

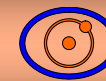
Superior Resources Limited

Annual general meeting

17 November 2016



Important information



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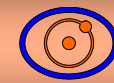
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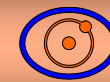
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The information in this presentation that relates to exploration results in respect of the Greenvale, Riesling and NW Qld lead/zinc projects is based on information compiled by Mr Ken Harvey, a director and shareholder of the Company, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Mr Harvey 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 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Information relating to mineral resources are based on information compiled by Mr Ken Harvey as a Competent Person under the 2004 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Harvey consents to the inclusion in this presentation of the matters based on his information in the form and context in which it appears.



- Tier 1 calibre exploration projects
- Potential cash flow from Tick Hill Tailings Reprocessing Project
- Material exposure to:
Zinc – Gold – Copper
 - Nicholson Project – Zinc/Lead – Copper
 - Victor Project – Zinc/Lead – Copper
("The Next Mt Isa")
 - Tick Hill Gold Project – Gold
 - Steam Engine – Gold
(under EPM application)
 - Greenvale – Copper/Gold
- New projects:
 - active focus on new project acquisition

Corporate Summary

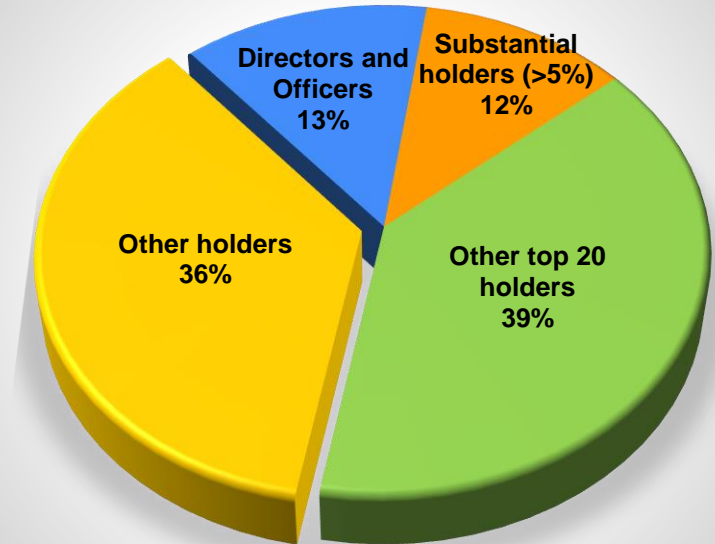


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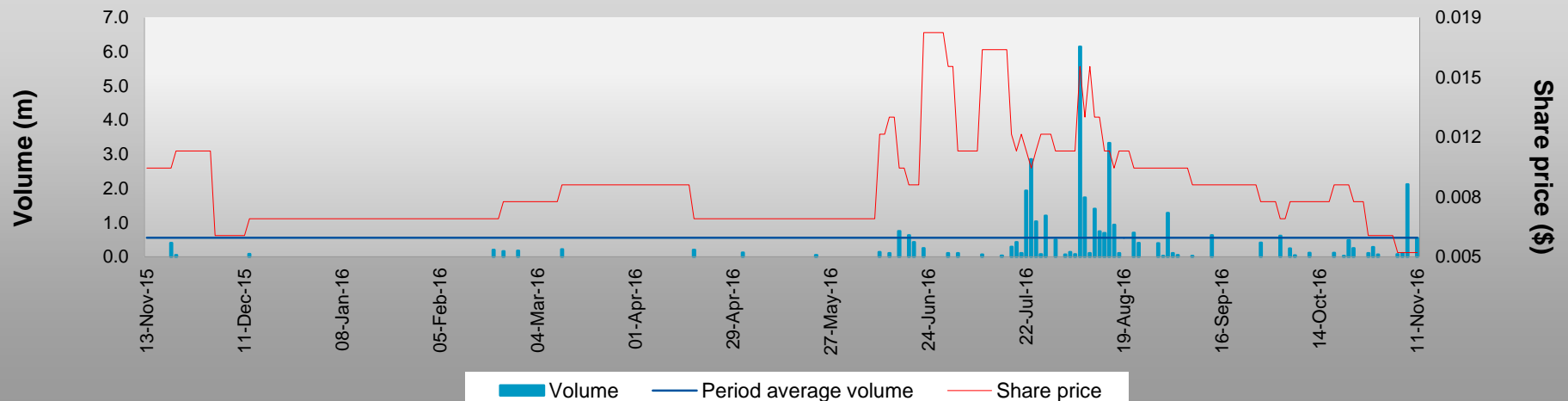
Ordinary shares	279 million
Options (listed/unlisted)	Nil
Market cap.	\$1.4 million
Cash and listed assets	A\$124,000
7,000,000 DYL Shares	A\$63,000
Shareholders	529

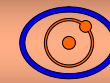
Share Structure



Total top 20 holders: 64.02%

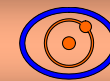
12 month price and volume



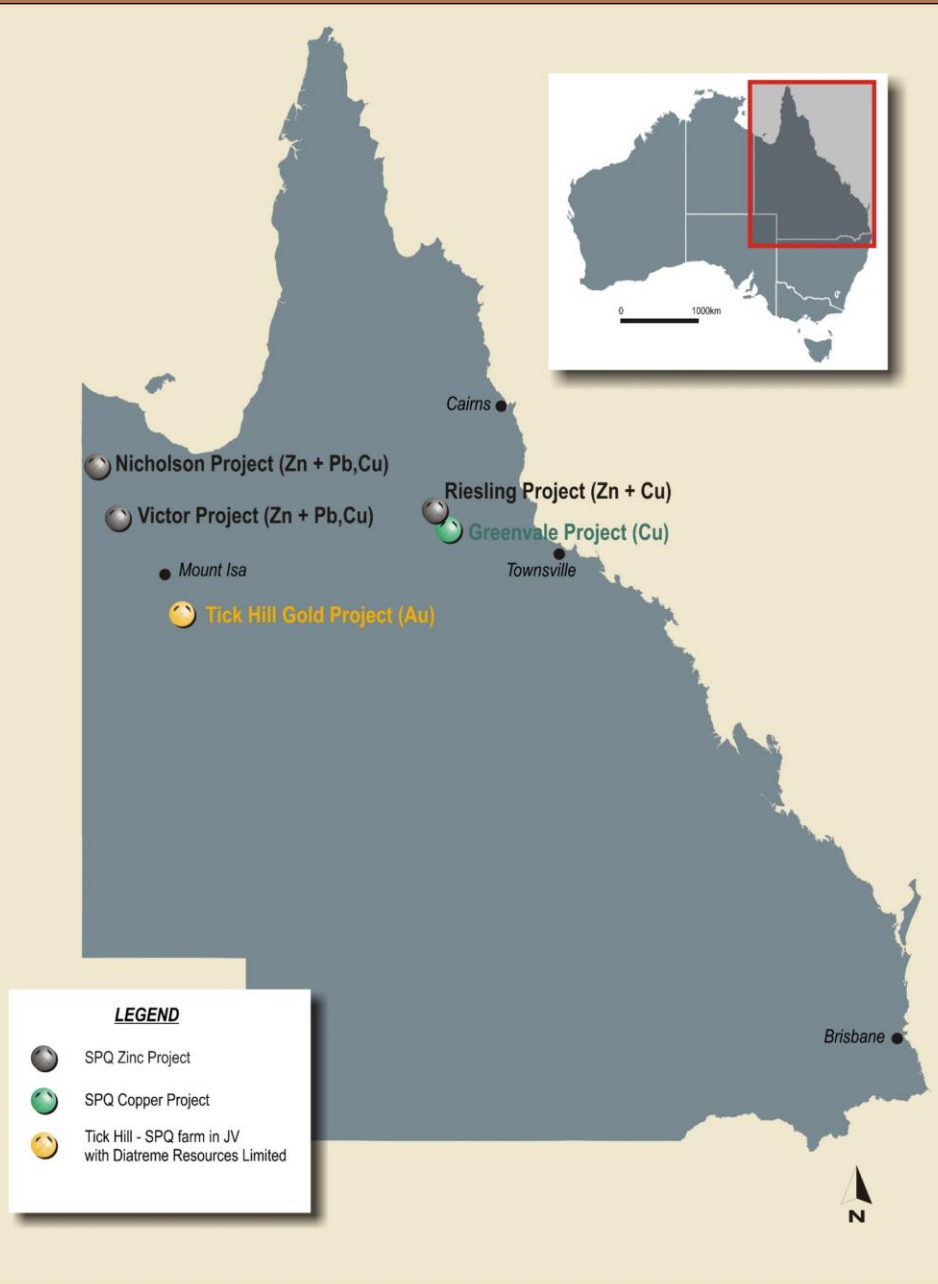


- Carlos Fernicola – Chairman
 - Over 30 years in accounting, taxation audit, financial services industry, Chartered Company Secretary
- Peter Hwang – Managing Director
 - 17 years in resources, native title and corporate law
 - 10 years in mineral exploration
- Ken Harvey – Non-executive Director
 - 42 years in base metals mineral exploration, project evaluation, resource estimation and exploration management

Projects overview



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❖ Gold

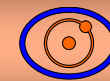
- Tick Hill – high grade gold
- Tick Hill – tailings re-processing
- Steam Engine (under application)

❖ Zinc-Lead-Copper

- Victor Project (Mount Isa Style – “The Next Mt Isa”)
- Nicholson Project (Mount Isa Style – Teck JVA)

❖ Copper-Gold

- Greenvale Project (VMS and Porphyry Copper)
 - One Mile Dam – VMS
 - Cockie Creek – Porphyry
 - Wyandotte
 - Galah Dam
 - Bottletree
 - Halls Reward (Ninety Mile)



Tick Hill Gold Tailings Project

- Completed - maiden resource estimate
- Completed - metallurgical testing
- Completed - scoping study (CIL processing)
- Completed - initial gravity testing

Steam Engine Gold Deposit

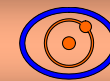
Priority Applicant Status

- Application – EPMA 26165 “Cockie South”
- Successfully obtained priority applicant status

Corporate / commercial

Gold Mining Alliance

- Entered into a Gold Mining Alliance and Joint Venture Agreement with Dysart Mining Group



NW Qld Projects (Zinc-Lead-copper-silver)

Nicholson Project

- Earn-in and JV – Teck Australia
- Completed - 3-D geological modelling
- Completed - land access requirements
- Commenced field exploration
- Completed - Audio Magneto-telluric (AMT) survey
- Processing and interpretation of AMT data

Victor Project – “The Next Mt Isa”

- Grant of new tenements – EPM25264 and EPM25843
- Data compilation and modelling of geophysical data

Greenvale Project

Riesling Project

- Completed - initial drilling program



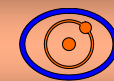
Greenvale Project (Zinc-Lead-copper-silver)

New EPM application

- Application – EPMA 26165 “Cockie South”
- Successfully obtained priority applicant status

Drilling program planning

- Completed - geophysical data compilation and modelling
- Completed - target generation
- Completed - drill program planning



❖ Commodities Focus: Gold – Zinc – Copper

- Gold – strong and proven fundamentals esp. for juniors
- Zinc – developing bull market
- Copper – price increases and favourable outlook

❖ Tier 1 exploration projects:

- Substantial exposure to zinc and copper sectors
- 2 potential company-maker zinc projects
- Potential company-maker gold project

❖ Exploration in 2017:

- Gold – Copper – Greenvale: drilling of drill-ready targets
- Gold – Tick Hill: evaluate tailings project and underground exploration project
- Zinc – Nicholson Project: \$2,500,000 Earn-In by Teck
- Zinc – Victor Project: developing exploration programs



❖ New project acquisition opportunities

- Commodities cycle timing – now is the opportune time
- Commodity sectors – Gold, Zinc, Copper focus
- Project types
 - advanced stage exploration or pre-production
 - strategic exploration position
- Industry sector-leading Board skill-set
 - very low transactional costs, high efficiency
 - acquisition procedures and tools in place

❖ Low company overhead costs

Tick Hill Gold Project

High Grade Gold
Potential cash flow





Tick Hill – Two projects

❖ Tailings reprocessing assessment

- Old mine tailings
- Mine rock dumps
- Potential residual underground ore

❖ Exploration opportunity

- High grade historic gold production
513,333 ounces of gold at a recovered grade of 22.6 g/t gold
- At \$1,466/ounce worth A\$753 million
- Granted mining leases
- Excellent exploration target - the faulted offset of the mined gold shoot
- Potential for discovery of another 500,000oz ore body

Tailings Dam Assessment

Drill Program	Western Paddock g/t Au	Eastern Paddock g/t Au	Overall – Tailings Dam g/t Au
First Stage Program	0.73	1.42	1.04
Second Stage Program	0.88*	1.43	1.12*
Overall (g/t)	0.81*	1.42	1.08*

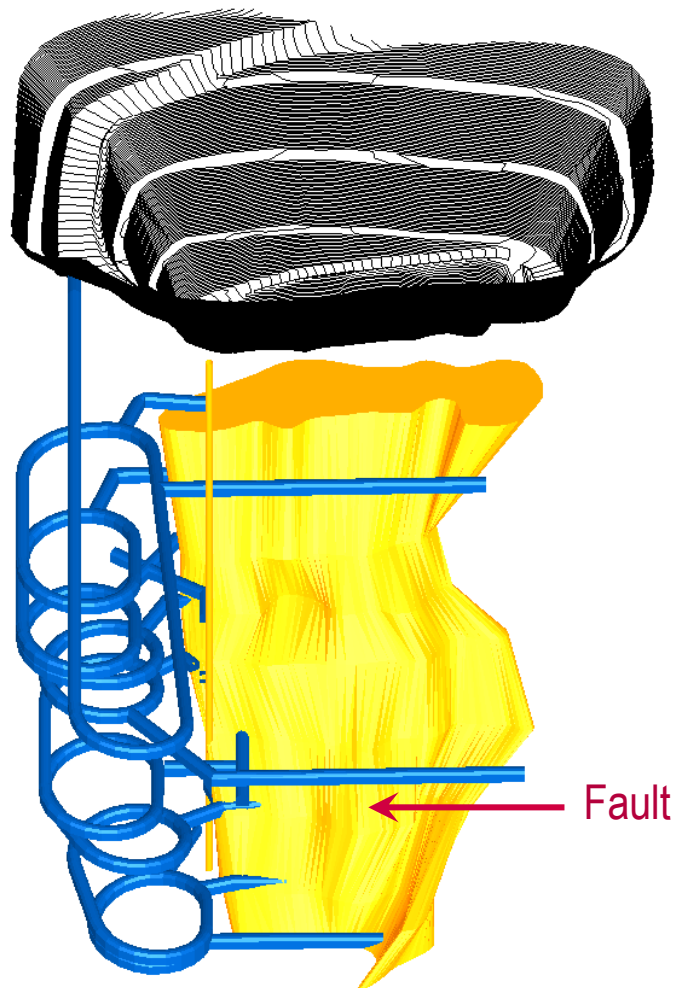
- 55 air-core holes, 398m drilled, 373 geochem samples
- Metallurgical test work indicates:
 - Significant water-soluble gold content – 11-15%
 - Cyanide leach – 95% - 98% recovery of contained gold (Fine Grind)
 - Simple extraction – no refractory gold

Next steps

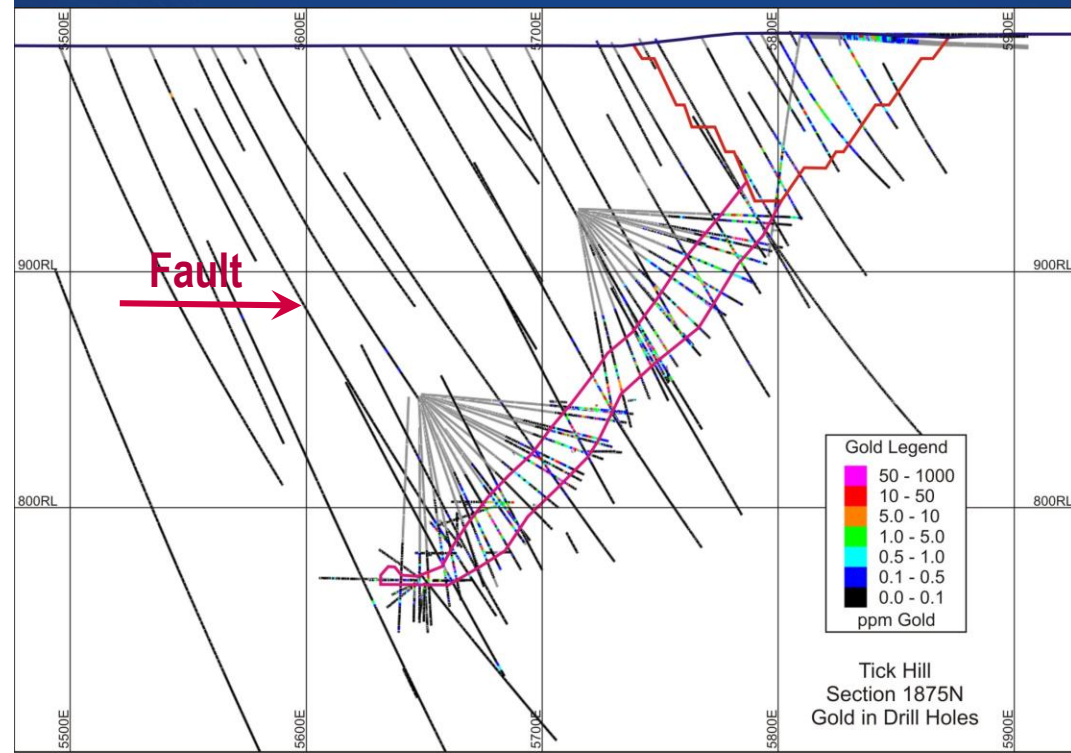
- Process and grinding optimisation
- Process flowsheet design
- Feasibility/scoping study



Tick Hill – Exploration Opportunity



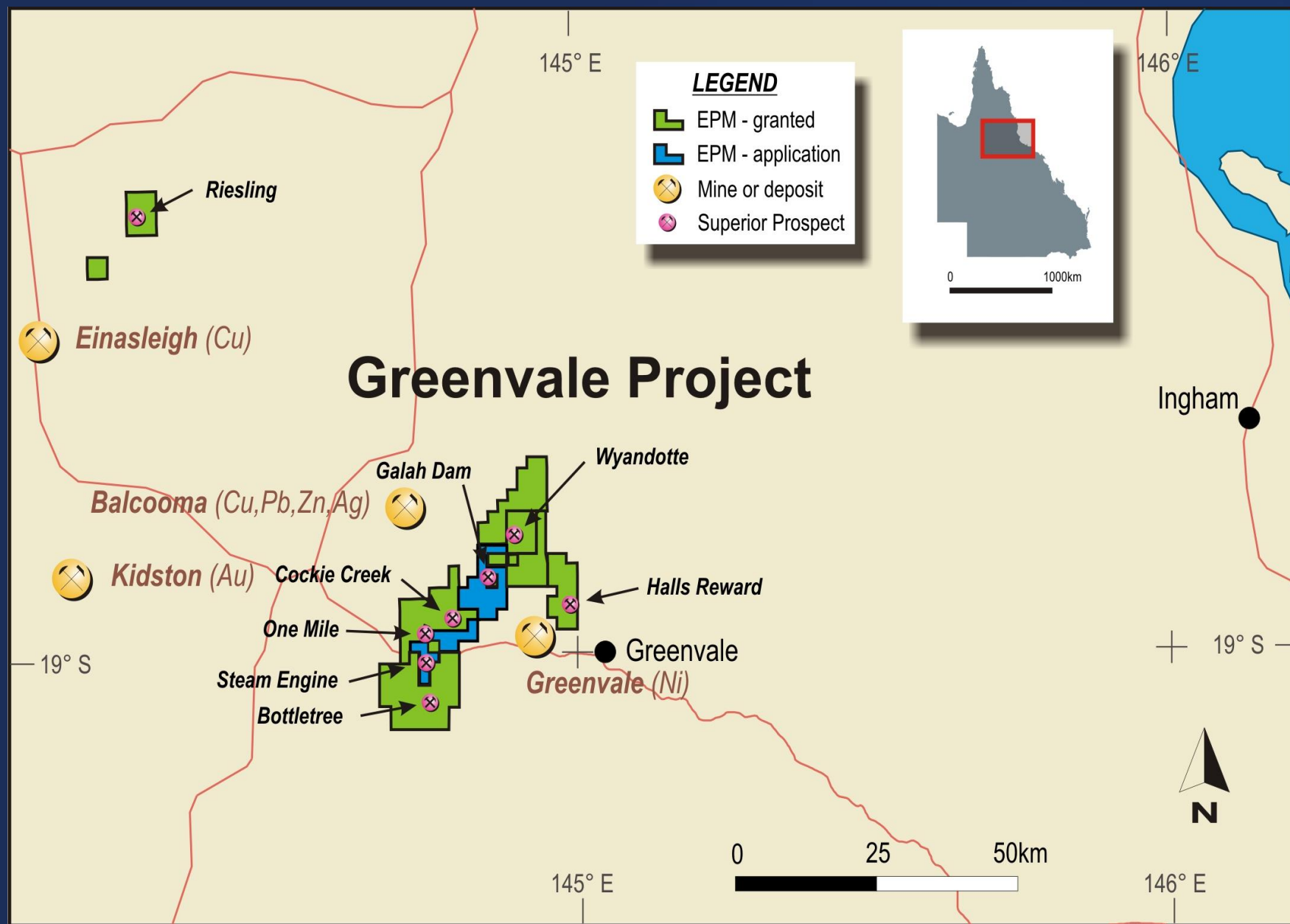
- Evaluating datasets
- Developing exploration strategy

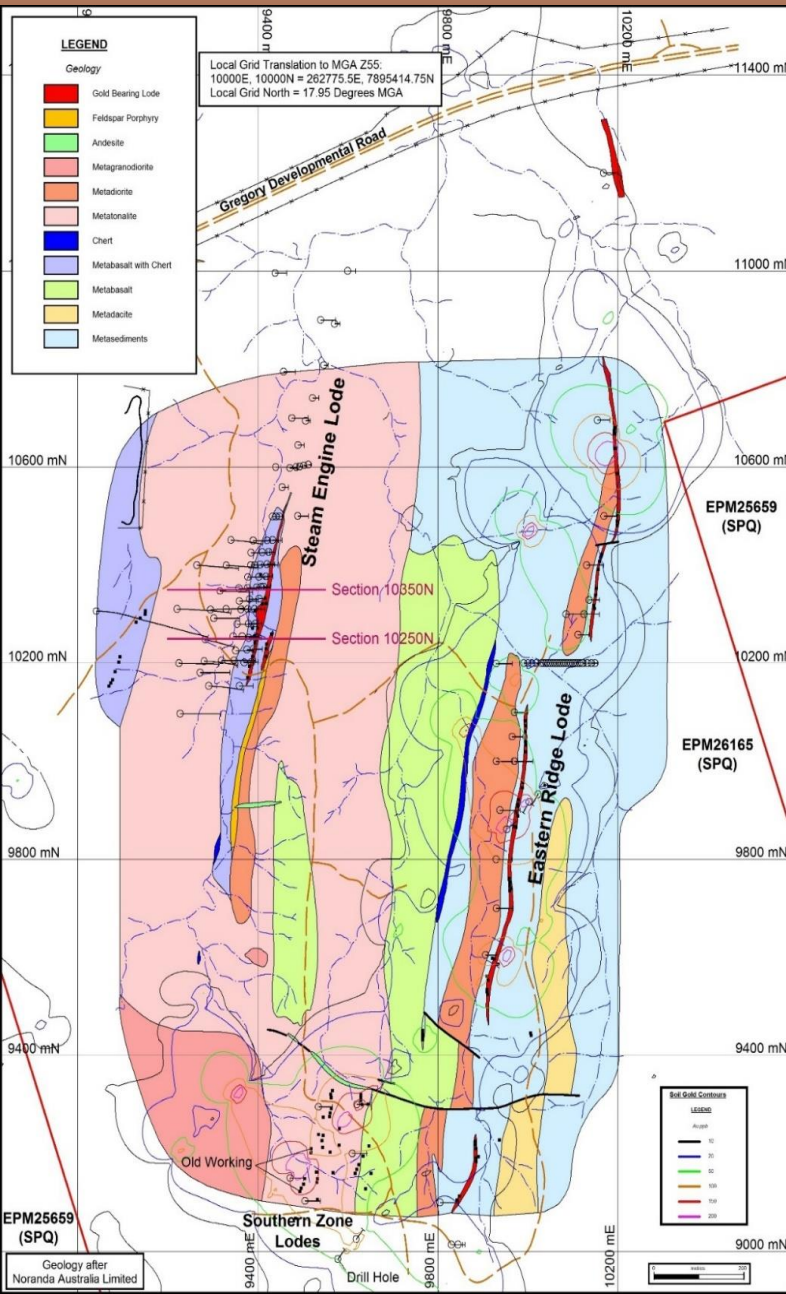


Steam Engine Gold Deposit

(under EPM application)



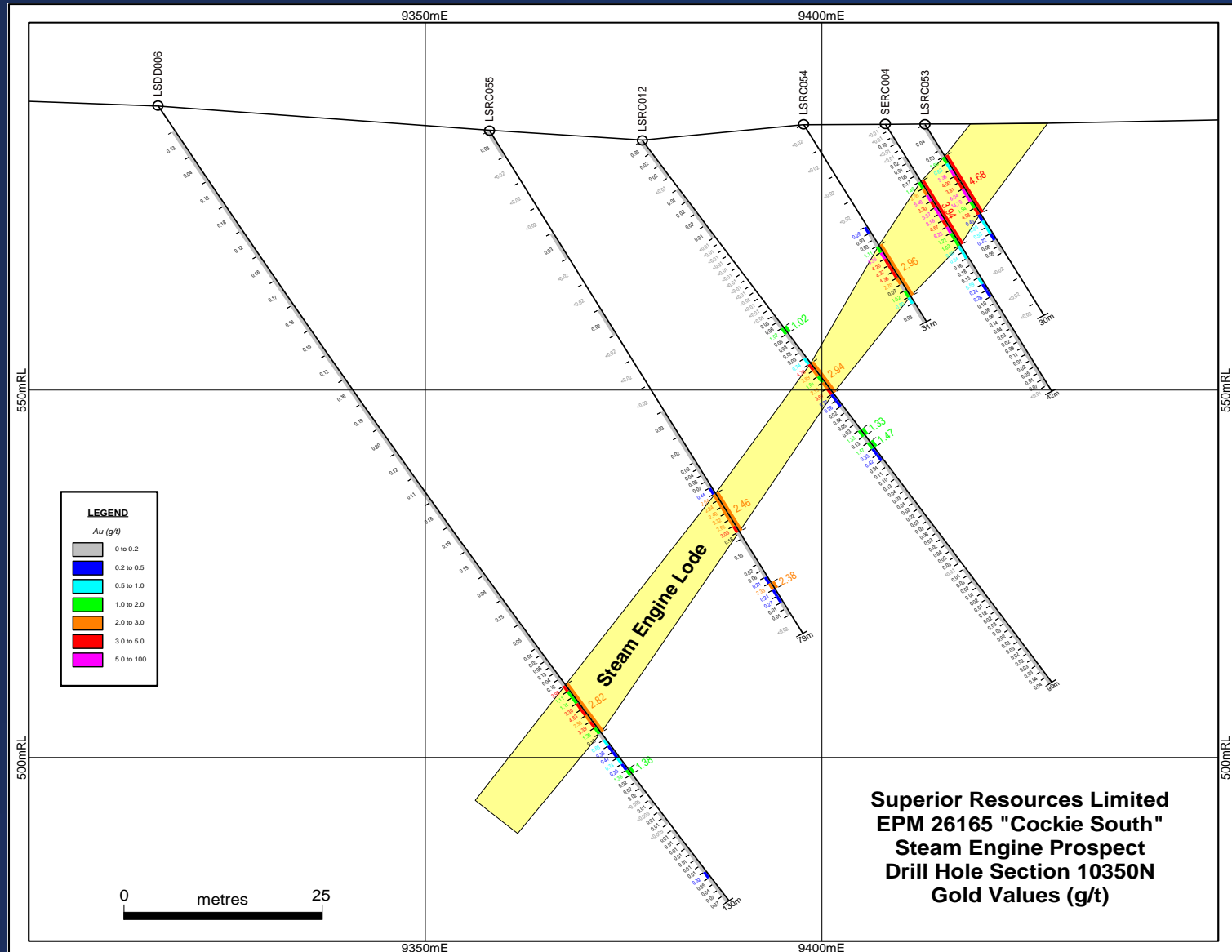




Steam Engine Gold Deposit (under EPM application)

- ❖ 2 main gold lodes
 - Steam Engine Lode
 - Eastern Ridge Lode
 - Southern Zone Lodes
- ❖ Historic drilling
 - Covered by MDL from 1991 to recent
 - Extensive drilling on Steam Engine Lode
 - Shallow drilling within top 120m
 - Only 1 deeper hole – confirmed continuity
- ❖ 2017 program
 - Establish a Mineral Resource
 - Expand on Mineral Resource at Steam Engine and Eastern Ridge Lode

Steam Engine Gold Deposit (under application)



Northwest Qld Projects

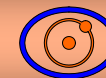
Tier 1 exploration projects

Nicholson Project

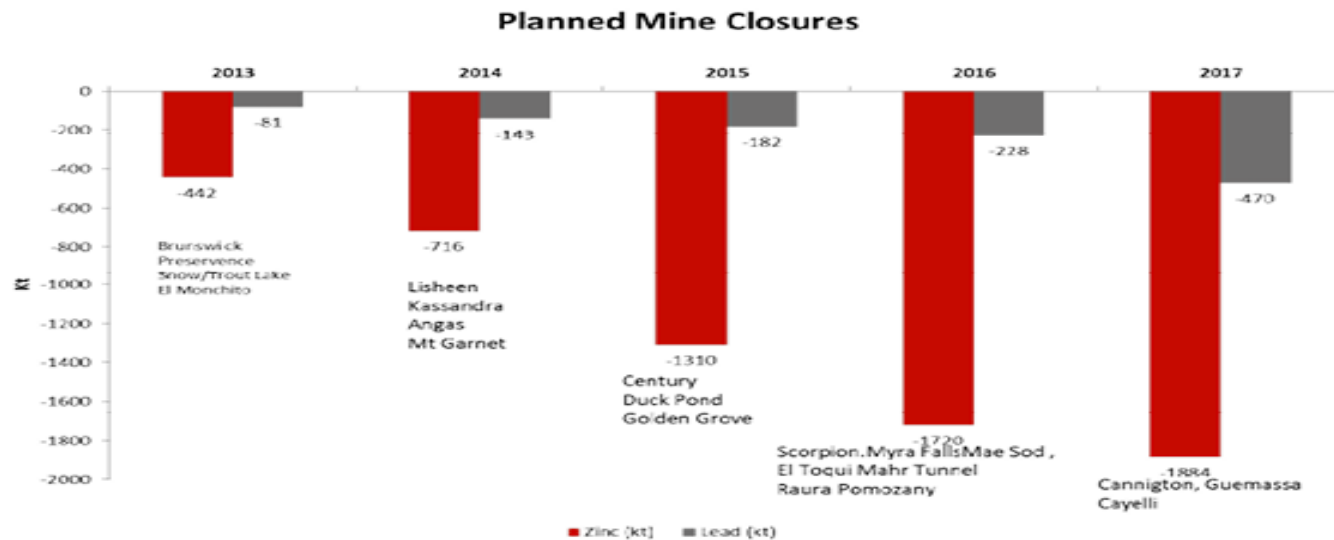
Victor Project – “Next Mt Isa”



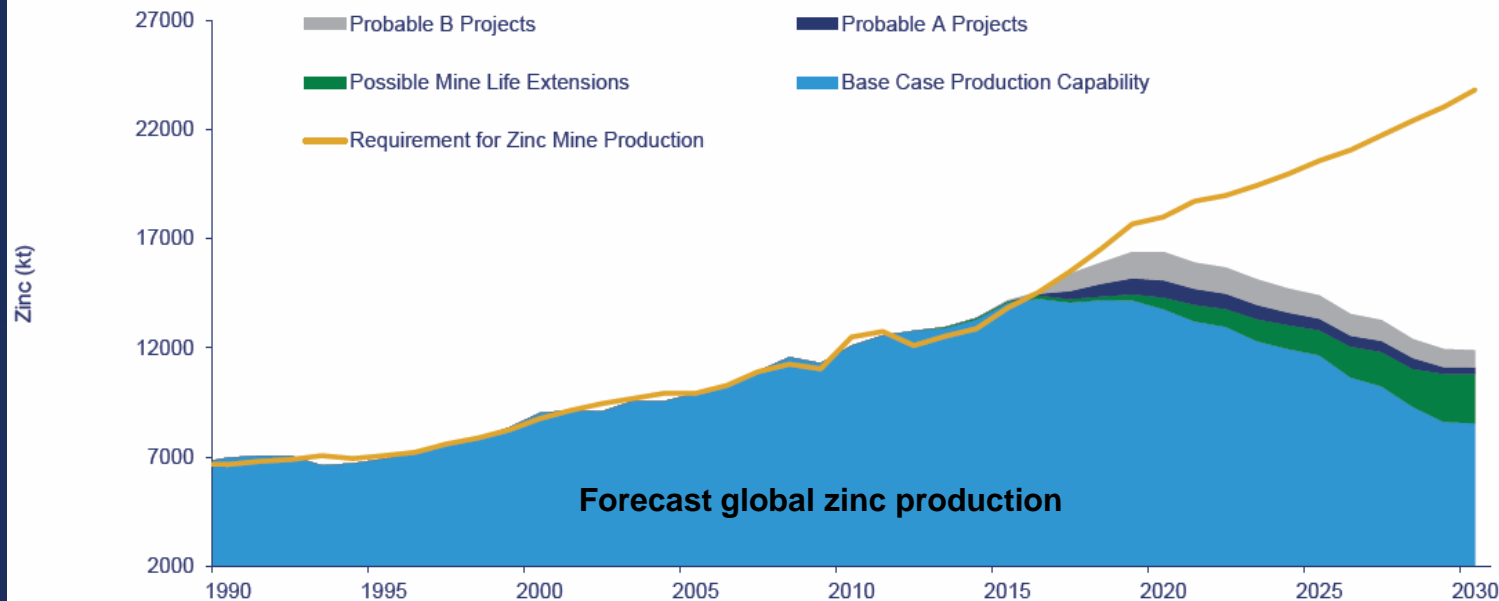
Zinc trends



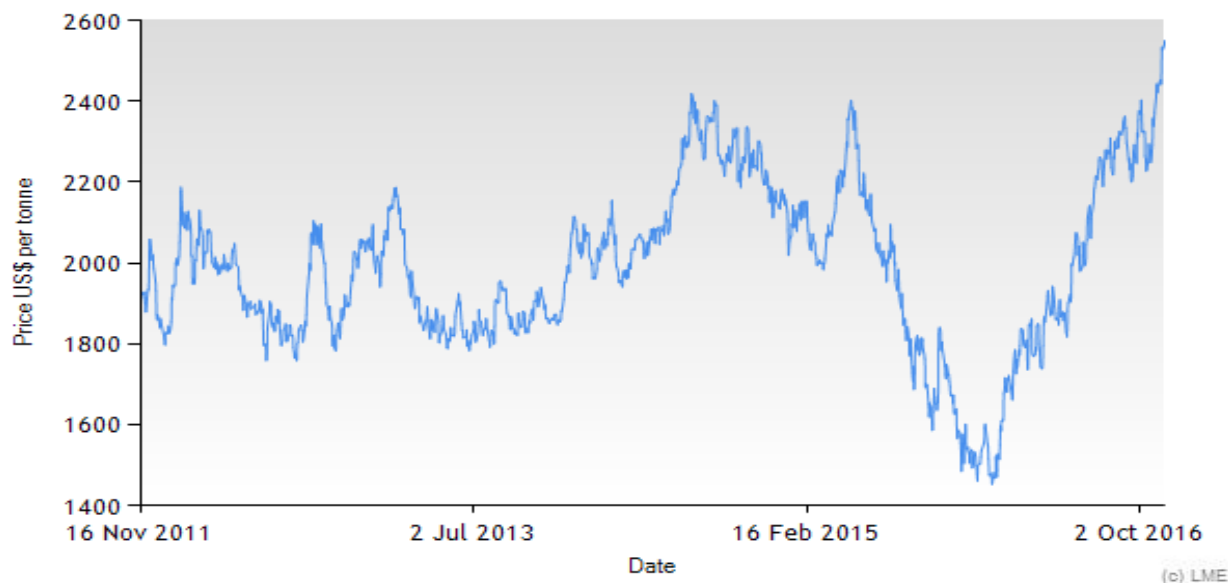
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Source : Vendetta Mining



Source : Wood Mackenzie



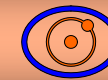
LME Zinc stocks and cancelled warrants



Source: FastMarkets, LME

Zinc Trends

- Physical metal market enters supply deficit
- Shift from Bear market to Bull market – delayed reaction
- CRU's Zinc Market Outlook (July 2016):
“further significant price increases look likely through the course of next year”

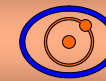


Tier 1 Projects – Large zinc-lead-silver deposits

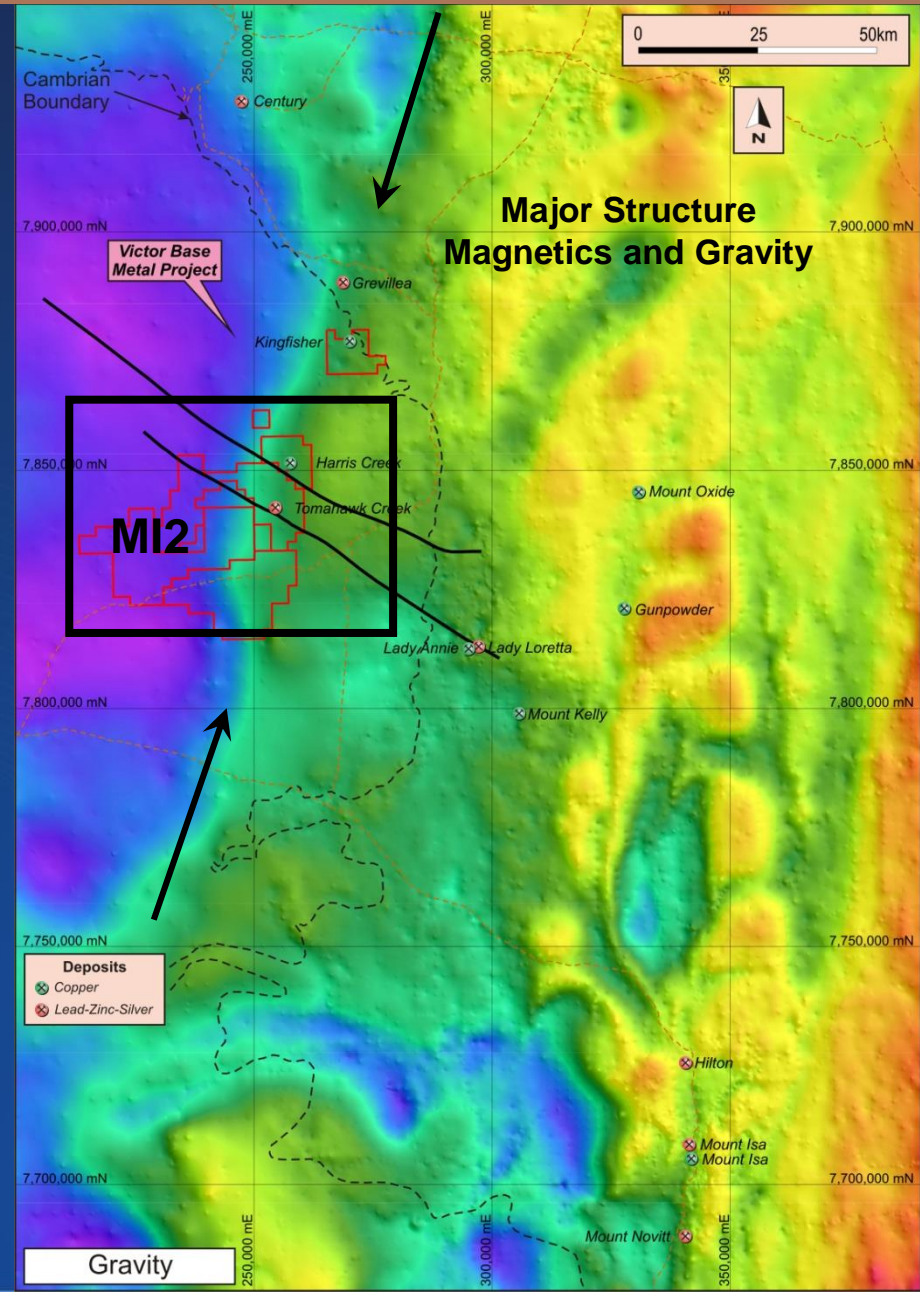
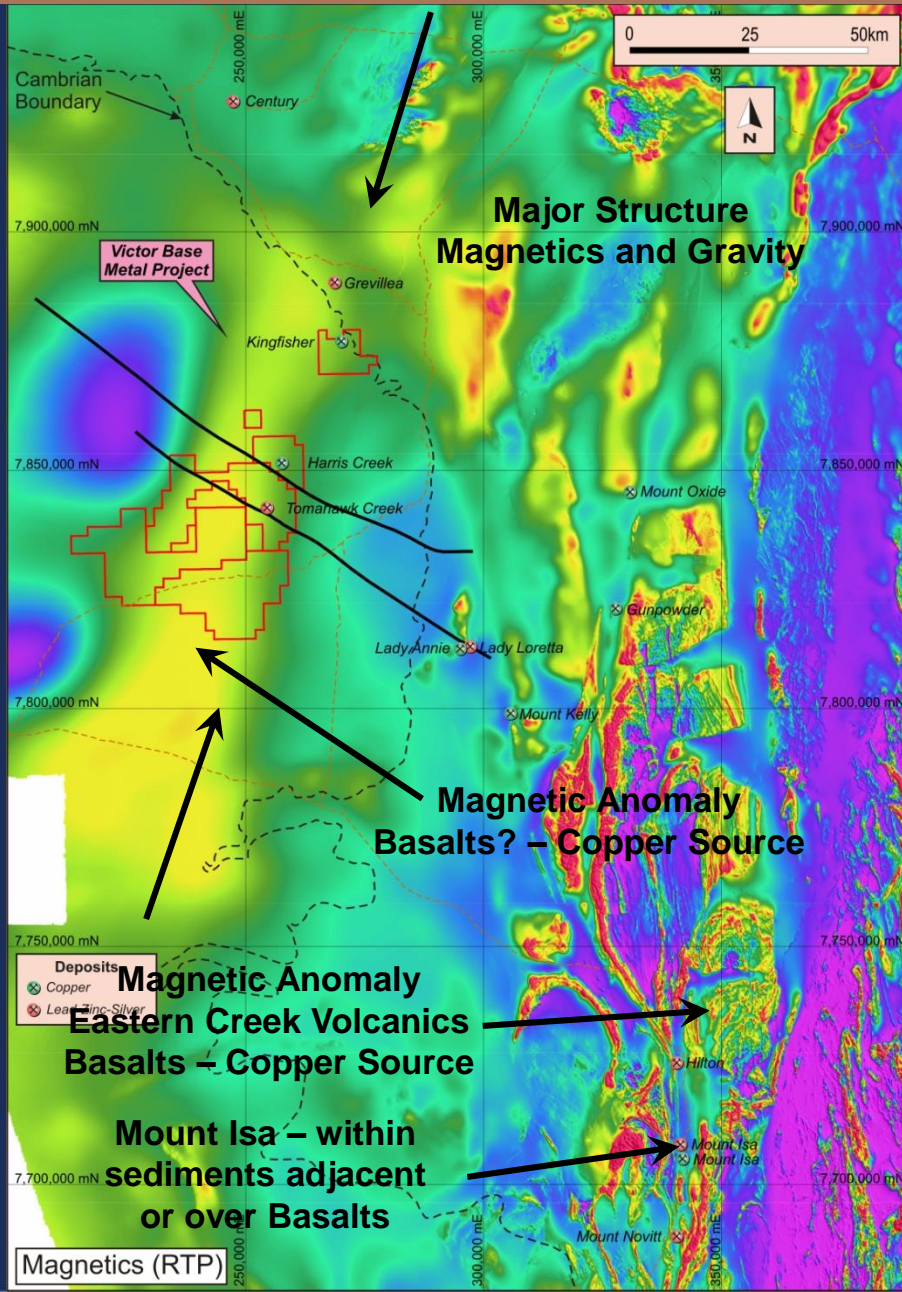
- Victor Project – “Next Mt Isa”
- Nicholson Project – Teck Earn-In and JVA



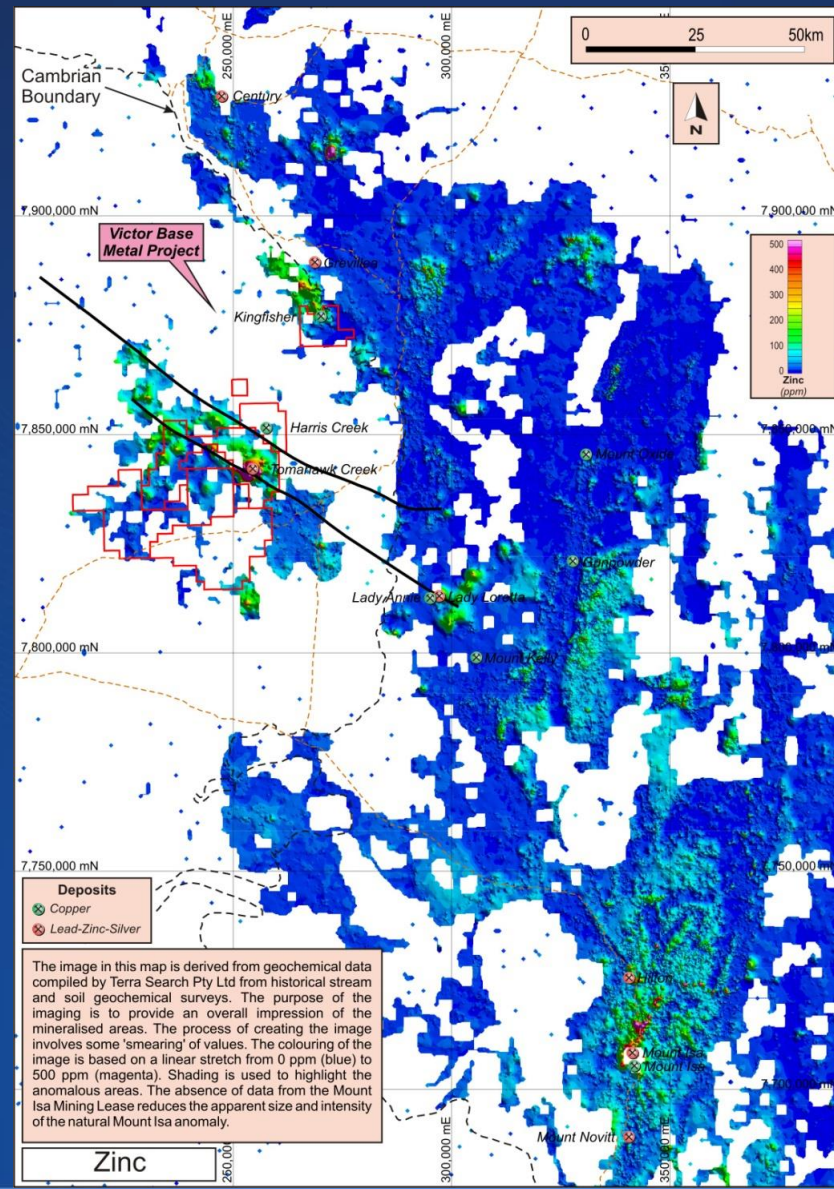
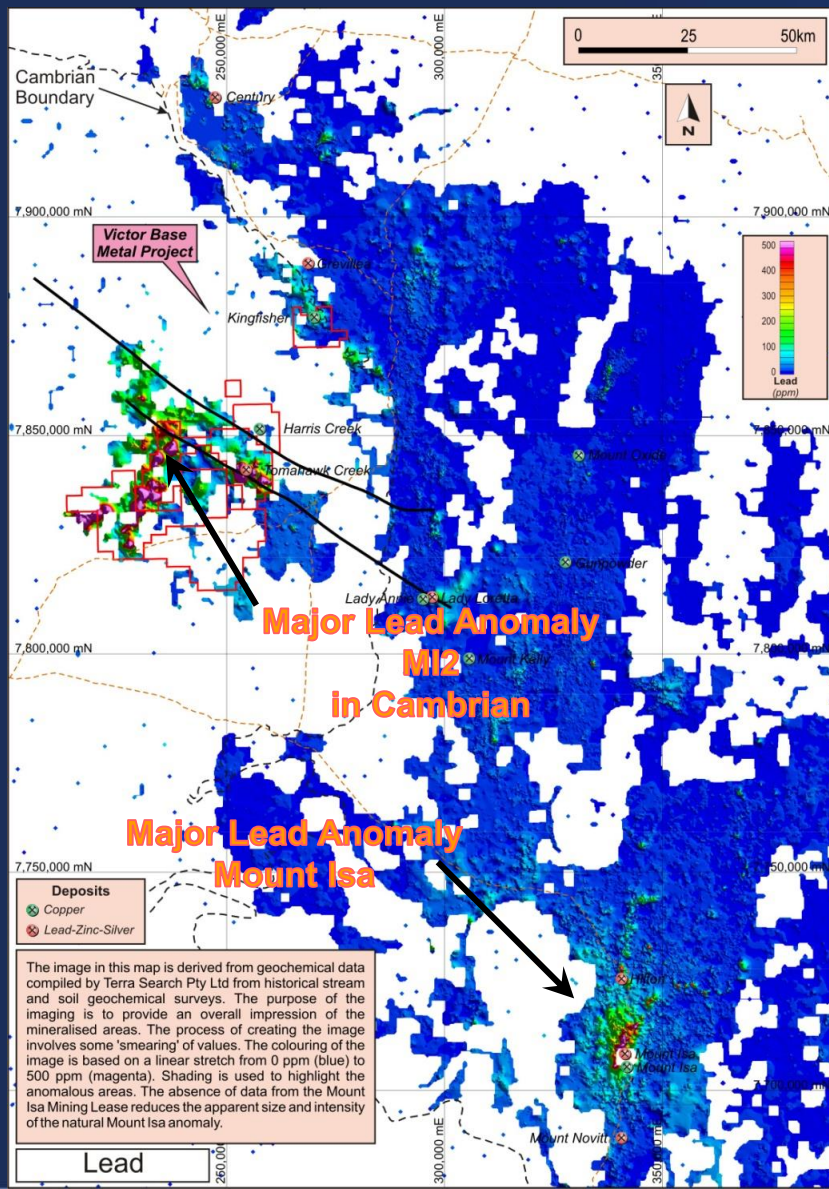
Mount Isa to Century - Mag (RTP) and Gravity



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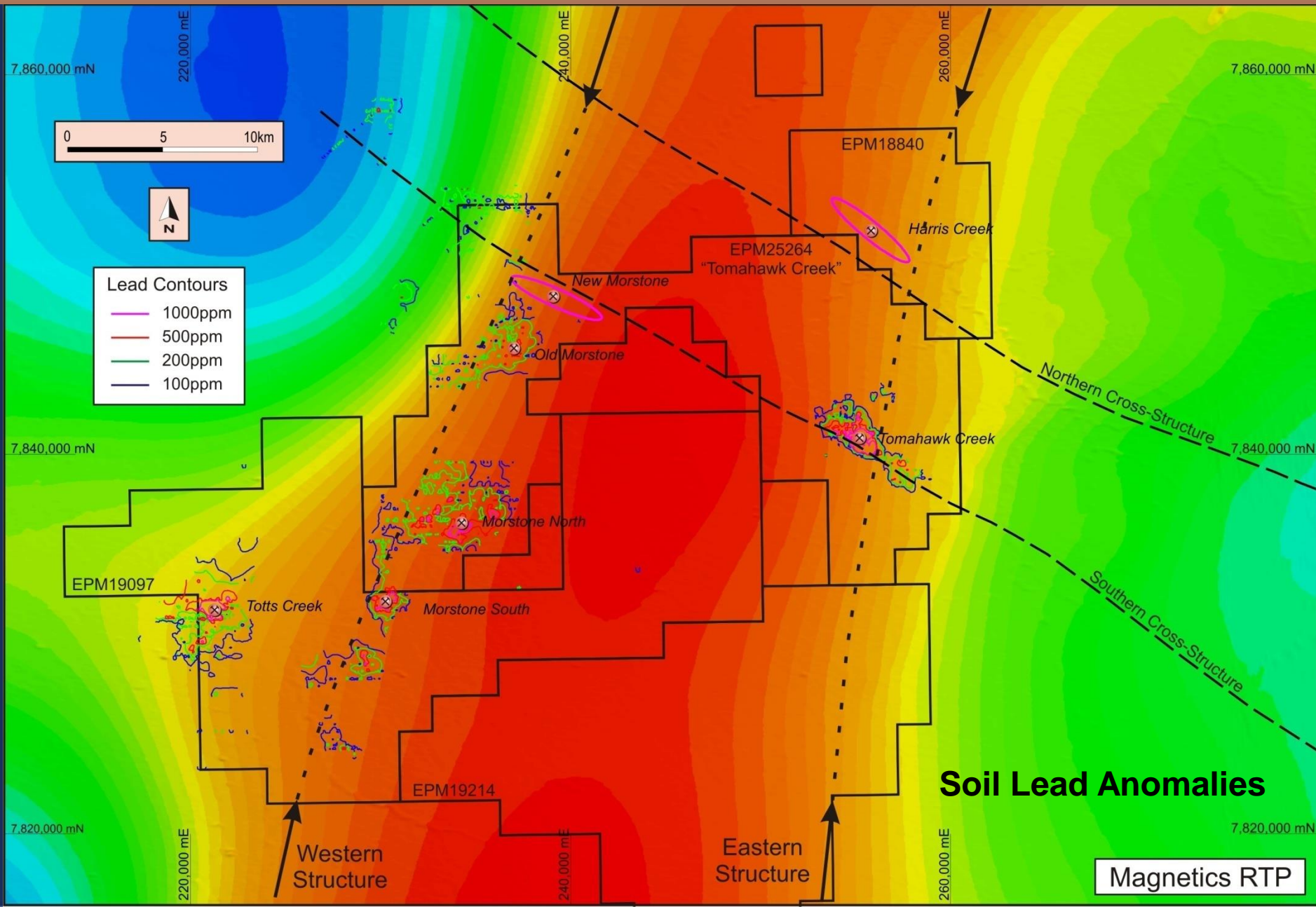
Mount Isa to Century - Lead and Zinc



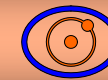
Zinc-Lead-Copper – 2017



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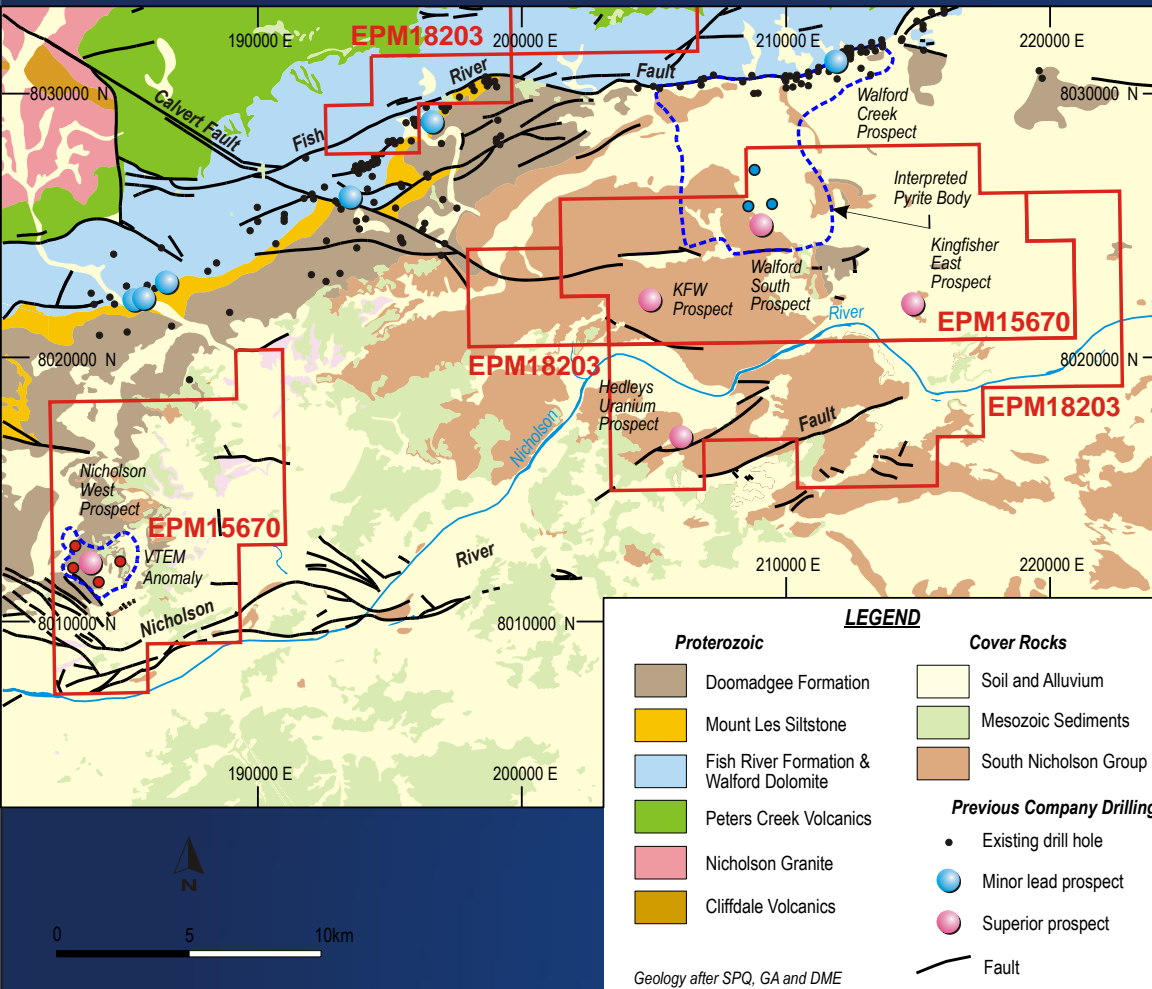


Zinc-Lead-Copper – 2017

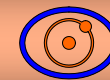


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Nicholson Project (Teck JVA)



- Mt Isa Style zinc-lead-copper
- Earn-in and JVA – Teck Australia
- Teck proceeds to Earn-In
- \$2.5m exploration spend
- Audio Magnetotellurics (AMT) survey completed
- Preliminary results expected December 2016
- Teck can earn 70% by:
 - minimum expenditure of \$250,000 by 30 September 2016 (or paid in cash); and
 - \$2,250,000 expenditure by 31 December 2018.



- Superior's zinc projects – very significant potential for Mount Isa style deposit
- Five advanced prospects with potential for large Mount Isa style copper and lead-zinc-silver deposits.
- Four high priority drill targets defined.
- Historically not explored.
- Teck proceeding to \$2.5m Earn-In – Nicholson Project
- Superior holds most of the prospective ground as Exploration Permits or Applications.
- Superior holds a commanding position in zinc.

Greenvale Project

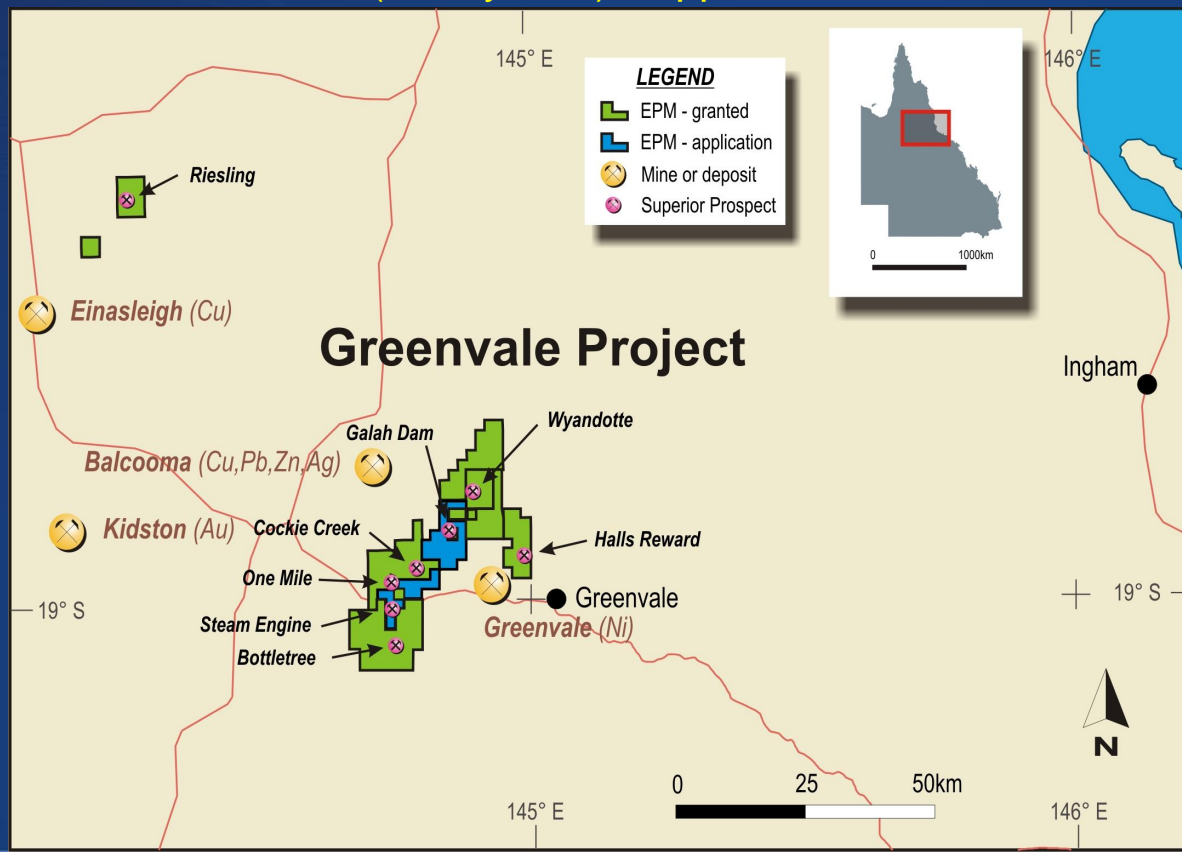
Drill-ready targets for 2017





GREENVALE PROJECT – Drill-ready targets

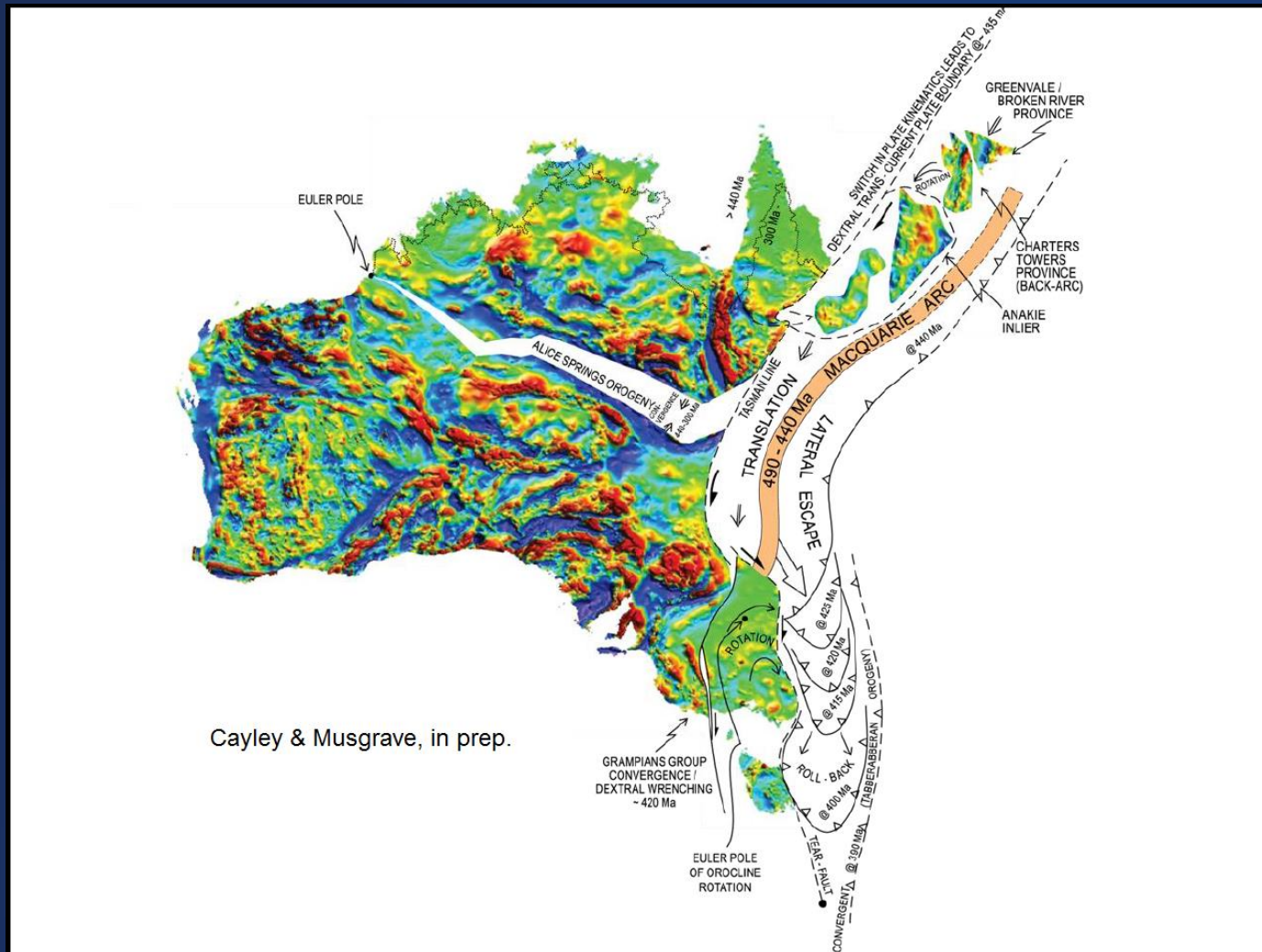
- Steam Engine Gold Deposit (under application)
- One Mile Dam (VMS Copper)
- Galah Dam (Gold-Zinc-Copper)
- Cockie Creek (Porphyry Copper-Gold)
- Bottletree (Porphyry Copper)
- Halls Reward (Ninety Mile) Copper





GREENVALE PROJECT – Remnant of Ordovician Porphyry Belt

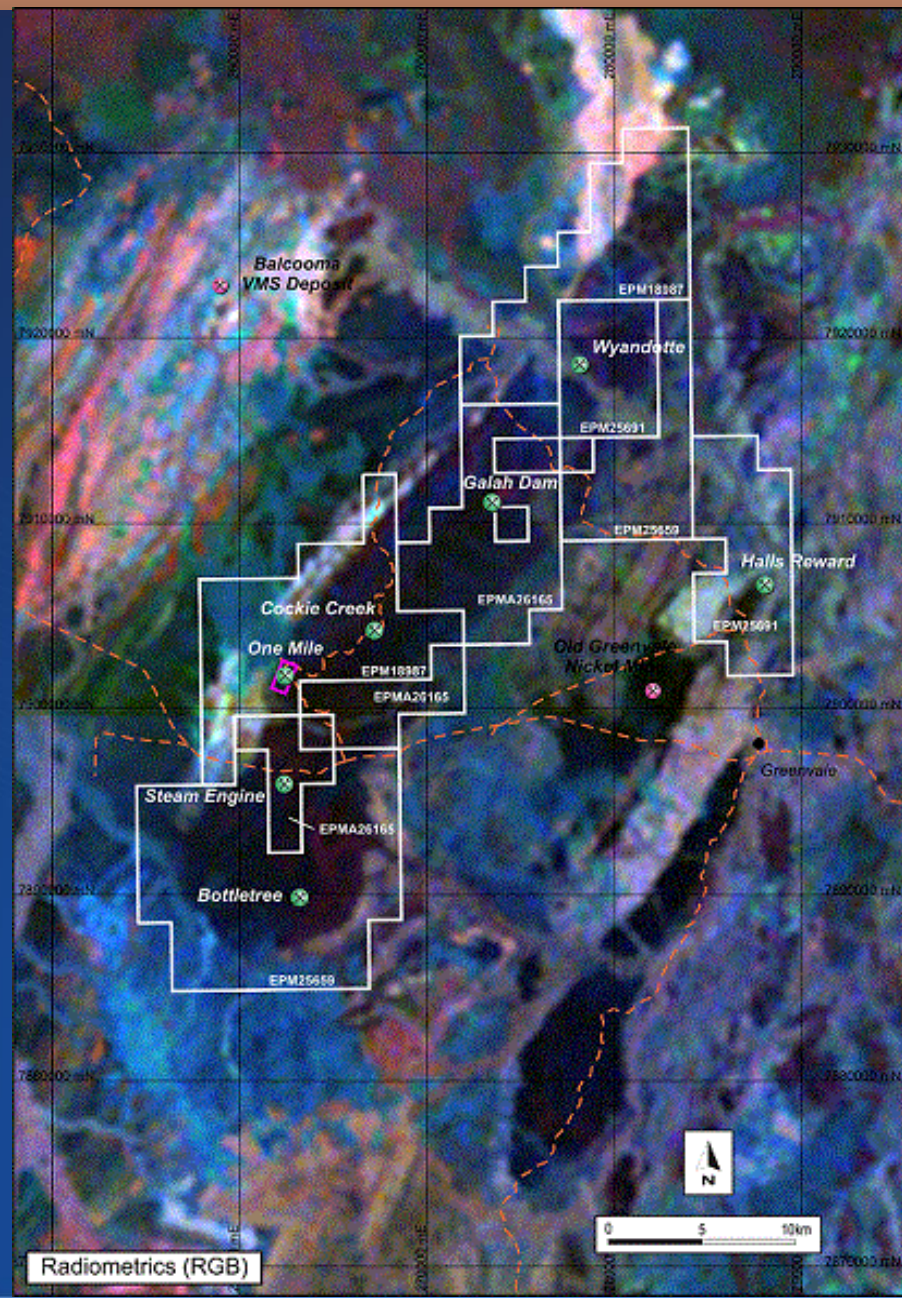
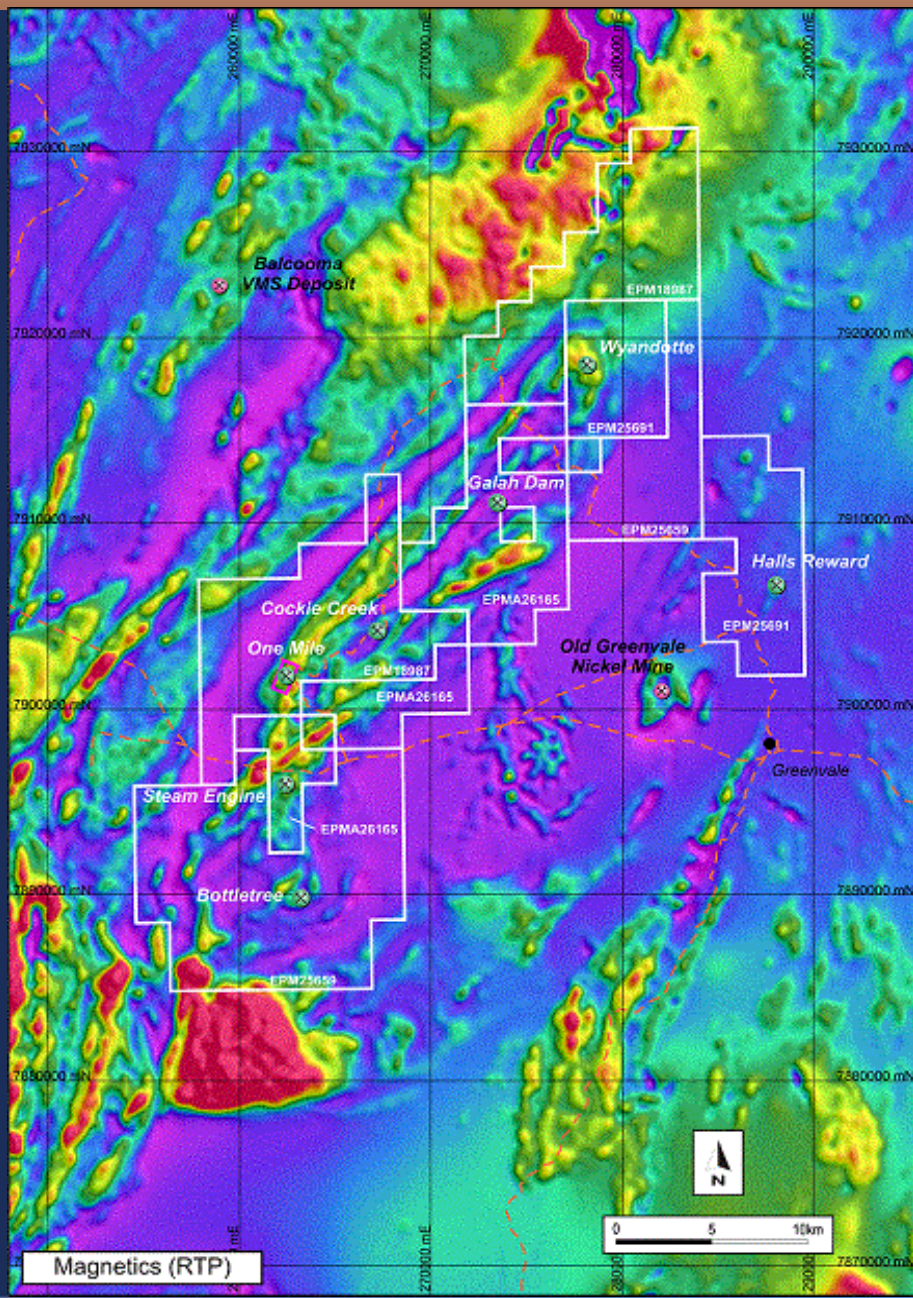
- Ordovician porphyry belt extends through northern NSW
- Hosts the large Cadia and North Parkes porphyry copper mines



Copper-Gold-Zinc – 2017

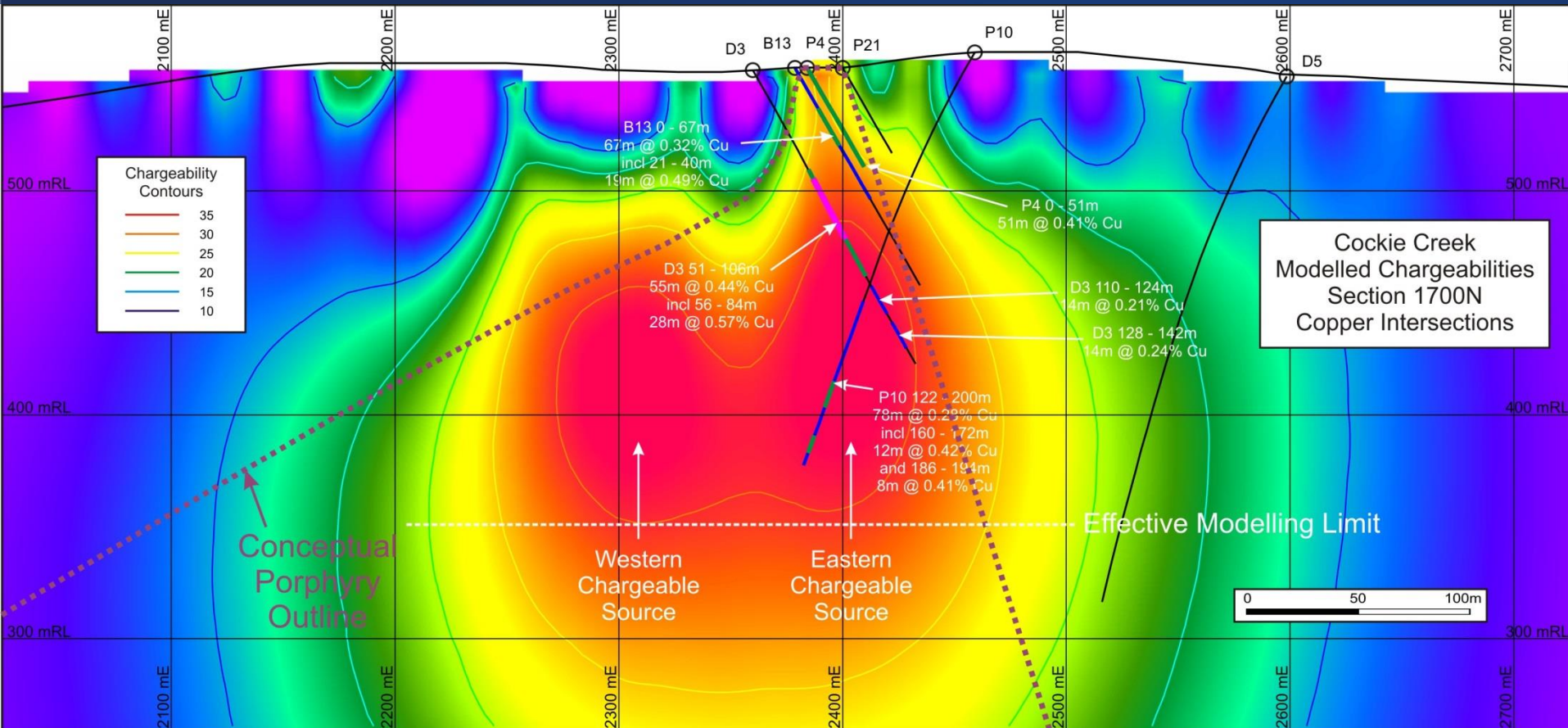


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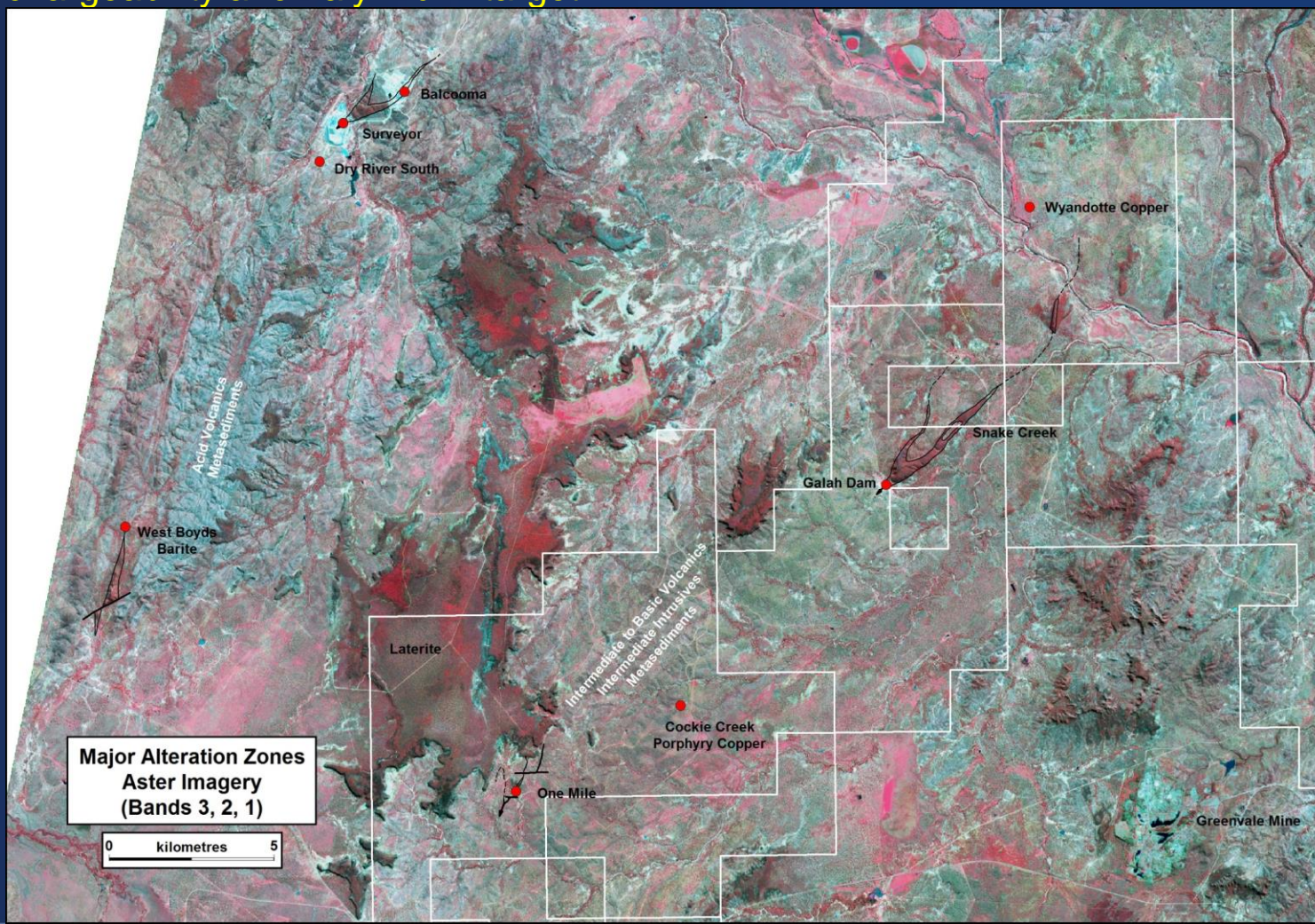
GREENVALE PROJECT – Cockie Creek Prospect

- Maiden mineral resource – (JORC 2004) – 13Mt @ 0.42% copper (ASX announcement 27 March 2013)
- Potential for significant porphyry copper deposit

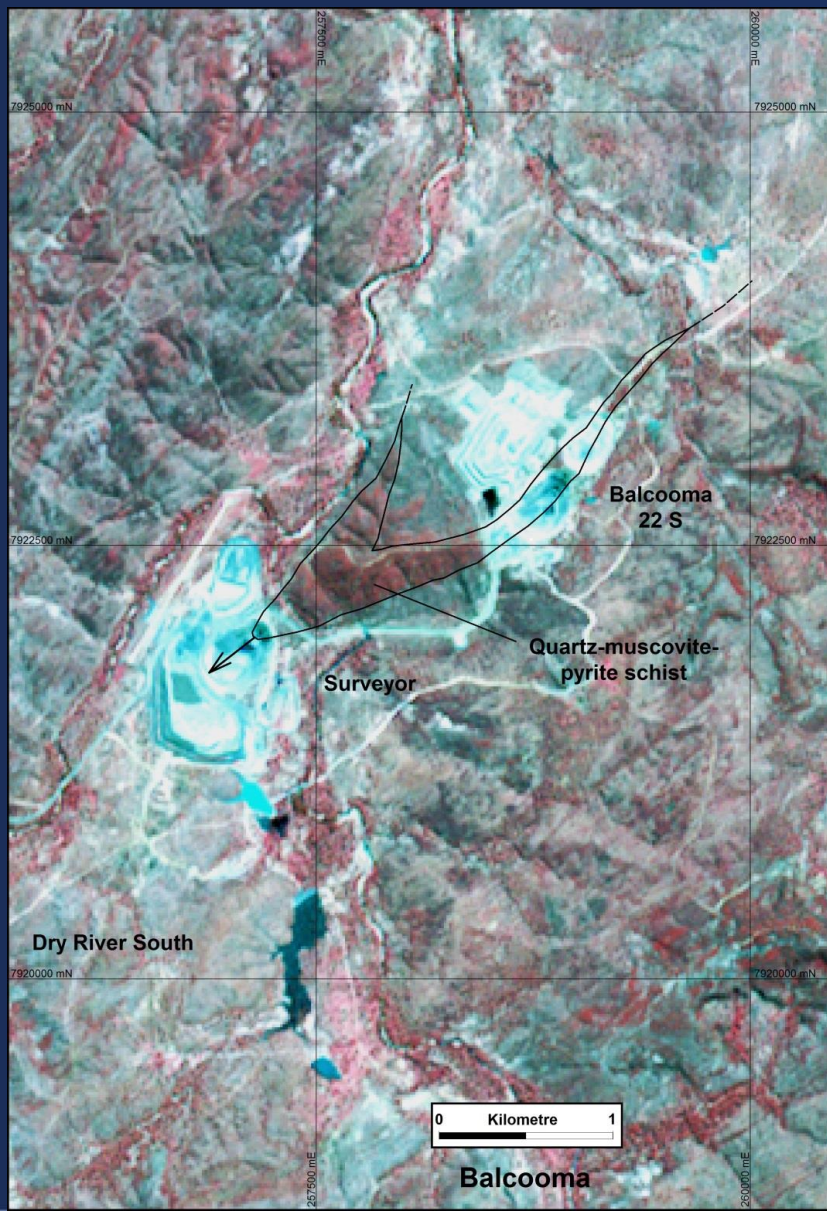


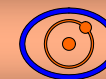
GREENVALE PROJECT – Galah Dam Prospect

- Large alteration zone – similarities to nearby Balcooma Copper-Zinc-Polymetallic Mine
- Historic drilling with Zinc-Gold-Copper intersections
- IP chargeability anomaly – drill target

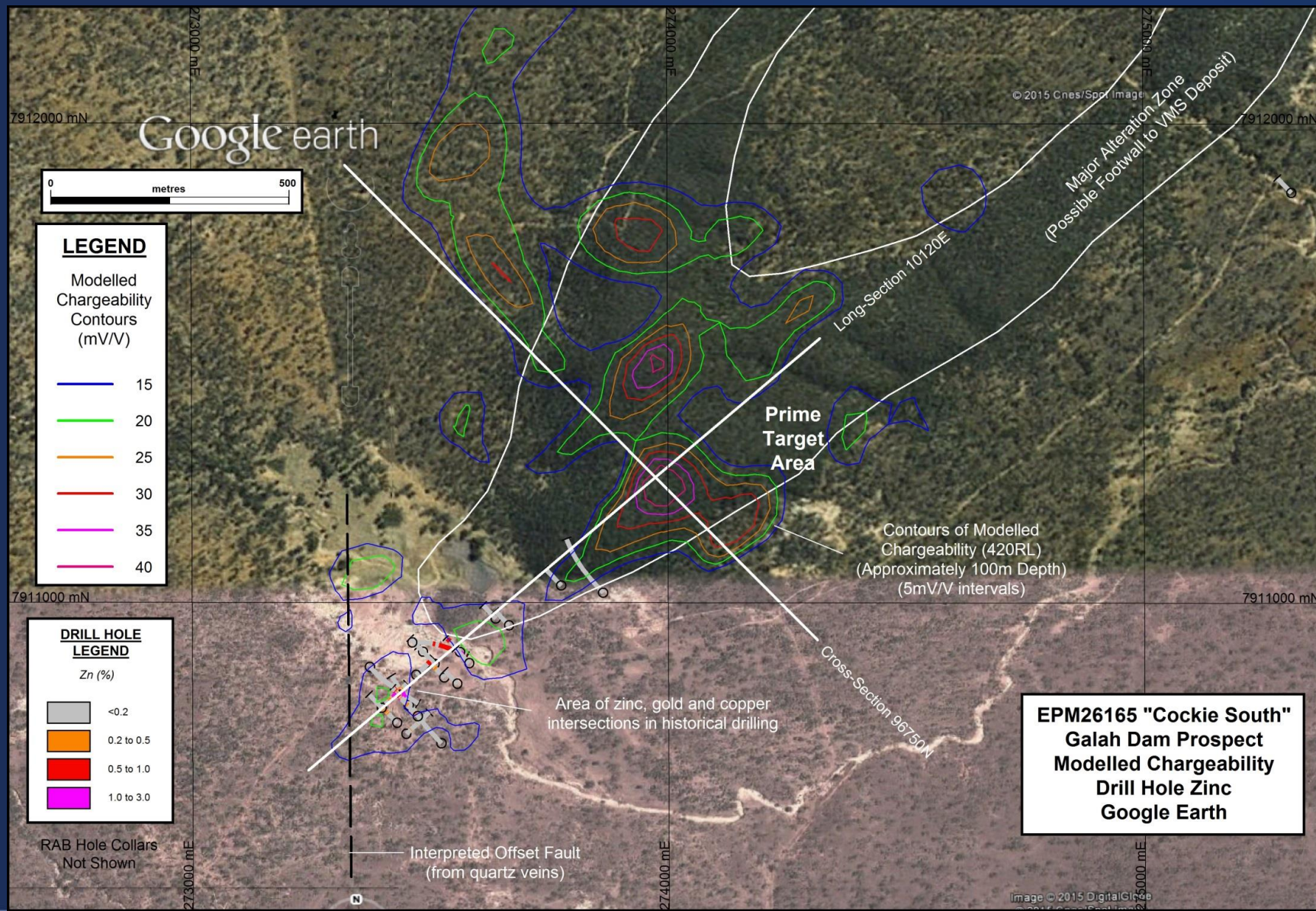


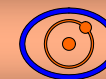
GREENVALE PROJECT – Galah Dam Prospect



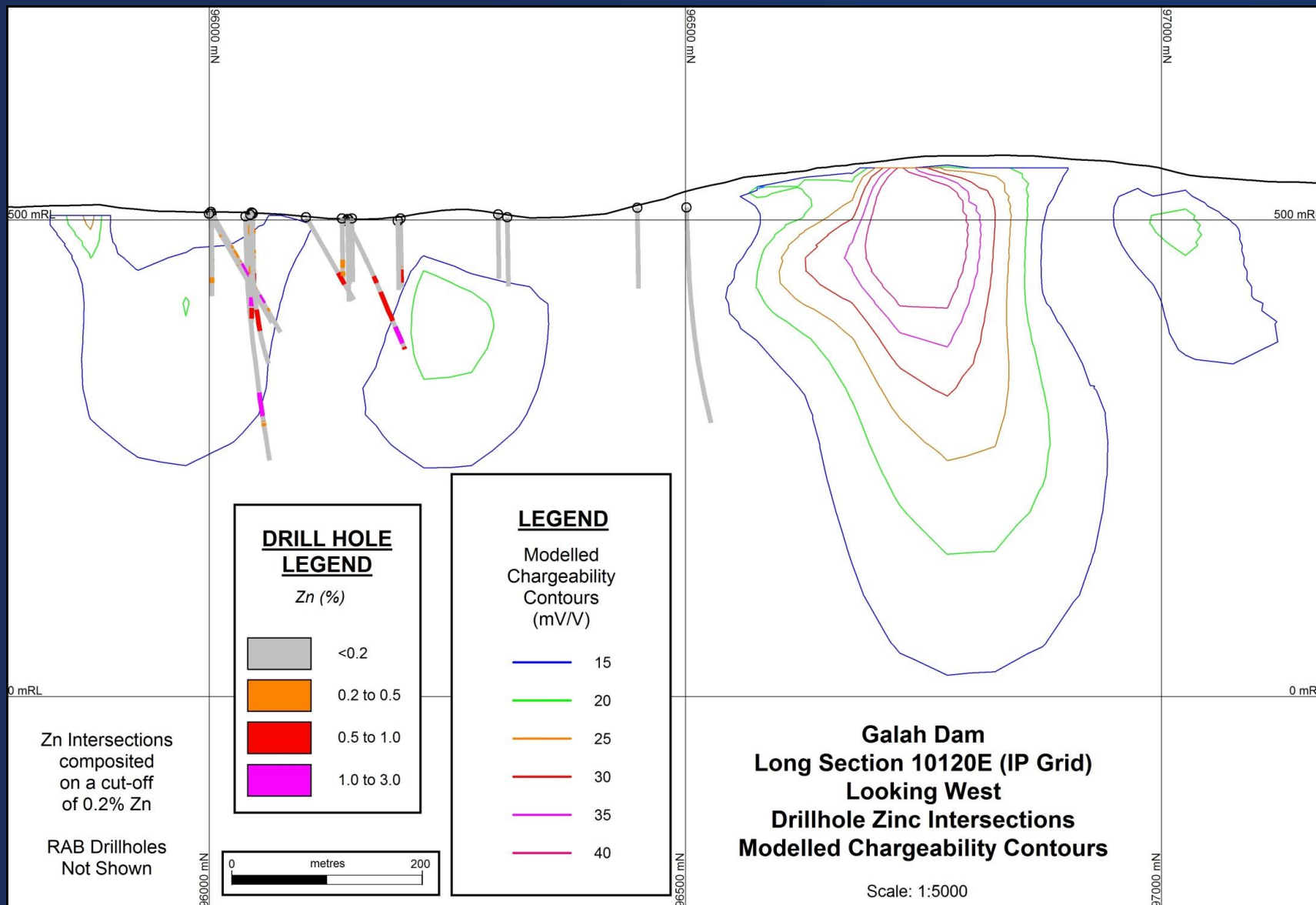


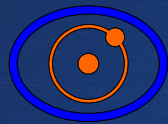
GREENVALE PROJECT – Galah Dam Prospect





GREENVALE PROJECT – Galah Dam Prospect





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