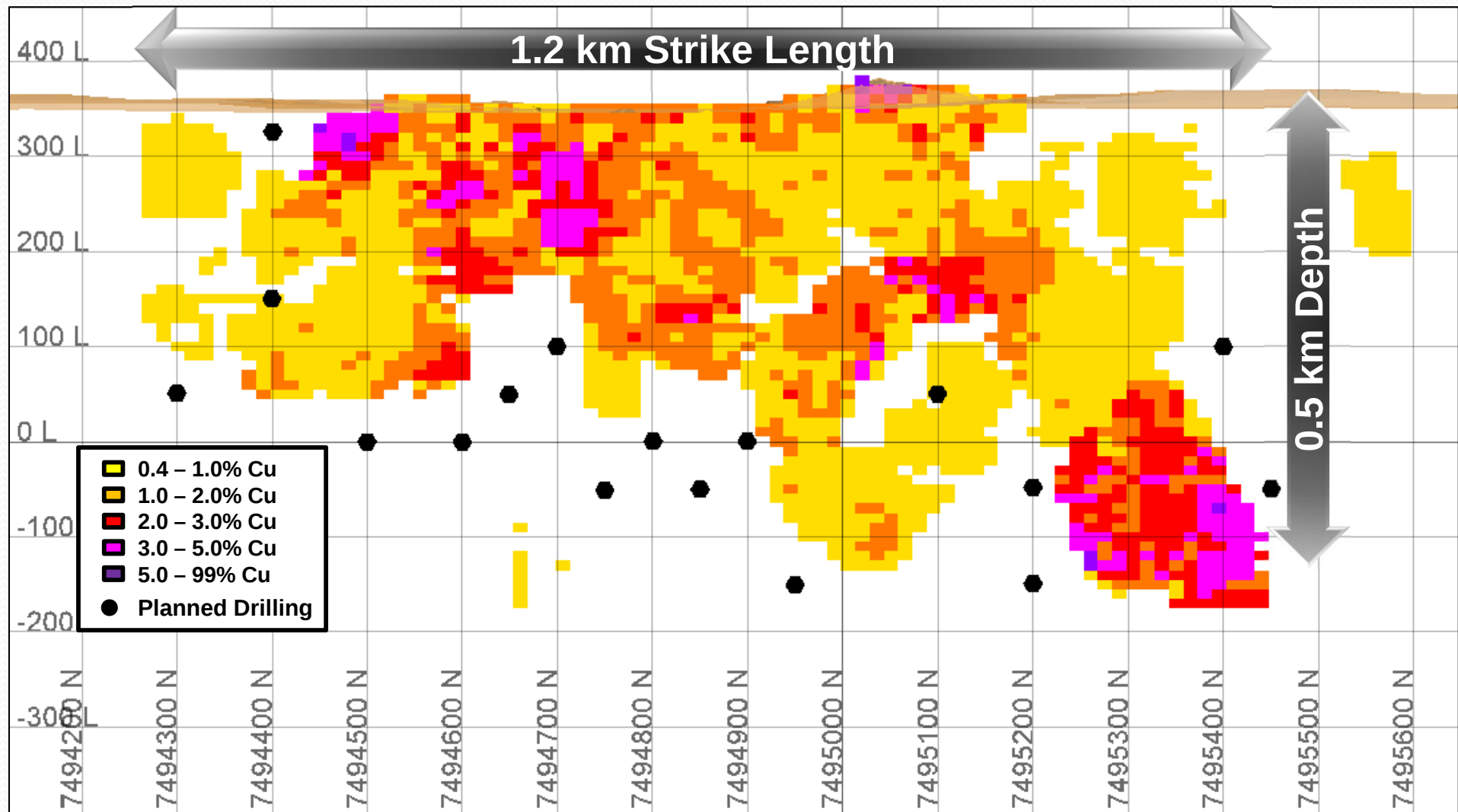
- Chubko
- Rockface
- Cox's Find
- Sykes
- Morley

Resource Extension RC & Diamond Drilling

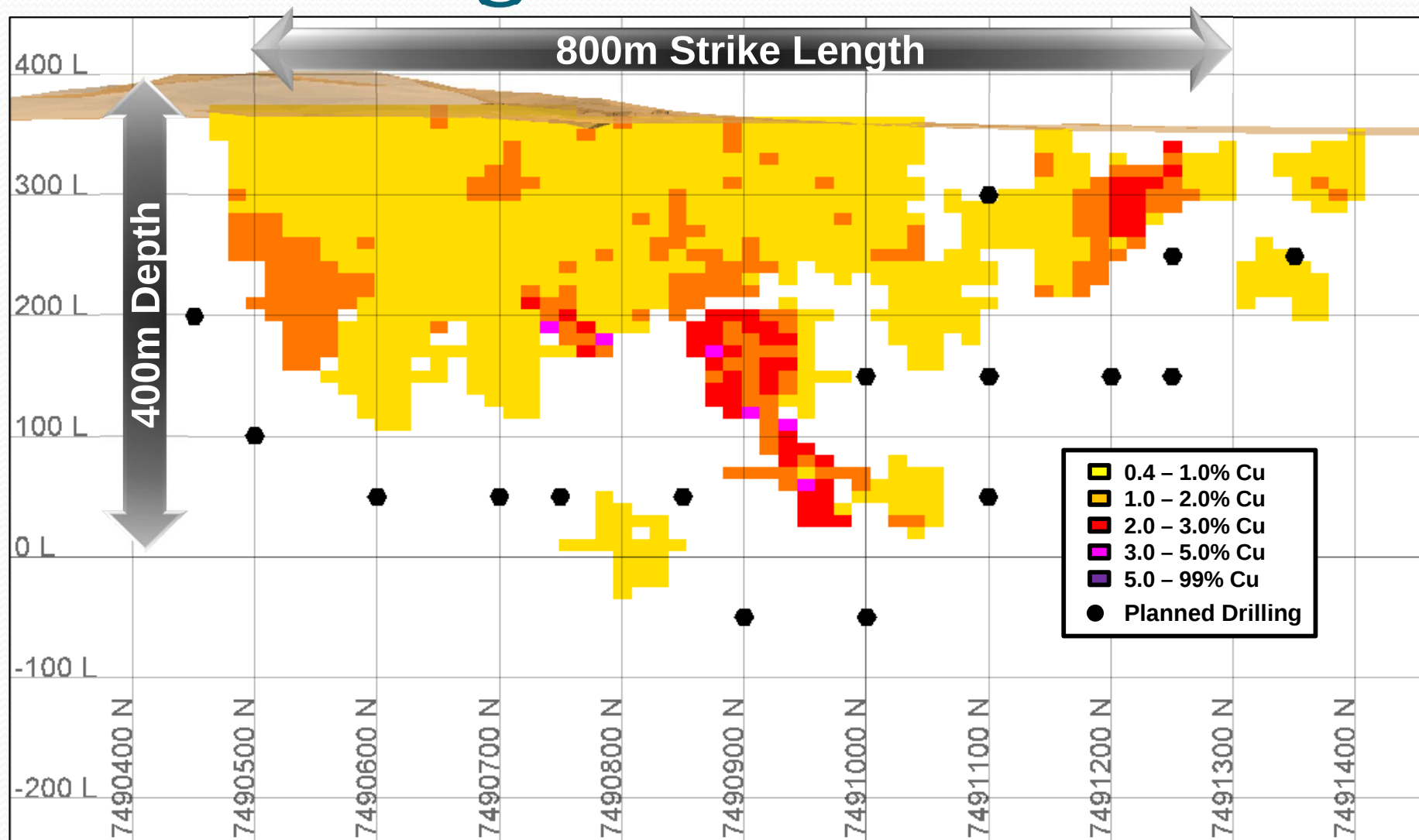
- Reward
- Marshall
- Green Parrot
- Bellbird
- Bellbird North



Marshall-Reward Long Section

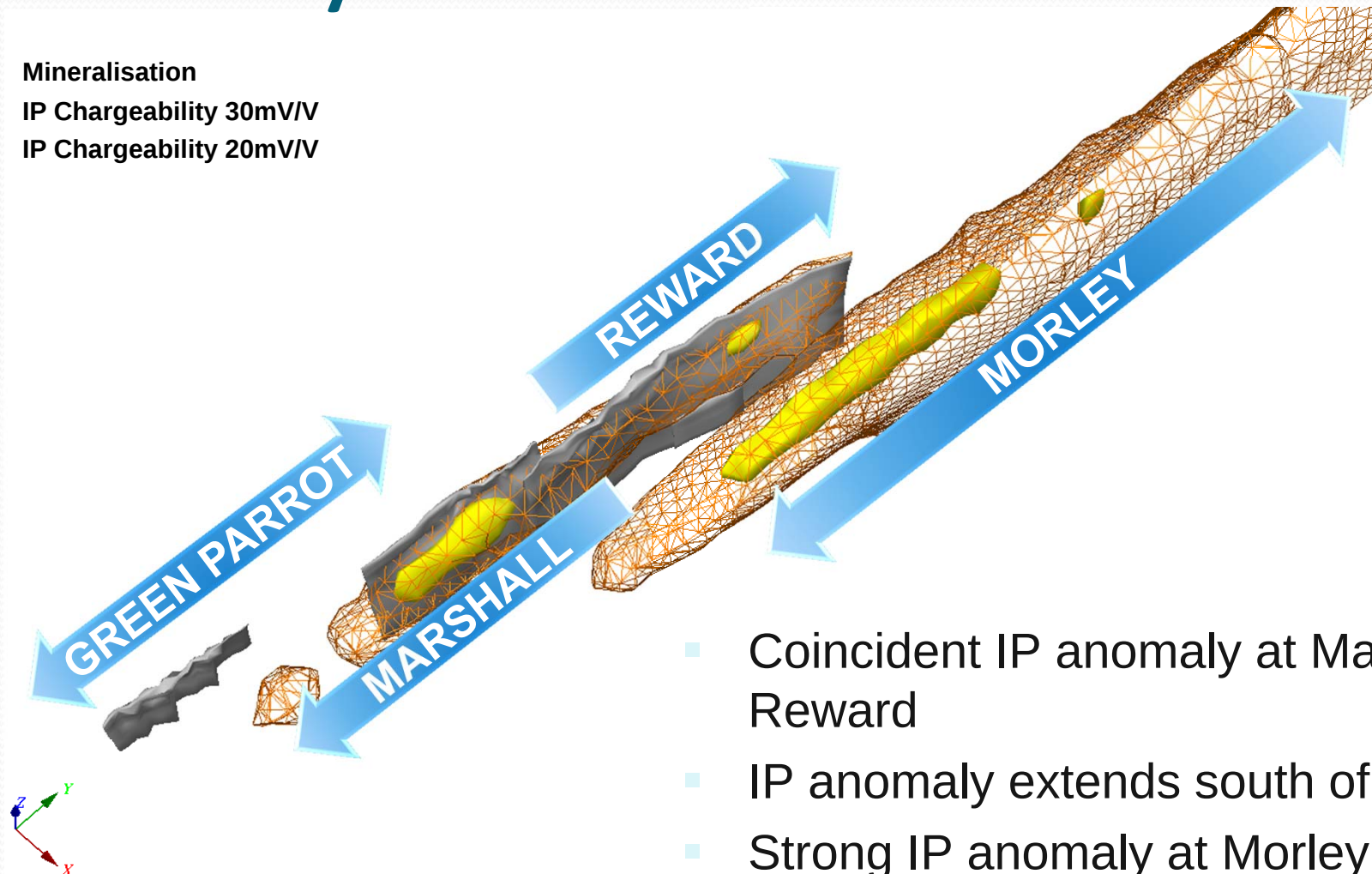


Bellbird Long Section



IP Survey Results

- Mineralisation
- IP Chargeability 30mV/V
- IP Chargeability 20mV/V



- Coincident IP anomaly at Marshall & Reward
- IP anomaly extends south of Marshall
- Strong IP anomaly at Morley to be tested

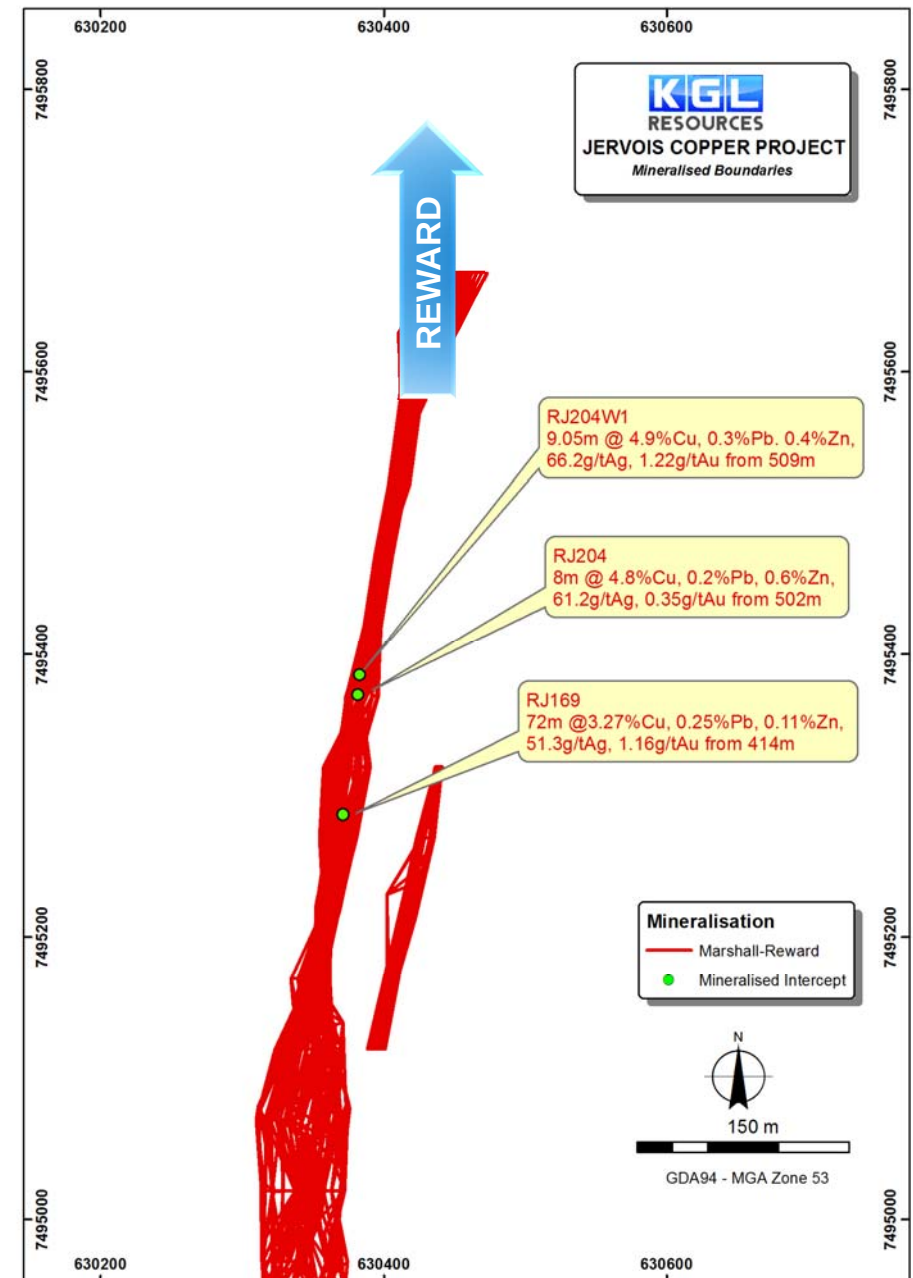
Reward North

2011 KGL Drilling

- 72m @ 3.3% Cu, 51.2 g/t Ag, 1.16 g/t Au

2012 KGL Drilling

- 8.0m @ 4.8% Cu, 62.1g/t Ag, 0.35g/t Au
- 9.05m @ 4.9%Cu, 66.2g/t Ag, 1.22g/t Au



Marshall & Green Parrot

Green Parrot

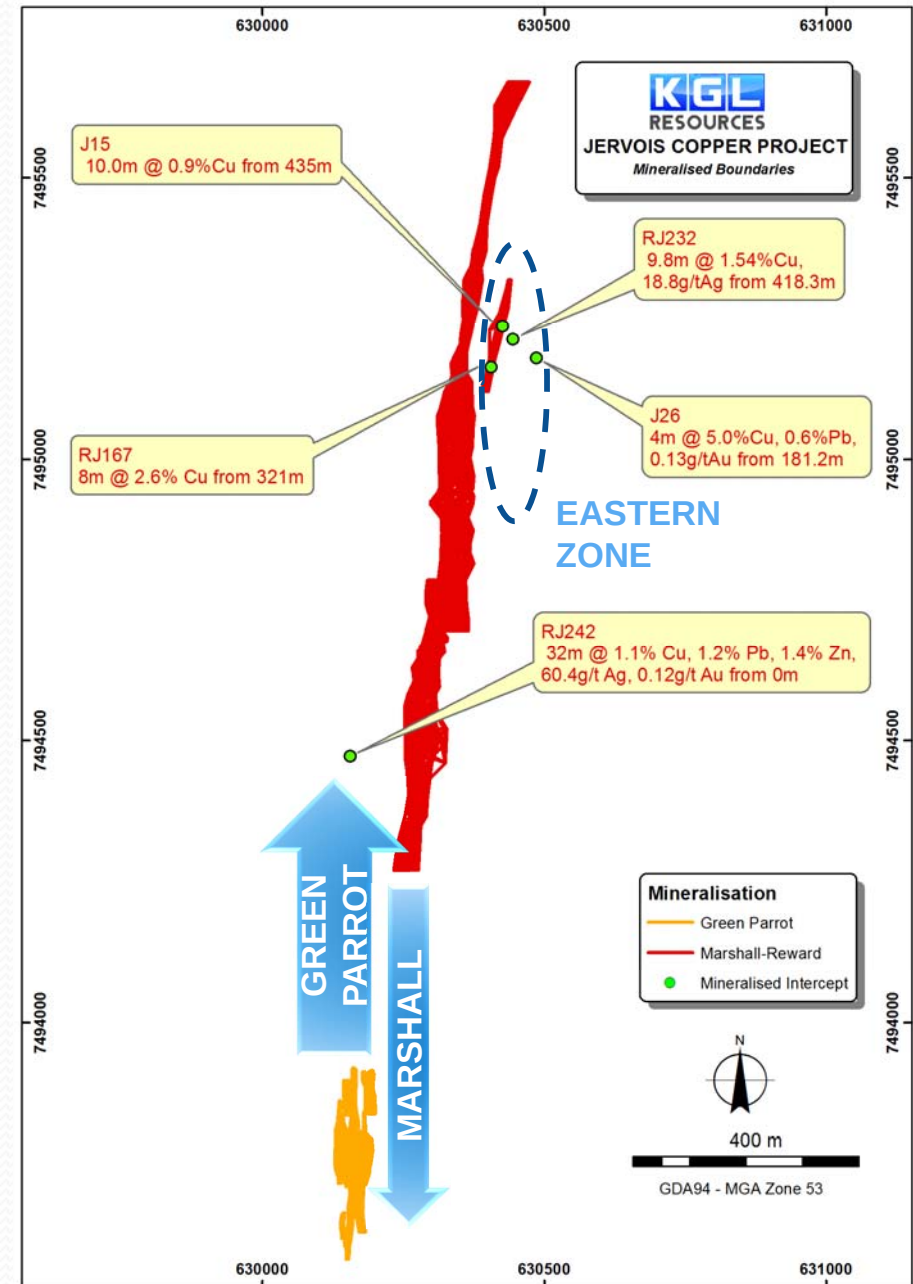
- Potential extension to the North
 - RJ242 - 32m @ 1.1% Cu, 1.2% Pb, 1.4% Zn, 60.4g/t Ag, 0.12g/t Au from surface

Marshall

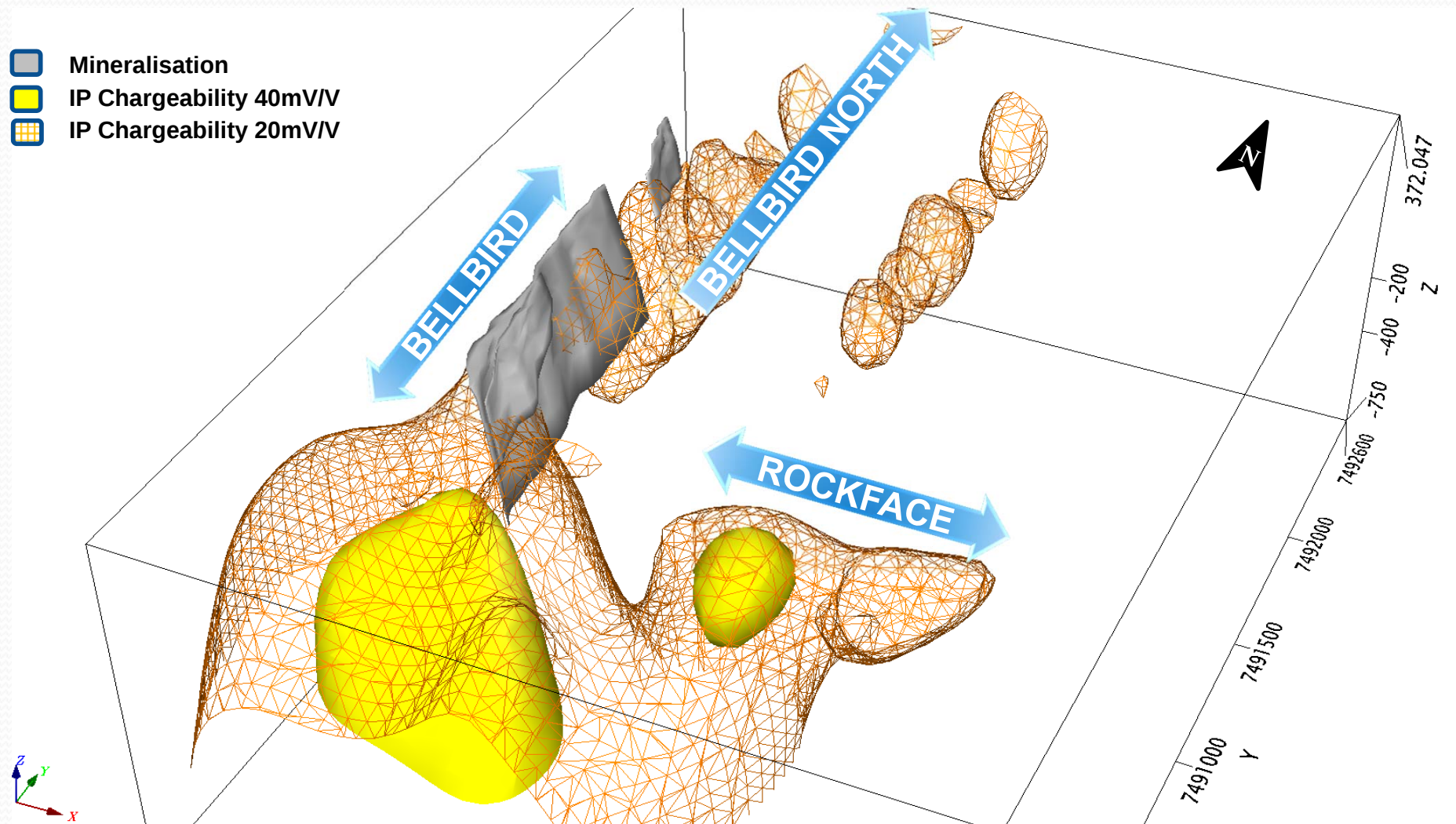
- Potential extension to the South

Reward

- Eastern Zone intersected by 4 previous diamond drill holes
 - RJ167 – 8m @ 2.6% Cu from 321m
 - RJ232 – 9.8m @ 1.5% Cu from 418.3m
 - J26 – 4.0m @ 5.0% Cu from 181.2m



IP Survey Results – Southern Prospects



Exploration Potential

Chubko Prospect

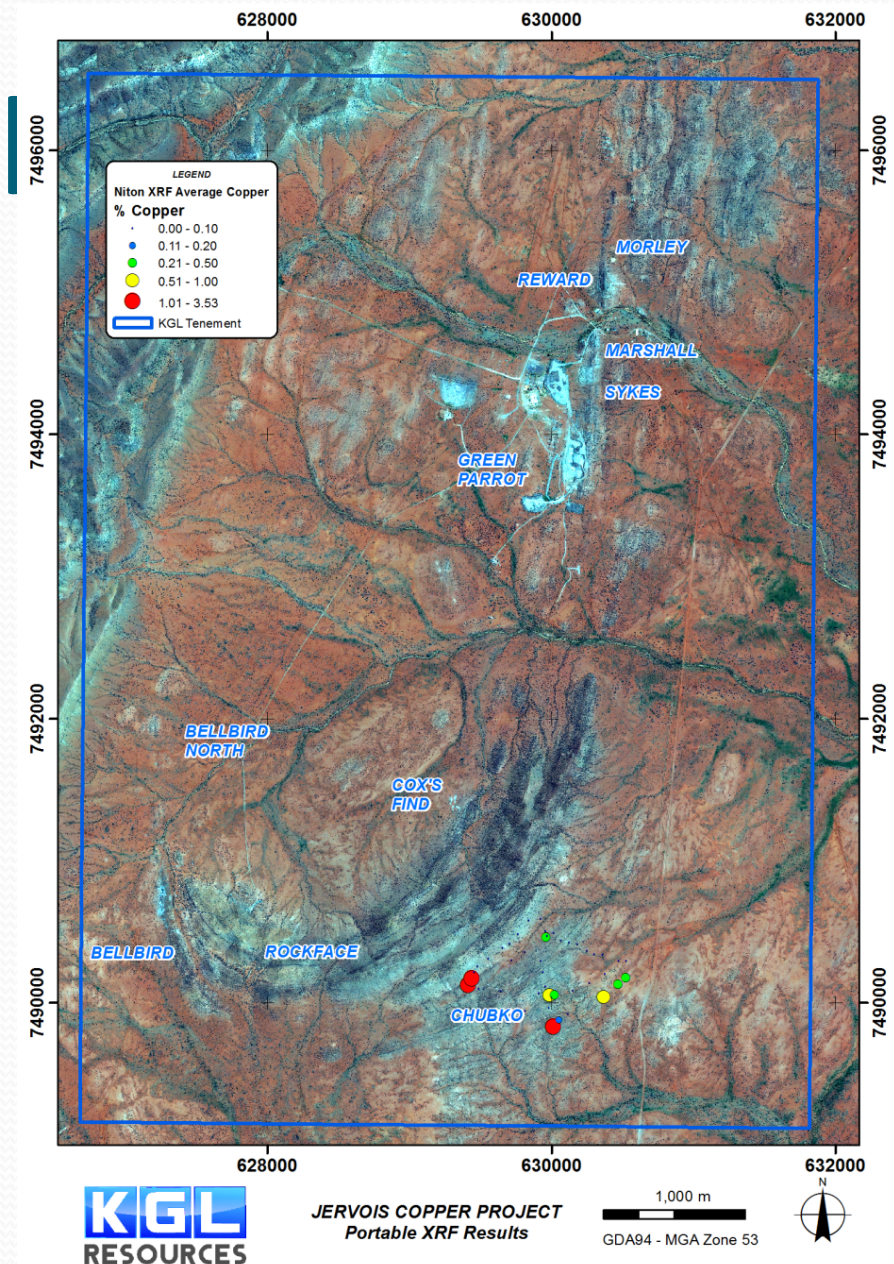
- Discovered using ASTER
- ASTER (Advanced Space-borne Thermal Emission and Refraction Radiometer)

Morley Prospect

- Field mapping and sampling of outcropping mineralisation

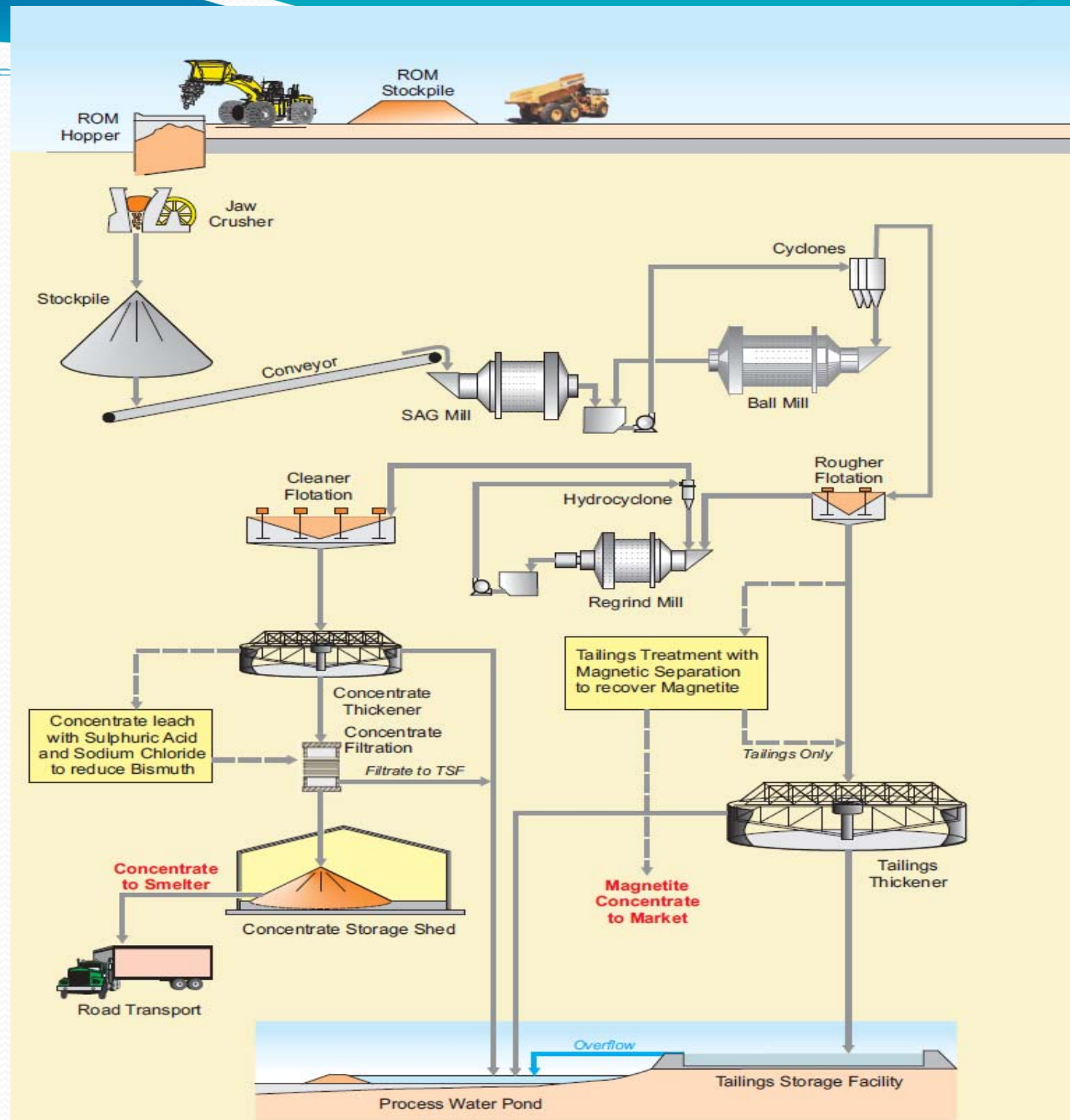
RockFace, Cox's Find

- Existing mineralisation, potential resources



Process

- Conventional flotation
- Leach concentrate to remove bismuth
- Potential by-products of
 - Silver
 - Gold
 - Lead
 - Zinc
 - Cobalt
 - Tungsten
 - Magnetite



Summary

- High grade Cu-Ag project with inferred resource of 13.5Mt @1.3% Cu, 25.8g/t Ag and 69,000 oz Au
- Strong cash position
- 20,000 metre drill plan underway, favourable rates
- PFS underway



For more information contact

Simon Milroy on +61 7 3071 9003

or visit www.kglresources.com

ASX Code: KGL

Level 9, 40 Creek Street,
Brisbane, QLD, AUSTRALIA 4000

Fax: +61 7 3071 9008

Forward-Looking Statements:

This presentation includes certain “Forward-Looking Statements”. All statements, other than statements of historical fact, included herein, including without limitation, statements regarding forecast cash flows and potential mineralisation, resources and reserves, exploration results and future expansion plans and development objectives of KGL Resources are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements.

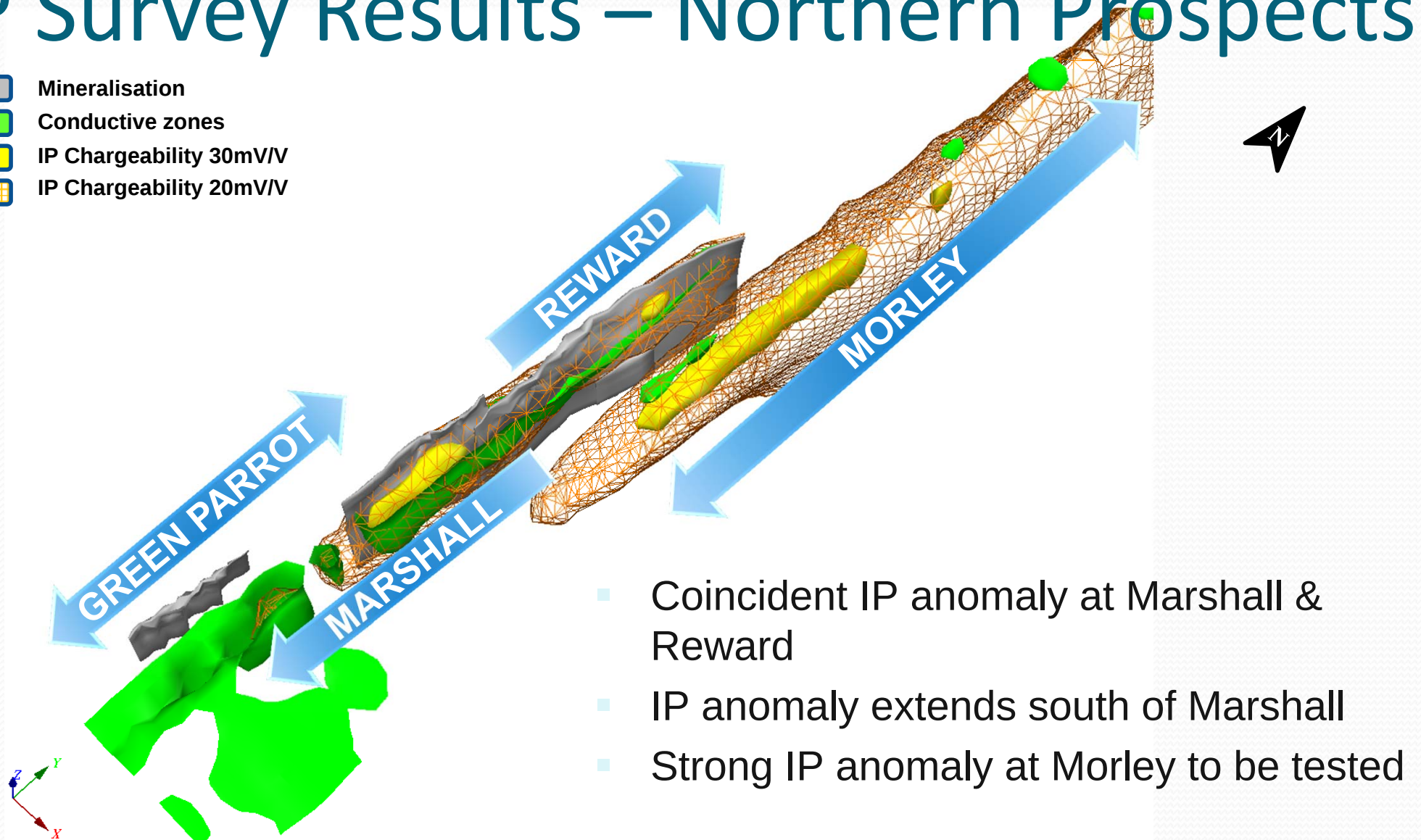
Competent Persons Statements

- The data in this report that relates to Mineral Resource Estimates for Jervois is based on information evaluated by Mr Simon Tear who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience 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 (the "JORC Code"). Mr Tear is a full-time employee of H&S Consultants Pty Ltd and he consents to the inclusion in the report of the Mineral Resource in the form and context in which they appear.
- The exploration data in this report relating to the Jervois project is based on information compiled by Rudy Lennartz, who is a member of the Australian Institute of Mining and Metallurgy and a full time employee of Kentor Minerals (NT) Pty Ltd. Mr. Lennartz has sufficient experience which is relevant to the style of the mineralisation and the type of deposit under consideration and to the activity to 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. Mr. Lennartz has consented to the inclusion of this information in the form and context in which it appears in this report.
- The data in this report that relates to Jervois cut off grades and mining assumptions is based on information evaluated by Mr Simon Milroy who is a The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience 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 (the "JORC Code"). Mr Milroy is a full-time employee of KGL Resources Limited and he consents to the inclusion in the report of the cut off grades and mining assumptions in the form and context in which they appear

		Gold			Copper			Silver		
		M Tonnes	g/t	k Oz	M Tonnes	%	kt Cu	Mt	g/t	koz
Jervois	Measured									
	Indicated				7.9	1.28	101.2	7.9	23	5,800
	Inferred	12.7	0.17	69	5.8	1.19	69.1	5.8	29	5,380
Total		12.7	0.17	69	13.7	1.25	170.3	13.7	25.5	11,180

IP Survey Results – Northern Prospects

- Mineralisation
- Conductive zones
- IP Chargeability 30mV/V
- IP Chargeability 20mV/V



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- Strong IP anomaly at Morley to be tested